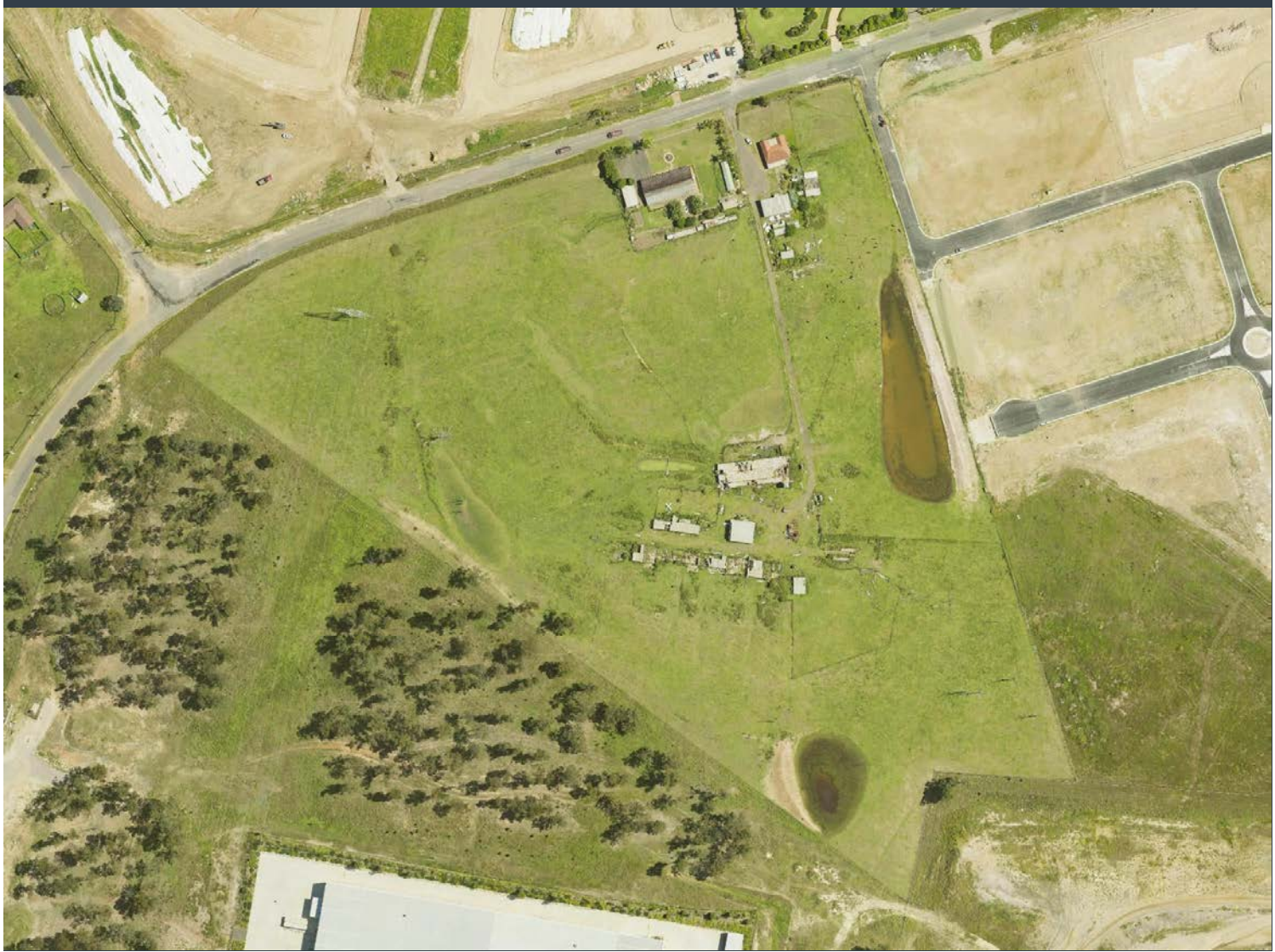
DEXUS PROPERTY GROUP

DETAILED SITE INVESTIGATION

311 SOUTH ST, MARSDEN PARK, NSW 2765



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Detailed Site Investigation
311 South St, Marsden Park, NSW 2765

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ABBREVIATIONS

ACL	Added Contaminant Limit
ACM	Asbestos containing material
AS	Australian Standard
BTEXN	Benzene, toluene, ethylbenzene, xylene and naphthalene
C_6–C_{10}	Light petroleum hydrocarbon chain fraction (for example, petrol)
C_{10}–C_{16}	Medium petroleum hydrocarbon chain fraction (for example, jet fuel, kerosene, diesel)
C_{16}–C_{34}	Heavy petroleum hydrocarbon chain fraction (for example, diesel, motor oils)
C_{34}–C_{40}	Heavy petroleum hydrocarbon chain fraction (for example, lube oils, fuel oils, waxes)
CEC	Cation Exchange Capacity
CEMP	Construction and Environment Management Plan
COC	Chain of custody
COPC	Contaminants of potential concern
DBYD	Dial Before You Dig
DIPNR	Department of Infrastructure, Planning and Natural Resources
DLPI	Department of Land and Property Information
DLWC	Department of Land and Water Conservation
DQI	Data Quality Indicator
DQO	Data Quality Objective
DSI	Detailed Site Investigation
EC	Electrical conductivity, a field measurement to detect dissolved solids
EIL/ESL	Ecological Investigation Level/Ecological Screening Level
EPA	Environment Protection Authority
GDA	Geocentric Datum of Australia
GSW	General Solid Waste
HIL/HSL	Health Investigation Level /Health Screening Level
LOQ	Limit of quantitation (also see LOR or PQL) – of chemical concentrations attainable from laboratory analysis
LOR	Limit of reporting
MAH	Monocyclic aromatic hydrocarbon
mAHD	Metres above Australian Height Datum

mBGL/mBGS	Metres below ground level / Metres below ground surface
mg/kg	Milligram per kilogram (or part per million)
mg/L	Milligram per litres (or part per million)
NATA	National Association of Testing Authorities
ND (or nd)	Not detected at concentration greater than the LOR, LOQ or PQL
NEPC	National Environment Protection Council
NEPM	National Environment Protection Measure
NHMRC/NRRMC	National Health and Medical Research Council / National Resource Management Ministerial Council
OCP/OPP	Organochlorine Pesticide/Organophosphorus Pesticide
OH&S	Occupational Health and Safety
PAH	Polycyclic aromatic hydrocarbon
PCB	Polychlorinated Biphenyl
PFAS	Perfluoro and Polyfluoro-alkyl Substances
PID	Photoionization detector
ppm	Part per million
PQL	Practical quantitation limit (of chemical concentration)
RPD	Relative percentage difference
SEARs	Secretary's Environmental Assessment Requirements
SEPP	State Environment Protection Policy
SSDA	State Significant Development Application
SWL	Standing water level
SVOC	Semi-volatile Organic Compounds
TDS	Total dissolved solids, a measure of salinity
TPH	Total petroleum hydrocarbons
TRH	Total recoverable hydrocarbons
µg/L	Microgram per litre (or part per billion)
VENM	Virgin excavated natural material
VOC	Volatile Organic Compounds
WA DOH	Western Australia Department of Health
WSROC	Western Sydney Regional Organisation of Councils

EXECUTIVE SUMMARY

WSP Australia Pty Ltd (WSP) was engaged by Dexus Property Group Pty Ltd (Dexus, including Dexus Wholesale Limited as Trustee for Dexus Marsden Park Trust) (Dexus) to conduct a Detailed Site Investigation (DSI) of the property located at 311 South St, Marsden Park, NSW, 2765 ('Site'). A regional site plan is presented within Figure 1, Appendix A.

The Site is approximately 10.2 hectares, zoned as B7 - Business Park and SP2 infrastructure, and is covered by the State Environmental Planning Policy (Sydney Region Growth Centres 2006) planning instrument. WSP understands Dexus intends to redevelop the Site to accommodate warehouses for future commercial/industrial land use. The proposed development plans are presented in Appendix K.

In support of the proposed development, it is understood that a State Significant Development Application (SSDA) will be submitted. The NSW Department of Planning, Industry and Environment issued a Secretary's Environmental Assessment Requirements (SEARs) apply to the SSDA proposed for the Site. Relevant to site contamination, the SEARs include the requirement for an assessment of site suitability for the proposed use in accordance with State Environmental Planning Policy No. 55 – Remediation of Land (SEPP 55). This DSI has been prepared to address the SEARS relating to site contamination.

The DSI undertaken was intended to provide a detailed assessment of potential contamination to be present at the Site and was undertaken through a desktop historical assessment, Site inspection, , intrusive soil investigations, ground gas assessment and characterisation of the potential risk presented by asbestos containing materials (ACM). The environmental media included as part of the assessment was directly informed by preliminary (desktops) assessment works undertaken and further refined through acquiring of site-specific data during the course of intrusive assessment.

Based on the assessment undertaken, the following conclusions were made:

Identified Sources of Contamination

- The Site appeared to be historically bushland developed into agricultural land with rural residential dwellings, farm operations infrastructure, historical access tracks and dams. Two main operational areas were present with associated current and/or historical building infrastructure, one to the north of the Site (Operational Area A) where residential dwellings are currently present and the other one in the central portion (Operational Area B), where evidence of historical animal rearing was observed.
- The area surrounding the site appeared to be used for agricultural, rural residential and commercial/industrial purposes and included an active landfill facility located immediately south-east of the Site.
- Potentially contaminating historical and current activities have been identified to be present within and immediately surrounding the Site. Primary contamination sources on and offsite included: storage and application of agrochemicals associated with agricultural use; limited animal rearing; grazing of livestock; importation of poor quality fill material; presence of ACM in on-site structures, the site's surface and to a lesser extent within shallow soils; and landfilling immediately south-east of Site.

Soil Investigation – Soil Profile

The intrusive soil investigation comprised advancement of 65 test pit locations to varying depths – with pits typically terminated either in undisturbed natural soils, rock or to a maximum depth of 3 mbgs.

The subsurface strata were observed to vary to some degree with an increased presence of imported fill within operational areas and evidence of reworked natural soils where historical access tracks/easements were located.

The following summarises the findings of the soil intrusive investigations:

- The generalised lithology at the Site is summarised as follows:
  - **Topsoil** to 0.2 mBGL in most areas of the Site.

- **Imported Fill** to an approximate maximum of 1.2 mBGL in operational areas, and to a lesser extent adjacent to dams and in some parts of historical access tracks. An increased occurrence of potential ACM was observed within near surface soils and on the site's surface within operational areas.
- **Reworked natural** soil to an approximate maximum depth of 0.3 mBGL, including silty or sandy clay material with anthropological inclusions such as building materials, occasional ACM in the near surface. Anthropogenic inclusions were typically limited to operational areas.
- **Natural soil** was observed to typically comprise mottled brown to light grey CLAY with variable silt and sand content. Natural undisturbed residual soil typically ranged from 0.1 to 0.5 mBGL and extended through to a maximum of 3 mBGL (test pitting maximum depth) or at the southern boundary a maximum of 5 mBGL (observed at a deeper landfill gas bore location). Evidence of Shale and Siltstone rocks (of varying degrees of weathering) was observed to occur between 0.5 and the maximum depth of the test pitting investigation (3.0 mBGL). Generally, the thickness of residual soils and the occurrence and degree of weathering of rock was observed to vary across the site.

Note: Fill of variable thickness and composition was observed, generally up to 0.3 mBGL with pockets of deep fill up to 1.2 mBGL. Extended thickness of fill and reworked natural was generally observed in vicinity of the northern residence, the central operations area, the southern dam and the historical access track.

Soil Investigation – Chemical Contamination

To assess the contamination status of soil at the site, a staged test pitting program was undertaken targeting both higher risk (operational areas) and lower risk (broad acre farming) areas – tailoring an assessment approach of appropriate density for each. The assessment program primarily relied on 65 test pits and was supplemented by data acquired form the installation of ground gas bores (refer below).

Based on the assessment undertaken, the following conclusions were made in relation to soil contamination (chemical):

Health

- Reported concentrations of all analysed contaminants did not exceed the adopted health assessment criteria for a commercial/industrial land use scenario.

Ecological

- Reported concentrations of all analysed contaminants did not exceed the adopted ecological assessment criteria for a commercial/industrial land use scenario, with the following exception.
- The reported zinc concentration within the imported fill layer at one location in Operational Area B exceeded the adopted ecological assessment criteria for a commercial/industrial land use scenario.
- Given that the proposed development will include limited access to soil, the reported elevated zinc is unlikely to present an impediment to the development – noting that ecological values typically relate to the health of various plant species. Some consideration may be warranted in relation to the successful growth of some sensitive plant species for any landscaping works proposed as part of the development – noting that a growing medium may be imported to support landscaped areas.

Waste

- The majority of identified imported fill has been <u>indicatively</u> classified General Solid Waste and the natural domain has been <u>indicatively</u> classified as virgin excavated natural material (VENM), for the purposes of offsite disposal.
- The imported fill in some portions of the Site (i.e. within Operational Area B (TP12, TP35 and TP64 and the mound), within Operational Area A (TP12) and within the wider area (TP52 within former access track)) were indicatively classified as Special Waste (asbestos), within a matrix of General Solid Waste (GSW).
- Importantly, the assessment undertaken was not intended to provide a definitive/final classification of soils for the purpose of offsite disposal or reuse. Further consideration of existing data would be required to demonstrate

compliance with relevant regulatory guidance and may warrant further soil analyses to supplement the existing dataset. Similarly, a degree of variability may be observed across the Site, which may warrant supplementary data to ensure that the dataset reliably represents soil conditions across various areas of the site for the specific purpose of offsite disposal or reuse.

Soil Investigation – ACM

To assess the potential risk presented to the development by the presence of ACM, the assessment undertaken considered both surficial ACM and ACM within soil. Based on the assessment undertaken the following observations were made.

- Surficial ACM was typically observed to be limited to Operational areas A and B and limited areas in vicinity of the eastern Dam.
- It is acknowledged that the surficial inspection was limited to accessible areas and as such, some variation to the identified distribution may be observed during the course of development.
- The presence of ACM within the soil structure was assessed through visual observations during excavation of 65 test pits across the site, combined with sieving analysis (onsite) at 45 of those locations and gravimetric analyses where sieving indicated the presence of bonded ACM.
- ACM was observed in the fill horizon at 5 of 65 test pit locations and was not observed in undisturbed natural soil strata.
- Gravimetric analyses undertaken (at 2 of 65 test pit locations – triggered by sieving results). Gravimetric analyses indicated a mass of ACM that did not exceed adopted health guideline values and did not report the presence of any friable asbestos or asbestos fines (above the laboratory limit of reporting).
- The assessment indicated that ACM impact was limited to bonded ACM cement sheeting and did not indicate the likely presence of gross/widespread friable asbestos or asbestos fines.

Based on the reported results, the following key management considerations should be applied.

- Surficial ACM will require a program of abatement to remove (and provide visual clearance of) ACM to the extent practicable. Similarly, areas where ACM was observed in subsurface soils (typically to maximum depth of 0.2 mBGL), an appropriate abatement (and possibly enduring management) strategy will be required.
- Abatement of impacted surface soils will likely improve the possibility of soil retention and improve risk mitigation outcomes during the course of development and site occupation.
- Opportunity may be available to retain ACM impacted soil (e.g. where abatement is not possible) under an appropriately structured enduring management plan. Otherwise, soil will require classification for the purpose of offsite disposal at an appropriate landfill facility consistent with relevant NSW regulatory guidance.
- The assessment did not consider ACM that may be present in structures – this must be formally assessment and managed consistent with relevant NSW regulatory guidance.
- The following general ACM risk mitigation measures should be applied during the course of development.
  - Access to Site will be restricted and the appropriate signage erected in accordance with AS 1319 -1994 *Safety signs for the occupational environment*. Suspect materials should be sampled and analysed for asbestos to confirm the presence of asbestos.
  - The damaged suspect ACM and associated debris throughout the site should be removed as soon as reasonably practicable in accordance with the requirements outlined in the SafeWork NSW *How to Safely Remove Asbestos' Code of Practice 2019*. The removal works should be completed by an appropriately licensed asbestos removalist contractor.
  - Areas that are impacted by excessive vegetation should be reduced under control conditions to ensure any hidden ACM materials are not disturbed; a further assessment of these areas will be required by WSP to understand the true extent of ACM presence.

- Undertake an asbestos building survey of buildings and structures on by a qualified Occupational Hygienist to understand the extent and condition of ACM.

Soil investigation – Saline, Sodic and Dispersive Soils, Acidic and Acid Forming Soils

Salinity

- Laboratory results indicated that soil salinity ranges from 'non-saline' to 'moderately saline'. The results suggest that the deeper natural soil horizon occurring from 0.5 mBGL onwards comprises greater salt content, with most results classed as 'moderately saline'. All samples analysed from the shallow fill profile are classed as 'non-saline'.
- The observed salinity conditions indicated that development of the site will need to include relevant management measured, including factors such as (not intended to be exhaustive):
  - Consideration of salinity resistance of construction materials.
  - During both construction and operational phases, the potential for infiltration of surface water (e.g. stormwater) is limited and that stormwater where possible is diverted to municipal stormwater system. This will limit the risk of the development contributing to localised and regional rise in the water table, assisting with mitigation of salinity impacts.

Sodic and Dispersive Soils

- Analytical results indicated that non-sodic to highly sodic soils are present across the Site, with exchangeable sodium percentage ranging from <0.2% – 43.4%. The natural clayey soils from 0.5 mBGL and below are significantly more sodic than shallow fill soils.
- Soil dispersion potential was further measured through deriving the Emerson Class number which considers soil consistency and ability to slake and disperse. Dispersive soils typically contain significant amount of clay, with at least moderate levels of chemically exchangeable sodium. All samples returned an Emerson Class number of 2, which is indicative of highly dispersive soils. This finding corresponds with the sodicity data.
- Note that while sodic soils are generally dispersive, not all sodic soils disperse and not all dispersive soils are sodic. Evidence of historical dispersion at a site may be identified in the field while dispersion potential can be assessed using field and/or laboratory testing. It is also important to understand that the risk of erosion relates to the soils dispersivity, and in addition landscape features such as the slope, catchment and vegetative cover.
- While the Emerson Class tests gives a guide to the potential for a soil to disperse, it should be noted that certain chemical characteristics, such as the presence of high soluble aluminium and salinity may result in a low Emerson Class Number, when in actual fact the soil may have a high tendency to dispersion.
- It should be noted that the presence and severity of dispersive soils can vary over short distances, therefore the testing represents the information at the sampling location and depth only – care should be taken when inferring dispersive potential of soils in between sampling locations.
- Sodic and dispersive soils are present at the Site. Therefore, the broader site is vulnerable to dispersion, which can lead to the development of tunnel and surface erosion resulting in an increased risk of damage to buildings and service infrastructure as a result of the undermining of foundations and/or slumping and collapse of ground into voids and cavities that have been formed. Dispersion can also create environmental hazards such as reduced water quality.
- Therefore, development planning should incorporate management and mitigation measures for sodic/dispersive soils. Erosion and sediment controls applied during construction and at the operational phase should account for the presence of potentially erosive soil conditions (driven by the observed dispersivity at various soil horizons).
- *Acidic and Acid Forming Soils*
- Published data indicated an extremely low probability of occurrence of acid sulfate soils (ASS) at the Site.

- Laboratory analysed pH data indicated near neutral to slightly acidic soils. All reported data was from the vadose zone (i.e. above the water table) indicating that soils were likely to have experienced significant oxidation.
- In combination, published and laboratory analysed pH data has indicated that site soils, whilst mildly acidic, are unlikely to present a corrosive acid risk from actual acidity and potential acid formation.

Landfill Gas Assessment

The landfill gas assessment comprised monitoring of surficial emissions, drilling and sampling of eight landfill gas bores distributed along the Site's boundary interfacing with the landfill facility and within the areas where future warehouses will be constructed (i.e. potential receptors). The following summarises the findings of the soil intrusive investigations:

- The maximum methane concentration recorded from surface emissions monitoring was 2.9ppm and was below the adopted threshold of 500ppm.
- All gas concentrations recorded in the subsurface monitoring wells were below adopted screening levels except for the recorded concentrations of CO_2 which were identified at elevated concentrations along the site boundary and in wells beneath the proposed future warehouses
- The measured bulk gas concentrations presented CS2 (Low Risk) classification due to elevated total concentrations of carbon dioxide recorded in all wells, prompting the requirement for gas risk mitigation controls applying to all sensitive receptors at the site (e.g. enclosed buildings, service trenches and similar).

Consistent with the risk profile observed and with reference to Table 9 of NSW EPA 2020 guidelines (Contaminated Land Guidelines, *Assessment and Management of Hazardous Ground Gases)*, risk mitigation controls will be required and may include (but not be limited to) either of the following controls:

- Reinforced concrete ground-bearing foundation raft slab with limited service penetrations cast into slab; or
- Reinforced concrete cast in-situ or post-tensioned suspended slab with minimal service penetrations and water bars around all penetrations and at joints; or
- Permanent monitoring system installed in the occupied space of the building; or
- A combination of intermittent monitoring using hand-held equipment and reinforced concrete ground-bearing floor slab or waffle pod slab or any of the above slab options.
- *Note: It was understood that Dexus proposes to apply a fibre reinforced slab with minimal service penetrations as a standard inclusion in its warehouse slab design, thereby, likely acting as a sufficient landfill risk mitigation measure (referring above).*

Risk Management Summary

An assessment of the site's suitability for the proposed commercial/industrial use has been undertaken in accordance with the requirements of SEPP55 and in accordance with NSW EPA (2020), Consultants Reporting on Contaminated Land.

Based on the assessment undertaken, the site's contamination status was not considered to preclude the proposed industrial development providing that appropriate risk mitigation measures are applied in areas relating to chemical contamination, ACM and landfill gas.

With reference to potential Development Consent requirements, it is considered that historical/current site use (including Site activity and presence of ACM) presented a low-medium-risk of contamination. Site (contamination) and conditions are unlikely to trigger onerous (such as an Environmental Audit) Planning outcome in the context of Dexus' proposed ongoing industrial site use development. However, it is acknowledged that factors such as Development Consent conditions are at the discretion of the relevant Development Consent Authority.

It is acknowledged that some degree of variability may be observed across the site, with emphasis on the operational areas. As such, it would be prudent for Dexus to consider potential anomalous conditions that may contribute to

contamination liabilities and employ an unexpected finds protocol for the duration of the development lifecycle (e.g. chemical or ACM). This approach is intended to ensure that unexpected conditions are appropriately managed in a reuse (i.e. worker and occupant risk) and offsite disposal context. Further, this assessment specifically excluded the formal assessment of ACM within structures, dam dewatering requirements and did not intend to provide final advice required for the offsite disposal of waste soil (or similar).

Based on the findings of this assessment, it is concluded that the Site's contamination conditions would not preclude the proposed commercial/industrial land use subject to the management measures presented in this report. In addition, risk mitigation requirements and implementation of a Construction Environment Management Plan (CEMP) should be considered as part of the development process to manage risk to workers, future site occupants and the environment resulting from contamination or highly erosive soils. The CEMP should also include controls related to unexpected finds, measures on managing sodic and dispersive soil, chemical contamination, ACM and gas risk mitigation controls. Where enduring risk mitigation controls are required, an enduring management plan may be required to be implemented by the relevant Owner's Corporation (or similar).

The content of this Executive Summary must be considered with the document in its entirety and with the attached limitations.

1 INTRODUCTION

1.1 INTRODUCTION AND BACKGROUND

WSP Australia Pty Ltd (WSP) was engaged by Dexus Property Group Pty Ltd (Dexus, including Dexus Wholesale Limited as Trustee for Dexus Marsden Park Trust) (Dexus), to conduct a Detailed Site Investigation (DSI) of the property located at 311 South St, Marsden Park, NSW, 2765 ('Site'). A regional site plan is presented within Figure 1, Appendix A.

The Site is approximately 10.2 hectares, zoned as B7 - Business Park and SP2 infrastructure, and is covered by the State Environmental Planning Policy (Sydney Region Growth Centres 2006) planning instrument. WSP understands Dexus intends to redevelop the Site to accommodate warehouses for future commercial/industrial land use. The proposed development plans are presented in Appendix K.

In support of the proposed development, it is understood that a State Significant Development Application (SSDA) will be submitted. The NSW Department of Planning, Industry and Environment issued a Secretary's Environmental Assessment Requirements (SEARs) apply to the SSDA proposed for the Site. Relevant to site contamination, the SEARs include the requirement for an assessment of site suitability for the proposed use in accordance with State Environmental Planning Policy No. 55 – Remediation of Land (SEPP 55). This DSI has been prepared to address the SEARS relating to site contamination.

1.2 PURPOSE AND OBJECTIVES

The overarching objective of the DSI was to support Dexus' SSDA to facilitate the proposed warehousing (commercial/industrial) development.

Project specific objectives of the DSI were to:

- Assess the nature and extent of contamination at the site in the context of the site's suitability for re-development for commercial/industrial land use; and,
- Provide recommendations for further investigations, management or remediation if warranted.

This report should be read in conjunction with the limitations provided in Section 12.

1.3 SCOPE OF WORKS

The scope of works has been delivered in two phases:

- Phase 1 (pre-purchase assessment), Preliminary Site Investigations (PSI) completed in April 2021 and included the following:
  - Desktop review (site setting and site history assessment);
  - Site inspection;
  - Limited intrusive soil (contamination) investigation comprising excavation of 20 test pits to a maximum depth of 1.5 metres below ground level (mBGL) and submission of samples for analysis of a selection of contaminants of potential concern (COPC); and
  - Landfill gas (LFG) assessment comprising drilling of five landfill gas bores to 3.0-5.0 mBGL (one well along the southern boundary was extended to 5.0 mBGL to assess potential for interaction with groundwater) and one round of grid-based surface emissions monitoring and two rounds of subsurface landfill gas monitoring.

- Phase 2 (post-purchase assessment), Detailed Site Investigation completed in September 2021 to supplement the PSI, specifically to:
  - Further characterise soil conditions at the Site (including chemical and asbestos contamination, salinity, sodicity and dispersivity) and fill observed data gaps identified during the PSI and demonstrate whether remedial requirements would apply in the context of the proposed industrial development (e.g. primarily associated with asbestos in soil)
  - Further characterise LFG conditions to enable specification of the level of risk mitigation required (if any).
  - The scope of works during this phase of works are as follows:
    - Excavation of 45 test pits to a maximum depth of 2.2 mBGL and submission of representative samples for laboratory analysis of a selection of COPC.
    - Characterisation of potential risk from Asbestos Containing Materials (ACM) by an appropriately trained Occupational Hygienist
    - Drilling and installation of three additional landfill gas monitoring bores to 2.0 mBGL and completion of one round of subsurface landfill gas monitoring from the three newly installed and five existing landfill gas bores.
    - Preparation of this DSI report.

An assessment locations plan is provided as Figure 2 in Appendix A. Further details on scope of works, sampling rationale and methodology is provided in Section 5.

1.4 TECHNICAL FRAMEWORK

The report was prepared in general accordance with the requirement of Schedule B2 of the National Environment Protection (Assessment of Site Contamination) Measure (1999 as amended in 2013) and the NSW EPA 2020 *Contaminated land guidelines: Consultants reporting on contaminated land*. In addition, the following regulations and guidelines were also considered:

- *Environmental Planning and Assessment Act 1979*
- *Contaminated Land Management Act 1997* (CLM Act, NSW).
- *Protection of the Environment Operations Act 1997* (POEO Act; NSW).
- *State Environmental Planning Policy No. 55 (Remediation of Land)*
- *Work Health and Safety Act 2011* (Commonwealth)
- *Work Health and Safety Act 2011* (NSW)
- NSW DLWC 2002, Site Investigations for Urban Salinity
- NSW EPA 1995, Contaminated Sites – Sampling Design Guidelines.
- NSW EPA 2014, Waste Classification Guidelines. Part 1: Classifying Waste.
- NSW EPA 2017, Guidelines for the NSW Site Auditors Scheme (3rd edition).
- NSW EPA 2015, Guidelines on the Duty to Report Contamination under the Contaminated Land Management Act 1997
- NSW EPA 2020, Consultants Reporting on Contaminated Land
- NSW EPA 2020, Assessment and Management of Hazardous Ground Gases

- SafeWork NSW, How to Manage and Control Asbestos in the Workplace: Code of Practice 2019
- SafeWork NSW, How to Safely Remove Asbestos: Code of Practice 2019
- NSW Work Health and Safety Regulation 2017d
- Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres 2nd Edition [NOHSC:3003(2005)].

2 SITE SETTING

This section presents a summary of the desktop review of physical setting information for the Site. The desktop review information was taken from report prepared by Lotsearch Pty Ltd (Lotsearch) in April 2021. The Lotsearch report is attached as Appendix E. Where required, further database searches were undertaken by WSP in April 2021 to supplement the Lotsearch information.

2.1 SITE IDENTIFICATION AND DETAILS

A summary of the Site setting is provided in Table 2.1. Further detailed information regarding the Site setting is provided in this section.

Table 2.1 Site identification

Site Address	311 South St, Marsden Park, NSW, 2765
Legal Description	Lot 31 In Deposited Plan (DP) 262886
Area	The lot surface area is approximately 102,484 m^2
Current Site Use	Residential dwellings, garages and bird aviaries in the north-east portion of the site and cattle grazing paddocks covering the remaining area.
Zoning	B7 - Business Park: (pub. 28-7-2006) - SP2 - Infrastructure: (pub. 22-11-2019) – Classified Road SP2 - Infrastructure: (pub. 4-12-2020) – local Road
Environmental Planning Instrument	State Environmental Planning Policy (Sydney Region Growth Centres 2006)

2.2 PLANNING OVERLAYS

The Site is zoned as B7 – Business Park and is not subjected to an Environmental Audit Overlay and/or any planning overlays. The south-western portion of the Site is subject to a bush fire prone land buffer and is directly adjacent to bush fire prone land Category 1. An ecological or cultural heritage study is not included as part of the scope of works of this investigation and was not considered further.

2.3 SURROUNDING LAND USES

The Site is located within a predominantly commercial/industrial area. Adjacent land uses include:

- North: South Street and vacant land beyond with some commercial/residential properties in north-east
- East: Vacant land
- South: Blackstone waste services - Waste disposal/landfill facility
- West: Ikea distribution centre and some residential dwellings

2.4 ENVIRONMENTAL SETTING

2.4.1 METEOROLOGICAL INFORMATION

The nearest meteorological station currently recording climate statistics is the Richmond – UWS Hawkesbury NSW station (067021).

Key climate statistics from the Bureau of Meteorology (BOM) for this weather station from 60 years of data collected (available at http://www.bom.gov.au/climate/averages/tables/cw_067021.shtml) include:

- Mean annual minimum temperature: 10.5 °C
- Mean annual maximum temperature: 23.9 °C
- Mean annual rainfall: 797.0 mm
- Annual number of days with > 1mm rainfall: 76.5

2.4.2 GEOLOGICAL INFORMATION

Review of the 'Penrith 1:100 000 Geological Map' indicates the Site is underlain by the Middle Triassic aged Wianamatta Group Bringelly Shale consisting of shale, carbonaceous claystone, claystone, laminate, fine to medium grained sandstone and rare coal and tuff.

2.4.2.1 ACID SULFATE SOILS

A search of the Australian Soil Resource Information System (ASRIS) (www.asris.csiro.au) conducted on 14 April 2021 and information from Lotsearch report (LS019584 EP) indicated an extremely low probability of occurrence of acid sulfate soils (ASS) at the Site.

It is noted that there are no local environmental planning provisions related to the occurrence of acid sulfate soils in the Blacktown LEP. This is likely due to the low probability of acid sulfate soil occurrence within the site setting.

2.4.2.2 SALINITY

A search of the eSPADE land salinity maps (https://www.environment.nsw.gov.au/eSpade2WebApp) conducted on 14 April 2021 and information from Lotsearch report (LS019584 EP) indicated a high likelihood of salinity.

Modelled soil erosion maps were also reviewed in eSPADE, which is calculated using the revised universal soil loss equation (RUSLE) and considers factors such as slope, vegetation cover and soil profile data. Based on this model, soil erosion is estimated at less than 20t/ha/year at the Site. The data is presented in Figure 4 in Appendix A overlaying the Site.

2.4.3 TOPOGRAPHY AND REGIONAL HYDROLOGY

The natural topography of the surrounding area is generally level with an approximate elevation of 40 m Australian Height Datum (AHD). The Site is relatively flat, however slopes down slightly to the west – southwest.

The nearest natural water body is an unnamed tributary of South Creek, located approximately 830 m to the west of the Site. Bell's Creek is located approximately 1.85 km to the east of the Site at its closest point.

2.4.4 HYDROGEOLOGY

A search of the Water NSW Continuous Water Monitoring Network database conducted on 14 April 2021 and information from Lotsearch report (LS019584 EP) indicated there is only one registered groundwater bore located within a 500 m radius of the Site. A groundwater well (GW104308- well depth 14 m) is a private bore used for monitoring purpose and is located 426 m north of the Site. The closest bores with recorded standing water level are located 1.4 km to the east of the Site, with water reported at approximately 6.0 mbgs.

Based on the topography of the Site and surrounds, groundwater flow direction is difficult to determine. With reference to the local topography and presence of surface water bodies it is possible that groundwater flow direction may span from east to west, with the landfilling facility to the south potentially influencing flow direction – however, this inference is low reliability (in the absence of further data). In the event that a groundwater contamination risk is identified at the Site, further field validation will be required to confirm with confidence.

2.5 ENVIRONMENTAL SENSITIVITY

The following relates to environmental sensitivity for the area:

- The Site is within a predominantly commercial/industrial area with several residential properties identified within 500 m of the Site.
- The nearest natural water body is an unnamed tributary of South Creek, located approximately 830 m to the west of the Site. Bell's Creek is located approximately 1.85 km to the east of the Site at its closest point.
- There is no known existing registered extractive beneficial use of groundwater within a 2000 m radius of the Site.
- The Site is located within an area of extremely low probability of occurrence of acid sulfate soils (ASRIS, 2020).
- The Site is located in an area of high probability of land salinity (eSPADE).

3 SITE HISTORY REVIEW

This section presents a summary of the Site's historical information. Information reviewed included historical aerial images, regulatory information from EPA NSW databases other publicly available databases as prepared by Lotsearch in April 2021. The Lotsearch report is attached as Appendix E.

Where required, further database searches were undertaken by WSP in April 2021 to supplement the Lotsearch information. A Site walkover was undertaken to confirm surrounding land uses, confirm Site status and provide additional observations/evidences of potential sources of contamination (either current or historical) as present at the Site.

3.1 AERIAL IMAGERY REVIEW

WSP has reviewed the available historical aerial imagery available from 1951 to 2020 obtained by Lotsearch. The results of the review have been summarised by year (where available) in Table 3.1 below. Historical aerial imagery are included within the Lotsearch reports in Appendix E.

Table 3.1 Summary of aerial photograph review

YEAR	SITE USE	SURROUNDING AREA
1947	The Site was vacant bushland. Small access tracks evident across the site.	Immediate land surrounding all boundaries of the Site appeared to be vacant bush land. Dense trees/bushes observed near the north-eastern boundary, clearing south of the Site.
1955	No apparent changes to the Site.	No apparent changes to the surrounding area.
1961	Increased density of vegetation across the Site.	Increased density of vegetation in the surrounding areas.
1965	No apparent changes to the Site. An access track/easement appears to have been constructed and passing through north-west portion of the Site.	No apparent changes to the surrounding area. Major earth works at the cleared land to south of the Site – potential extractive industry.
1970	A major access track/easement appears to have been constructed and passing through central (east/west) and south eastern (running north/south) portion of the Site.	Access tracks/easements constructed to the surrounding the Site. Extensive extractive industry/potentially landfilling to south of Site.
1982	The Site appeared to have been cleared of vegetation in several locations. A water basin/pond had been constructed on western boundary and south-western portion of the Site. Potential farm infrastructure evident.	Surrounding areas appeared to have been cleared of vegetation in several locations A building/shed has been constructed to the south of the Site and a road had been constructed to the north and north-west of the Site. Potential extensive filling south of Site.
1986	The Site appeared to have been cleared of all vegetation. A number of building/sheds have	More clearing in the surrounding areas. Extensive ongoing earth movement has taken place to the south of the Site.

YEAR	SITE USE	SURROUNDING AREA
	been constructed in central and north-eastern portion of the Site.	Several sheds and residential house appeared to have been constructed to north-east and north-west of the Site.
1991	No apparent changes to the Site.	A dam has been constructed to the north-east of the Site. More buildings/sheds have been constructed to the north and extractive industry/filling area appears filled with water.
1994	No apparent changes to the Site. Some evidence of green pasture.	No apparent changes to the surrounding area.
2000	No apparent changes to the Site. Vegetation/grass growth across the Site – evidence of extensive green pasture.	No apparent changes to the surrounding area. Vegetation growth in all he cleared areas surrounding the Site.
2009	No apparent changes to the Site. Redevelopment around the presumed residential building located north-east portion of the Site. Small pond on the eastern boundary and grass across the Site appears to be mowed. Some central portions of land presumed to be used for stock farming.	Redevelopment around the presumed residential building located north-west of the Site. The surface water body south of the Site has dried and several stockpiles were visible.
2015	No apparent changes to the Site.	No apparent changes to the surrounding area. Earth works observed at the lot south of the Site- potential filling.
2020	No apparent changes to the Site.	Land to the north and east of the Site has been cleared and roads have been constructed on cleared land in the east. Residential and large commercial warehouse appeared to have been constructed west and south-west of the Site Area to south of Site (potential filling appears more organised (roadways etc).

From observations during the Site inspection and a review of historical information and aerial imagery, the Site has been vacant bushland since at least 1947 until 1982 when residential building/sheds were constructed and is presumed to be used for stock farming/grazing. The Site has been surrounded by commercial/residential buildings since approximately 1986. A major feature was potential extractive works, followed by potential filling to the south of the Site.

3.2 CONTAMINATED LAND DATABASE

A search of the NSW EPA Contaminated Sites database (www.epa.nsw.gov.au/prclmapp/searchregister), conducted 14 April 2021 and as per information from Lotsearch report (LS019584 EP) indicated that neither the Site nor the surrounding properties are currently registered on the list of sites notified to NSW EPA, or currently regulated by the NSW EPA as a contaminated site.

3.3 PROTECTION OF THE ENVIRONMENT OPERATIONS ACT REGISTER SEARCH

A search of the NSW EPA Protection of the Environment Act, public register of licence, applications and notices was conducted on 14 April 2021 investigation (http://www.epa.nsw.gov.au/licensing-and-regulation/) and as per information from Lotsearch report (LS019584 EP). The register contains information on:

- Environment protection licences;
- Applications for new licences and the transfer or variance of existing licences;
- Environment protection and noise control notices;
- Penalty notices issued by the EPA;
- Convictions in prosecutions under the POEO Act;
- The results of civil proceedings;
- Licence review information;
- Exemptions from the provisions of the POEO Act or regulations;
- Approvals granted under clause 9 of the POEO (Control of Burning) Regulation;
- Approvals granted under clause 7A of the POEO (Clean Air) Regulation;
- Any mandatory audits required to be undertaken in relation to a licence;
- Every pollution study required by a condition of a licence;
- Every pollution reduction program required by a condition of a licence; and
- Each penalty notice issued in relation to the premises.

The search did not identify any record for the Site to be currently licenced under the *Protection of the Environment Operations Act 1997*.

The nearest licenced activity is immediately adjacent to the Site and is located south of the Site. Blackstone Waste Services Pty Ltd holds a POEO licence for waste disposal by application to land, nonthermal treatment of general waste and waste storage-other types of waste.

3.4 COUNCIL PLANNING CERTIFICATE

A copy of the Section 10.7(2) Planning Certificate issued under the *Environmental Planning and Assessment Act 1979* (the EP&A Act) have been obtained from Blacktown City Council. The certificate is provided as Appendix L. Relevant information is summarised following:

- The Site is affected by the State Environmental Planning Policy (Sydney Region Growth Centres) 2006.
- The Site is zoned B7 Business Park and SP2 Infrastructure.
- The Site does not include or comprise a critical habitat.
- The Site is not within a conservation area.
- The Site does not contain an item of environmental heritage under the protection of State Environmental Planning Policy (Sydney Region Growth Centres) 2006.
- The Site is not affected by the operation of Sections 38 or 39 of the Coastal Protection Act, 1979.

- The Site has not been proclaimed to be a mine subsidence district within the meaning of Section 15 of the Mine Subsidence Compensation Act 1961.
- The Site is affected by road widening/road realignment by an environmental planning instrument.
- Council has adopted a Contaminated Lands Policy and an Asbestos Policy which may restrict development on the Site. The Blacktown Development Control Plan 2015 is consistent with the provisions of SEPP55. However, it is noted that "*Council does not favour site remediation which requires ongoing monitoring of capped contamination*".
- Council has not adopted any other policies to restrict the development of the Site by reason of the likelihood of landslip, bushfire, tidal inundation, subsidence or the occurrence of acid sulphate soils.
- State Environmental Planning Policy (Sydney Region Growth Centres) 2006 makes provision for land included on the Land Reservation Acquisition Map to be acquired by a public authority. The subject land is affected by the Land Reservation Acquisition Map.
- Council currently levies contributions under Section 7.11 of the Environmental Planning & Assessment Act 1979 for facilities and services. The further development of the subject land may incur such contributions. Contributions Plan No. 21 - Marsden Park applies to the subject land.
- The Site land is biodiversity certified land as defined by Part 7AA of the Threatened Species Conservation Act 1995.
- The land the subject of this certificate has been identified on Council's Bush Fire Prone Land Map as being: Bushfire - 100m buffer. On land that is bush fire prone, certain development may require further consideration under Section 4.14 or Section 4.46 of the Environmental Planning & Assessment Act 1979 and under Section 100B of the Rural Fires Act 1997.

3.5 CLIENT PROVIDED INFORMATION

WSP were not provided with any previous contamination assessment reports pertaining to the Site.

3.6 SITE INSPECTION

The following provides the observations and key Site features noted from the Site walkover and interview with residents/property owner, conducted between 14 and 17 April 2021 and between 20 and 24 September 2021 - during the course of respective fieldwork programs. Key Site features are presented in Figure 1 and 2 in Appendix A. Site photographs are provided in Appendix J.

3.6.1 SITE LAYOUT AND GENERAL OBSERVATIONS

- The north-eastern portion of the site (also referred to as **Operational Area A** in this report) is used as the residential living area, containing two houses. Each of these houses had neighbouring garages / sheds, and several domestic bird aviaries and rabbit barns. Small volumes of fuel or chemicals associated with maintaining machinery are currently stored on Site, within the garages and sheds. Septic tanks and septic absorption trench were also present in the vicinity of each residential dwelling.
- The central portion of the Site (also referred to as **Operational Area B** in this report) included infrastructure associated with a historical pig rearing area and contained historically used and very dilapidated pig pens. These pig pens were constructed of metal sheeting. These pens drain into the nearby onsite water storage dams.
- Vegetated mounds were noted to the south of Operational Area B. It is anticipated the mounds are likely associated with the earth movement during the construction of the piggery infrastructure.
- There are three water storage dams present in the eastern, western and southern portion.
- Majority of the Site is now used for cattle grazing and the water from the dams are used as livestock drinking water.

- A high voltage overhead powerline intersects the north-western portion of the Site and runs in approximately north-south direction.
- The Site is bound by areas that have been zoned for business park (commercial/industrial) and residential purposes. Directly neighbouring the Site is an Ikea warehouse to the south and a functioning landfill facility to the south-east.
- Although not quantified, no excessive levels of noise or odour were observed from the Site or surrounding businesses during the inspection.

3.6.2 ASBESTOS CONTAINING MATERIALS

General debris was observed in highest concentrations across the operational areas of the Site suggesting the potential for ACM to be potentially present in surficial materials in these areas. Details on where suspected ACMs were observed are as follows

- During discussions with the current owner of the property, it was established that the smaller residential property to the north-east or the Site likely contained ACM in the internal walls. The outer brick veneer had been built around the original fibro house (refer to feature #5 in Figure 1 Appendix A).
- The back wall on one of the bird aviaries was built of a corrugated fibro material, suspected of containing asbestos (refer to feature #9 in Figure 1 Appendix A).
- Within one of the grazing areas, behind the smaller residential property to the north-east of the Site, it was identified that approximately 26 sheets of corrugated fibro roofing were being stored. This material was suspected to contain asbestos. The roofing material was in poor condition, with broken fragments found on the ground surrounding the pile (refer to feature #10 in Figure 1 Appendix A).
- Various areas surrounding the larger residential property to the north (within Operational Area A) had fibre cement debris (e.g. corrugated fibre cement, cement pipe with fibre cement lining, etc.) (refer to feature #20 to 22 in Figure 1 Appendix A).
- Within the north-eastern corner of the Site, a formed cement pit was present (refer to feature #19 in Figure 1 Appendix A).
- ACM fragments were observed throughout the gravel driveway surface which runs in a north to south direction from South Street to Area B (refer to feature #24 in Figure 1 Appendix A.
- Although the central historic and dilapidated pig pen was constructed of metal sheeting, there was a small area of the larger shed, where a wall had been sheeted with a material that was suspected to contain asbestos (with associated debris to the floor) (refer to feature #11 to 12 in Figure 1 Appendix A).

Fibre cement debris was also observed, to a lesser extent in limited portions of the remainder of the Site, particularly in the following locations to the south of the dam in the eastern portion of the Site (refer to feature #23 in Appendix A). Further discussion on assessment of suspected ACMs at surface and near surface are provided in Section 7.3.

3.6.3 EVIDENCE OF SALINE/DISPERSIVE SOILS

- Vegetative dieback was observed at the western portion and south-eastern portions of the Site in the form of dead eucalyptus trees which were also located in low-lying areas where water is expected to pond.
- No signs of cloudy water were observed in on-site dams or dribble marks in soils.
- No evidence of gully or rill erosion was observed.
- Limited evidence of scalded soil and no salt crusts were identified during the inspection.

3.7 SUMMARY OF SITE HISTORY INVESTIGATION AND POTENTIAL CONTAMINATION SOURCES

Based on the results of the review of historical information, the Site appeared to be historically bushland developed into agricultural land with rural residential dwellings, farm operations infrastructure, historical access tracks and dams. Two main operational areas were present with associated current and/or historical building infrastructure, one to the north of the Site (Operational Area A) where residential dwellings are currently present and the other one in the central portion (Operational Area B), where evidence of historical animal rearing was observed.

Being historically agricultural land, there is the potential for impact in the shallow soil from application of agrochemicals (e.g. pesticides, fertilisers, weed killers, etc). There is also potential for contamination caused by chemicals associated with machinery fuelling / maintenance and livestock farming.

Observed evidence associated with construction of access tracks and easements at the Site may have included the importation of poor-quality fill – adding to the potential contamination liability (e.g. chemical contamination and ACM).

Historical building infrastructure may have presented an increased risk of ACM to be present in broad distribution within the surface soil and potentially the sub-surface soil (i.e. driven by poor demolition practices, importation of poor-quality fill and similar factors).

Directly neighbouring the Site, to the south-east, is an operational landfill. Although the current EPA Environmental Protection Licence (EPL) suggests that no putrescible waste is currently accepted at the landfill, it still accepts building waste. Building waste is likely to contain wood material, which is considered putrescible due to its organic nature. After review of historic information of this landfill site, it has been found that putrescible material has potentially been historically accepted at the landfill facility. Such organic material has the potential to degrade, producing methane and carbon dioxide gases (among other trace gasses). Due to the close proximity of the landfill to the Site, there is the potential for underground hazardous gases and vapours to migrate through the subsurface profile onto the Site.

The Site's current and historical use indicated a relatively low risk of gross Site sourced groundwater contamination that would preclude the industrial development. However, regional nutrient impact may be present in association with historical regional agricultural practice (including that observed at the Site). There is also a potential for migration of groundwater contamination including landfill leachate from the neighbouring landfill. It is noted that locally groundwater is unlikely to be encountered during construction as groundwater depth is anticipated to be greater than 5 mBGL (i.e. groundwater was not encountered at maximum depth of investigation of 5.0 mBGL) and no deep excavations are proposed.

Analytical soil and gas monitoring data from both phases of the investigation has been considered during completion of this DSI.

4 PRELIMINARY CONCEPTUAL SITE MODEL

Based on the information reviewed and observations made during the Site inspection, a preliminary conceptual site model was prepared summarising the potential sources of COPC and the associated potential pathways and receptors. A potential risk is considered to exist when a source-pathway-receptor linkage is complete.

4.1 POTENTIAL SOURCES

Based on the identified current and historical land use within and surrounding the Site, several potentially contaminating activities were identified to exist including:

- Storage and application of agrochemicals associated with historical agricultural land use and maintenance activities within the electrical easement.
- Farming and grazing of livestock.
- Importation of poor-quality fill material during construction of historical access track and building infrastructure (e.g. residences, pig pens, etc).
- Presence of ACM in on-site structures and buildings, on the Site's surface/within shallow soils (e.g. resulting from poor demolition practice).
- Neighbouring landfill to the south-east.

4.2 POTENTIAL EXPOSURE PATHWAYS

The anticipated potential exposure pathways to the identified COPC are as follows:

- Dermal contact and ingestion of impacted shallow soil and fill.
- Inhalation of dust blown from impacted shallow soil and fill.
- Direct contact exposure to impacted shallow groundwater that ingresses into excavations.
- Lateral migration of potential contaminants within the groundwater typically in the direction of the local hydraulic gradient.
- Migration of landfill gases and/or vapours through soils, underground service trenches and road maintenance chambers/pits and beneath building slabs in the event of subsurface leakages.

4.3 POTENTIAL RECEPTORS OF CONCERN

Based on the site setting and current and proposed land zoning, identified receptors of COPC within the Site include:

- Current farm residential and commercial occupants.
- Future onsite construction and maintenance/utility workers.
- Future commercial/industrial occupants.
- Occupiers of commercial/residential properties surrounding the Site (dust and vapour inhalation).
- In a landfill gas context, sensitive receptors would include all enclosed (e.g. building) spaces.

- Ecological receptors within surface watercourses receiving discharge from the Site (unnamed tributary of South Creek).

An analysis of potential sources and associated COPCs, pathways of migration and receptors that could be exposed to the contamination are presented in Table 4.1

Table 4.1 Summary of nearby businesses and associated contaminants of potential concern

POTENTIAL SOURCES	POTENTIALLY CONTAMINATING ACTIVITY	COPC	EXPOSURE AND RECEPTOR	ASSESSMENT OF POTENTIAL FOR CONTAMINATION
Onsite				
Farming/grazing land	Storage and application of petroleum products, pesticides, herbicides and fertilisers (ancillary to primary use). Importation of fill. Hazardous building materials.	— Petroleum products — OCP and OPP — Herbicides — Metals and metalloids — Nutrients	Dermal contact and ingestion from impacted soils - on-site occupants and maintenance/utility workers. Dermal contact and ingestion from impacted groundwater – on-site occupants and maintenance/utility workers.	**Soil**: Potential impacts to the Site likely limited to shallow soil and fill. **Groundwater**: The Site itself did not present an indication of a high risk of gross groundwater contamination. It is possible, however that the broader area has experienced a degree of regional nutrient input from historical agricultural land use practice in the broader region. It was not considered that the potential for groundwater impact resulting from agricultural practice warranted specific assessment – given the low risk profile observed, the soil contaminants historically identified and the unlikely impact to the proposed development or offsite receptors. **Surface Water**: Natural surface water bodies were absent from the Site. Farm dams were unlikely to present significant contamination, however, dewatering of dams should include characterisation of waters prior to disposal to land, municipal systems or at an appropriate facility (relevant approvals should eb sought).

POTENTIAL SOURCES	POTENTIALLY CONTAMINATING ACTIVITY	COPC	EXPOSURE AND RECEPTOR	ASSESSMENT OF POTENTIAL FOR CONTAMINATION
Construction of temporary access track (historical) and building infrastructure (e.g. residences, pigpens)	— Importation of fill from unknown sources for use as subbase and/or building material. — Introduction of ACM if present in fill.	— ACM — Metals — TPH/TRH — PAH — Nutrients	Dermal contact and ingestion from impacted soils - on-site occupants and maintenance/utility workers. Dermal contact and ingestion from impacted groundwater – on-site occupants and maintenance/utility workers. Inhalation of airborne dust	**Soil**: Potential impacts to the Site likely limited to shallow soil and fill. **Groundwater**: Refer above. **Surface Water**: **Surface Water**: Natural surface water bodies were absent from the Site. Farm dams were unlikely to present significant contamination, however, dewatering of dams should include characterisation of waters prior to disposal to land, municipal systems or at an appropriate facility (relevant approvals should eb sought).
Electrical easement and pole mounted transformers for overhead lines	Application of pesticides and herbicides. Application of transformer oils in pole mounted transformers may result in leakage, however no pole mounted transformers were observed to be present within the high voltage electrical lines/electrical easement present within the Site. Importation of fill, as above.	— OCP and OCP — Herbicides — Metals and metalloids — PCB. (unlikely, refer adjacent)	Dermal contact and ingestion from impacted soils - on-site occupants and maintenance/utility workers	**Soil**: Potential impacts to the Site likely limited to shallow soil and fill. **Groundwater**: Refer above. **Surface Water**: Natural surface water bodies were absent from the site. Farm dams were unlikely to present significant contamination, however, dewatering of dams should include characterisation of waters prior to disposal to land, municipal systems or at an appropriate facility (relevant approvals should eb sought).

POTENTIAL SOURCES	POTENTIALLY CONTAMINATING ACTIVITY	COPC	EXPOSURE AND RECEPTOR	ASSESSMENT OF POTENTIAL FOR CONTAMINATION
Offsite				
Agricultural/farming activities	Storage and application of petroleum products, pesticides, herbicides and fertilisers (ancillary to primary use). Importation of fill. Hazardous building materials.	— Petroleum products — OCP and OPP — Herbicides — Metals and metalloids — Nutrients	Dermal contact and ingestion from impacted soils - on-site occupants and maintenance/utility workers	**Soil**: Unlikely to present a risk to subject Site. **Groundwater**: Refer above – regional context. Further, the groundwater was not encountered in any test locations to a maximum of 5 mbgs and no deep excavations are proposed limiting potential interaction with the proposed development.
Landfilling/quarrying	Disposal, containment and degradation of waste (possible municipal, industrial or commercial) which results in generation of landfill gases and leachate. Potential migration of landfill leachate to and within groundwater and possibly surface water if in hydraulic continuity.	— Landfill gases (methane, carbon dioxide, carbon monoxide, hydrogen sulfide) — TPH — PAHs — VOCs & SVOCs — Cyanide — Ammonia — Sulfates/sulfides — Metals — Organic acids — Microbiological parameters — PFAS.	Dermal contact and ingestion from impacted soils - on-site occupants and maintenance/utility workers	**Soil**: Unlikely to present a risk to subject Site. **Groundwater**: Regional groundwater may be impacted by landfill COPCs (i.e. potential presence of leachate generated from the waste mass). However, it is noted that locally, groundwater is unlikely to be encountered during construction as groundwater depth is anticipated to be greater than 5 mBGL (i.e. groundwater was not encountered at maximum depth of investigation of 5.0 mBGL) and no deep excavations are proposed. **Landfill gas**: Possible due to landfill's potential to accept putrescible waste historically and building waste.

***** ACM = Asbestos Containing Materials, BTEX = Benzene, Toluene, Ethylbenzene and Xylenes, MAH = Monocyclic Aromatic Hydrocarbons, OCP = Organochlorine Compounds, OPP = Organophosphorus Compounds, PAH = Polycyclic Aromatic Hydrocarbons, PCB = Polychlorinated Biphenyl, PFAS = Perfluoro and Polyfluoro-alkyl Substances, SVOC = Semi-volatile Organic Compounds, TPH = Total Petroleum Hydrocarbons, VOC = Volatile Organic Compound

5 SAMPLING PROGRAM AND METHODOLOGY

5.1 DATA QUALITY OBJECTIVES

Systematic planning is critical to the successful implementation of an environmental assessment and is used to define the type, quantity and quality of data needed to inform decisions. The United States Environmental Protection Agency has defined a process for establishing data quality objectives (DQOs), which has been referenced in the *National Environment Protection (Assessment of Site Contamination) Measure 1999* (NEPM, as amended 2013).

DQOs ensure that:

- The study objectives are set;
- Appropriate types of data are collected (based on contemporary and historical land uses and chemicals of concern); and
- Tolerance levels are set for potential decision-making errors.

The DQO process is a seven-step iterative planning approach. The outputs of the DQO process are qualitative and quantitative statements which are developed in the first six steps. They define the purpose of the data collection effort, clarify what the data should represent to satisfy this purpose and specify the performance requirements for the quality of information to be obtained from the data. The output from the first six steps is then used in the seventh step to develop the data collection design that meets all performance criteria and other design requirements and constraints. The DQO process adopted for the DSI is outlined in Table 5.1.

Table 5.1 DQO process

STEP	DESCRIPTION	OUTCOMES
1	State the problem	Dexus is considering re-development of the Site into warehousing (commercial/industrial land use). The objective of the DSI has been defined in Section 1.2. Based on the understanding of the site setting, site history and current environmental management practices occurring at the Site, the potential for contamination to exist at the Site requires further investigation to be able to provide an assessment whether the Site is suitable for the proposed commercial/industrial development and meet the objectives stated in Section 1.2. In addition, appropriate assessment criteria must be adopted to assist with characterisation of the contamination risk profile and any mitigation measures that may be required.
2	Identify the decisions/goal of the investigation	The goal of this DSI is to evaluate whether the Site is suitable for the proposed commercial/industrial land use. The decisions to be made based on the results of the investigation are as follows: — Have the potential sources of contamination been identified? — Has the extent of contamination been identified? — Have the appropriate media been adequately sampled? — Were all the contaminants of concern analysed? — Is there sufficient data to prepare the report? — Are there remaining data gaps?

STEP	DESCRIPTION	OUTCOMES
3	Identify the inputs to the decision	The inputs required to make the above decisions are as follows: — Background information and historical data: As presented in Section 2 and Section 3. — Preliminary Conceptual Site Model based on the results of the background information and historical data: As presented in Section 4 — Site assessment criteria: as presented in Section 6 — Field observations and field screening data: As presented in Section 3.6 and Section 7 — Concentrations of contaminants of concern in soil and other affected media: As presented in Section 7 — Distribution of identified contaminants.
4	Define the study boundaries/ constraints on data	The boundaries of the investigation have been identified as follows: — Spatial boundaries: the spatial boundary of the investigation area is defined as the property located at 311 South St, Marsden Park, NSW, 2765 identified as 31 in Deposited Plan (DP)262886. The study also qualitatively considered the potential off-site receptors of concern (e.g. South Creek, Bells Creek, nearby residents, etc.), although no sampling was undertaken offsite. — Vertical boundary: the vertical boundaries for these investigations are from the surface of the current ground surface to the maximum depth of investigation locations (up to 2.2 mBGL for soils and up to 5.0 mBGL for landfill gas bores), however this depth varied across the Site based on the objective of each test location, depth of fill and occurrence of rock). — Temporal boundaries: the date of the project inception (April 2021) to the completion of the fieldwork under the proposed investigation (September 2021).

<table>
<tr><th>STEP</th><th>DESCRIPTION</th><th>OUTCOMES</th></tr>
<tr><td>5</td><td>Develop the analytical approach</td><td>
The purpose of this step is to define the parameters of interest, specify the action levels and combine the outputs of the previous DQO steps into an 'if…then…' decision rule that defines the conditions that would cause the decision-maker to choose alternative actions.
An assessment of the relevant environmental media at the Site is presented below.
<table>
<tr><th>MEDIUM</th><th>DESCRIPTION/ASSESSMENT</th></tr>
<tr><td>Soil</td><td>Fill – imported and used to level the Site, as backfill soils surrounding the current Site infrastructure and services.
Fill – reworked natural resulting from movement of soil within the Site as a result of site activities (e.g. Site levelling, agricultural activities and establishment of dams).</td></tr>
<tr><td>Groundwater</td><td>The Site’s current and historical use indicated a relatively low risk of gross Site sourced groundwater contamination that would preclude the industrial development. Groundwater was not encountered in any of the landfill gas bores drilled and/or test pits excavated to a maximum depth of 5.0 mBGL. Based on the proposed development plan, likely low risk of gross groundwater impact, groundwater is unlikely to be encountered at the Site and was not considered further.</td></tr>
<tr><td>Soil vapour</td><td>The Site’s current and historical use indicated a relatively low risk of volatile compounds that may have impacted soil and groundwater. Similarly, it was considered that there was a relatively low risk of gross Site sourced groundwater contamination (including volatile compounds) and therefore a low risk of soil vapour that would preclude the industrial development or impact offsite receptors. Based on the proposed development plan, soil vapour is unlikely to be encountered at the Site and was not considered further. Importantly, offsite sourced vapour/gas resulting from the landfilling facility to the south east of the Site required consideration, per below.</td></tr>
<tr><td>Ground Gas</td><td>Due to the close proximity of the neighbouring landfill facility (located to the south-east of the Site), there is the potential for underground hazardous ground gases to migrate through the subsurface profile onto the Site.</td></tr>
</table>
The parameters of interest are concentrations of contaminants of concern in soil, and ground gas (landfill gas). Soil and landfill gas assessment results will be compared to a range of assessment criteria for different receptor endpoints to determine the potential risks from various exposure routes to determine whether the proposed land use (commercial/industrial) is precluded.
If contamination presents a potential risk, then remediation, management or further assessment (including potential quantitative risk assessment) will be required.
</td></tr>
<tr><td>6</td><td>Specify performance or acceptance criteria</td><td>The acceptable limits on decision errors to be applied in the investigation and the manner of addressing possible decision errors have been developed based on the data quality indicators (DQIs) of precision, accuracy, representativeness, comparability and completeness. These are presented in Appendix I.</td></tr>
</table>

STEP	DESCRIPTION	OUTCOMES
7	Develop the plan for obtaining data	The purpose of this step is to identify a resource-effective data collection design for generating data that satisfies the DQOs. This assessment has been designed considering the information and data obtained during the desktop assessment and Site inspection. The resource-effective data collection design that is expected to satisfy the DQOs is described in detail in the sampling rationale in Section 5.2 and in the fieldwork methodology in Section 5.3.

5.2 SAMPLING RATIONALE

The NSW EPA *Contaminated Sites – Sampling Design Guidelines* (NSW EPA 1995) recommends that for Site characterisation, either a systematic or judgemental sampling pattern should be adopted. For a judgemental sampling approach, sampling points are selected based in the basis of Site knowledge (i.e. from site history and field observations) on probable distribution of contaminants. For systematic sampling pattern, sampling points are selected at regular and even intervals (i.e. grid pattern). The guidelines also indicated that for large sites (i.e. >5 ha) with complex contaminant distribution, a stratified sampling pattern (similar to systematic sampling pattern) is best suited.

Given the current Site knowledge (considering the site history, contaminant distribution potential and likely contamination distribution patterns), the sampling strategy applied was combination of the three recommended methods discussed above. The Site was divided into areas presenting potential for contamination and a combined judgemental and systematic sampling pattern adopted to ensure appropriate characterisation in areas of greater potential for contamination (e.g. operations areas) and areas of reduced contamination likelihood (e.g. broad acre farming areas). Where systematic sampling was applied, Table A of the NSW EPA 1995 guidelines which provides for the minimum sampling points required for Site characterisation based in detecting circular hotspots using a systematic sampling pattern was adopted. Note that the contents of Table A of the NSW EPA 1995 document are similar to the contents of Table E1 *Minimum Sampling Points Required for Site Characterization Based on Detection of Circular Hot Spots Using Square Grid* within AS4482.1-2005. While not explicitly referenced in NSW EPA 1995, it can be inferred that the NSW EPA guidelines is generally consistent with and adheres to AS4482.1.

Sampling comprised the advancement of 65 test pits (TP01 to TP65) and eight landfill gas bores to a maximum depth of 5.0 mBGL in order to assess materials that may be intersected by future warehousing development. The sampling locations are distributed as follows:

Table 5.2 Site sampling density

ZONES	AREA (APPROX.)	# OF SAMPLING LOCATIONS	DESCRIPTION/RATIONALE
General	8.7 hectares (excluding Operational Area A and B)	23 (test pits)	Vacant land and broad acre farming zones. — Specific sampling densities are not necessarily prescribed in the NSW EPA (1995) Guidelines/AS4482.1-2005 for sites larger than five hectares. However, the AS provides guidance in relation to deriving a sampling density for broader acre areas where the likelihood of contamination hotspots is defensibly limited. — With reference above, a sampling density was derived for broader acre fields where no obvious evidence of higher risk contaminating activities was evident – this was derived with consideration to the Site history assessment, earlier (phase 1) test pitting observations (indicating relative consistency), contaminant distribution potential and likely contamination distribution patterns. — A reduced sampling density (i.e. total of 23 sampling locations) was deemed sufficient based on the limited potential for higher risk historical activities in these areas and very limited occurrence of fill – each reducing the likely occurrence of contamination hotspots requiring a higher density of sampling to characterise in an industrial site use context. — A sampling density consistent with NSW EPA (1995) Guidelines/AS4482.1-2005 was selected for areas with higher potential for contamination (i.e. Operational Areas A and B) and discussed further below.
Operational Area A*	Approx. 5,150 m^2	16 (test pits)	Within area where the current residential dwellings are present. — In accordance with the NSW EPA (1995) Guidelines/AS4482.1-2005, 13 sampling points are recommended for detection of a hot spot in an area of 0.5 ha. 16 sampling points are therefore considered sufficient for characterisation of Operational Area A.
Operational Area B*	Approx. 10,000 m^2	26 (test pits)	Within area where the of historical pig farming. — In accordance with the NSW EPA (1995) Guidelines/AS4482.1-2005, 21 sampling points are recommended for detection of a hot spot within an area of 1.0 ha. 26 sampling points are therefore considered sufficient for characterisation of Operational Area B.

ZONES	AREA (APPROX.)	# OF SAMPLING LOCATIONS	DESCRIPTION/RATIONALE
General	10.2 hectares	17 (test pits out of the 65 test pits)	A total of 17 soil bores were positioned/selected in approximate grid pattern within the Site (with at least one soil bore per hectare) to assess soil salinity, sodicity and dispersivity. — Planned target depth was approximately 3.0 mBGL for these bores, consistent with the maximum depth of disturbance at the Site, although refusal on rock was recorded shallower than 3 mBGL therefore bores terminated upon refusal (at generally between 1.5 to 2.2 mBGL). — Samples were collected and submitted for analysis from various soil horizons present at the Site – ensuring representation of lateral and vertical changes, with some representation of landform variation. — Physicochemical data from an additional seven (7) soil bores were included in the assessment to assist with derivation of assessment criteria (e.g.
		8 landfill gas bores	Distributed across the Site and can be grouped into two based on bore purpose, as follows: — Four bores assessing landfill gas migration pathways, positioned in the eastern and southern boundaries (LB01 to LB04) — Four bores assessing future receptors, positioned within footprint of warehouses (LB05 to LB08)

An investigation location plan is presented as Figure 2 in Appendix A. Sampling rationale regarding placement and construction of landfill gas bores is discussed in Section 5.3.3.

5.3 FIELDWORK METHODOLOGY

Field works were conducted at the Site between April and September 2021. A summary of the fieldwork activities undertaken is provided in Table 5.3 below.

Table 5.3 Summary of field investigation works

PHASE OF WORK	FIELDWORK DETAILS/INVESTIGATION LOCATIONS	DATE SAMPLED
Phase 1	Site inspection Locations clearance (underground services) Advancement of 20 test pit locations (TP01 to TP20) Drilling and installation of five landfill gas bores (LB01 to LB05) Landfill gas monitoring – surface and subsurface	14, 20, 21, 27 and 29 April 2021

PHASE OF WORK	FIELDWORK DETAILS/INVESTIGATION LOCATIONS	DATE SAMPLED
Phase 2	Site inspection – with focus on surficial asbestos inspection. Locations clearance (underground services) Advancement of 45 test pit locations (TP21 to TP65) Characterisation of potential ACM risk (detailed inspection, inspection of test pits, sieving of test pit and provision of visual clearance by an Occupational Hygienist) Drilling and installation of three gas bores (LB06 to LB08) Landfill gas monitoring – subsurface (from five existing and three newly installed landfill gas bores)	20-23 and 28 September 2021

5.3.1 PRELIMINARY WORK

In accordance with WSP policy, a Health, Environment and Safety Plan (HESP) was developed for the Site works to identify the hazards which may be present at the Site associated with the ESA activities, and to document the control measures that were implemented to eliminate the identified hazards and mitigate identified risks. The HESP was approved by the Project Manager and a WSP authorised HESP approver. All works on the Site were undertaken in accordance with the HESP.

Prior to mobilisation to Site, dial before you dig (DBYD) plans were obtained and a Ground Penetration Permit (GPP) was developed with the DBYD underground service plans in accordance with WSP policy. A suitably qualified service locator was engaged to identify subsurface utilities in relation to the proposed investigation locations prior to the commencement of intrusive works, using information/plans provided by the asset owners.

A Site inspection was also conducted during each phase of works. The Site inspection confirmed the adequacy of Site works and assess the appropriate placement of proposed test pit and landfill gas bores locations with respect to potential areas of contamination (i.e. to provide inputs into the sampling and analysis plan). Final investigation locations were adjusted accordingly to avoid existing services and infrastructure and to target areas of potential concern.

The following information was gathered during the Site walkover:

- Current land use on and offsite.
- Current Site infrastructure (where present).
- Evidence of potential sources of contamination (either current or historical) as present at the Site.

5.3.2 SOIL SAMPLING METHODOLOGY

Fieldwork methodologies adopted during the soil sampling program were consistent with WSP field work procedures and have been summarised in Table 5.4.

Table 5.4 Soil investigation methodology

ACTIVITY	DETAILS
Permit Requirements	Prior to commencement of drilling works, WSP in-house safety permits (Ground Penetration Permit) were completed.
Soil Collection Method	65 test pits were excavated bucket to a maximum depth of approximately 2.2 mBGL using a 3.5 tonne excavator equipped with 450 mm bucket.
Soil Logging	Soil logging was based on field interpretations and referred to AS 1726-1993.

ACTIVITY	DETAILS
Field Screening	Soil samples were screened in the field using a photo-ionisation detector (PID) to assess whether volatile organic compounds (VOCs) were likely to be present. The PID was calibrated to a known concentration of isobutylene gas at the commencement of fieldwork. Calibration certificates are provided in Appendix G.
Soil Sampling Method	Soil samples were collected directly from the excavator bucket and handled using clean nitrile gloves and/or a clean trowel. All samples collected were placed in laboratory-supplied containers with Teflon-lined lids while potential ACM were placed in sealable plastic bags. Soil samples were generally collected from: — immediately below the surface (0.1 mBGL) — depths of 0.5 mBGL at each soil bore. — depths of 1.0 mBGL and every metre thereafter for deep soil bores — where any change in lithology or where visual indicator of contamination observed. A total of 138 soil samples (including two sediment samples from the ponds) were submitted for analysis of COPCs. *Note: Importantly, distribution of samples analysed for sodicity, salinity and dispersivity did not necessarily follow the same pattern and contamination. For example, geological units required representation both vertically and laterally, whilst also considering to an extent, landform changes.*
Sample Preservation	Samples were stored in an insulated chest (esky) with ice bricks immediately after sampling. Samples were kept chilled prior to and during delivery to the selected National Association of Testing Authorities (NATA) accredited laboratories via a courier under appropriate 'chain of custody' documentation.
Reinstatement	Test pit locations were backfilled with excavated soil and tracked rolled by the excavator to achieve nominal compaction.
Decontamination	All sampling equipment was cleaned between each sampling location using mains water and a phosphate free detergent (Decon 90).
Sodic/dispersive soil sampling	Of the 65 test pits excavated, 17 test pits (TP37, TP50 to TP65) and were excavated for the purposes of assessment of contamination (generally from wider areas of the Site) and for assessment soil salinity, sodicity and dispersivity. The planned target depth was approximately 3.0 mBGL for these bores, consistent with the maximum depth of disturbance at the Site, although refusal was recorded shallower than 3 mBGL, therefore bores terminated upon refusal (at generally between 1.5 to 2.2 mBGL). Soil samples were generally collected as per below, with particular focus on change in soil horizon: — immediately below the surface (0.1 mBGL) — depths of 0.5 mBGL at each soil bore. — depths of 1.0 mBGL and every metre thereafter for deep soil bores — where any change in lithology or where visual indicator of contamination observed Samples were submitted representative of various soil horizons at the Site.

5.3.3 ASBESTOS ASSESSMENT METHODOLOGY

During phase 1 of works, a Site inspection was undertaken to identify areas where suspected ACMs were observed. The locations were mapped and revisited during phase 2 including a more detailed inspection undertaken by an appropriately trained Occupational Hygienist. Several steps were applied to assist with assessing the potential risk associated with ACM at the site (site surface and within the soil profile), including defining likely risk mitigation requirements for site development, which included the following:

- Visual surface inspection (of visible and safely accessible ground surfaces) for ACM at the Site.
- Visual inspection and provision of clearance (where relevant) during test pitting activities (all locations).
- Collection of a 10L sample from all excavated test pits (targeting imported fill, or in the absence of fill, reworked natural material). Onsite sieving of each sample was undertaken to confirm the presence/absence of bonded ACM.
- Where sieving indicated the presence of ACM fragments, samples were submitted to the laboratory for gravimetric analyses (bonded ACM) and friable/asbestos fines detection analysis.
- Selected solid material samples were also submitted for analysis for presence/absence of asbestos (confirmatory exercise).
- Recommendations were made on the basis of the findings of the above activities.

Formal assessment/inspection of ACM within Site structures is not part of the scope of works of this assessment and must be appropriately managed as a separate item prior to demolition and disposal of site structures

5.3.4 LANDFILL GAS MONITORING METHODOLOGY

Gas monitoring well depths were selected to target gas migration which had the potential to intersect the anticipated excavation and disturbance depths associated with the development and to target the footprint of proposed sensitive (enclosed building) receptors (refer Appendix K for development concept plans).

During phase 1 works, a total of five soil gas bores were installed (three locations on the southern boundary closest to the landfill facility), one location on the western boundary and one location in the centre of the Site (approximately located where proposed warehouse infrastructure is proposed) to monitor any potential landfill gas which may be migrating through the subsurface onto the Site. The gas bores were installed to depths of 3.0-5.0 mBGL on 23 April 2021. One well, along the southern boundary of the Site (LB03) was drilled to 5.0 mBGL to determine whether there is groundwater inflow at this depth, however none recorded.

During phase 2 of works, three additional landfill gas bores were installed to depths of to 2.0 mBGL on 24 September 2021 to cover spatial data gaps along Site boundaries and with reference to location of proposed structures (i.e. warehouses) of the proposed development.

Figure 2 in Appendix A shows the locations of the gas bores and the landfill gas borehole logs are presented in Appendix C.

Following installation and after stabilisation, surface and subsurface gas emissions monitoring were undertaken during the following dates:

- 27 April 2021: surface and subsurface gas emissions monitoring.
- 29 April 2021: subsurface gas emissions monitoring to confirm the results from 27 April 2021.
- 28 September 2021: follow up subsurface monitoring from five previously installed and three newly installed landfill gas bores.

Field methodologies adopted during the preliminary landfill gas assessment were consistent with WSP's ESA Field Procedures and have been summarised in Table 5.3.

Table 5.5 Field methodology – Landfill Gas

TASK	DESCRIPTION
Drilling	Following review of underground utilities using Dial Before You Dig Plans and conducting underground service clearance, a hand auger was used to clear investigation locations to a depth of 1.5 mBGL or refusal. A Geoprobe 7822 was then used to advance the soil gas bores to the planned maximum depth of between 2.0-3.0 mBGL. One bore (LB03) was drilled to 5.0 mBGL to determine presence/absence of groundwater and was backfilled 3.0 mBGL. Groundwater was not encountered in any of the landfill gas bores drilled.
Soil Gas Bore Installation	Soil gas bores were constructed by inserting 50 mm internal diameter poly vinyl chloride (PVC) casing to the base of each bore. Solid casing was installed from approximately 0 mBGL to 1 mBGL thereafter. 2-millimetre (mm) screened casing was generally used to the base of the bore. Backfilling comprised a combination of washed gravel (3 to 6 mm) from the base to just above the top of the screen, followed by a layer of bentonite to between 0.2 mBGL and 1.0 mBGL; and then a layer of cement/grout to surface. Bentonite was wetted in stages as it was gradually poured in so that the best possible seal could be achieved. The bentonite seal applied was typically 0.8 m thick (refer to attached logs). Soil gas bores were finished with a gas monitoring cap and at surface with a gatic cover.
Atmospheric Conditions During Monitoring	Atmospheric parameters from the nearest Bureau of Meteorology (BOM) station (Richmond, located 13km to the south-east) with available Mean Sea-Level Pressure Analysis (MSLP) for the day and the day prior to monitoring were obtained from the BOM website. Monitoring was undertaken on days with forecasted falling barometric pressure. The recorded barometric pressure during monitoring as per BOM (Richmond) data are as follows, indicating falling barometric pressure: — 27 April 2021: 1026.8 hPa at 11:30Am to 1024.9 hPa at 1:30PM — 29 April 2021: 1024.5 hPa at 7:30AM to 1025.4 hPa at 09:00AM — 28 September 2021: 1010.9 hPa at 9:00AM to 1008.6 hPa at 3:00PM Monitoring was also undertaken during low windspeed conditions (i.e. <10 km/hr). The average windspeed recorded during monitoring as per BOM (Richmond) data are as follows: — 27 April 2021: 0 to 9 km/hr — 29 April 2021: 0 to 9 km/hr — 28 September 2021: 6 to 15km/hr BOM data during landfill gas monitoring is provided in Appendix F.
Surface Emissions Monitoring	A single round of surface gas monitoring was undertaken on 27th April 2021. Prior to undertaking the surface gas emissions monitoring, the project area was inspected to check for areas where landfill gas might accumulate such as depressions or holes in the ground or drains and other service conduits. Surface emissions testing was undertaken using a portable natural gas leak analyser with laser spectroscopy (Inspectra Laser Diode [TDL-500]) which measures methane in ppm, calibrated prior to use. Equipment calibration records are provided as Appendix G Surface emissions were monitored by splitting the Site into 25 m grids taking Inspectra Laser Diode readings within each grid at a walking speed of 3–4 kilometres per hour (kph). Figure 3

TASK	DESCRIPTION
	in Appendix A shows the monitoring locations (i.e. grid locations) Readings in accessible drains and pits and in areas where surface depressions were apparent were also undertaken. Prior to surface emissions testing, wind speed was monitored via the BOM website using the Richmond weather station (i.e. closest weather station to Site) such that monitoring is undertaken during low wind speed conditions (i.e. generally not more than 10 kph). In addition to checking the BOM data, while the walkover was being undertaken, wind speed was monitored using a hand-held anemometer to ensure that wind speed during sampling did not exceed 10 km per hour. BOM data during landfill gas monitoring is provided in Appendix F. Results of surface emissions monitoring are provided in Table 4, Appendix B
Sub-Surface Gas Monitoring	Subsurface gas monitoring was undertaken using a calibrated portable landfill gas meter (GFM430 infra-red gas analyser during phase 1 and GA5000 portable gas analyser during phase 2). Groundwater levels were monitored with an interface probe following completion of gas monitoring at each of these wells. The locations measured are shown on Figure 2 (Appendix A**)** The portable gas analysers were calibrated prior to each monitoring event to detect methane (%LEL and %v/v), carbon dioxide (%v/v), oxygen (%v/v), carbon monoxide (ppm), hydrogen sulfide (ppm), atmospheric pressure (mb) and gas flow rate (L/hr). The calibration certificates are provided in Appendix G**.** After connecting the gas analyser to the gas cap fitted to the targeted monitoring well an initial flow reading was taken. Once stabilised flow had been established, concentrations of methane (%LEL and %v/v), carbon dioxide (%v/v), oxygen (%v/v), carbon monoxide (ppm) and hydrogen sulfide (ppm) were recorded at 30, 60, 90 and 120 seconds after the gas monitoring had commenced. Two rounds of subsurface landfill gas monitoring were undertaken during the phase 1 investigation works (27th and 29th April 2021) and one round of subsurface landfill gas monitoring was undertaken during phase 2 investigation works (28th September 2021). Results of the gas monitoring program are provided in Table 3 in Appendix B**.**

5.3.5 LABORATORY ANALYSIS

Soil samples including quality control (QC) samples were submitted for the analysis of potential contaminants of concern, summarised as Table 5.6 below.

Table 5.6 Laboratory analysis schedule

SAMPLE TYPE	# OF SAMPLES	ANALYTES FOR SOIL SAMPLES
Primary Samples	64	Total petroleum hydrocarbons (TPH), benzene, toluene, ethylbenzene, xylenes, naphthalene (BTEXN) and polycyclic aromatic hydrocarbons (PAH)
	95	Metals (As, Cd, Cr, Cu, Ni, Pb, Zn and Hg)
	4	Phenols, PCBs, cyanide, herbicides, metals (Ba, Be, B, Co, Mn, Se, V)
	43	Pesticides
	10	Soil physicochemical parameters
	6	Phosphorous, ammonia, nitrogen

SAMPLE TYPE	# OF SAMPLES	ANALYTES FOR SOIL SAMPLES
	3	Asbestos – presence/absence
	2	Gravimetric and friable/asbestos fines (AF/FA) detection analysis
	55	pH
	39	Emerson Class Dispersion Testing, electrical conductivity (EC) and Exchangeable Sodium Percentage (ESP)
Duplicate Samples (3 pairs of intra and inter-laboratory)	6	TRH, BTEXN, PAH, Metals
Equipment Blank Samples	3	TRH, BTEXN, PAH, Metals
Trip Blank	4	TRH, BTEX

Primary soil samples were sent to ALS Environmental Pty Ltd (ALS), in Smithfield NSW, and secondary samples were dispatched to Eurofins Environmental Testing Australia Pty Ltd (Eurofins), in Lane Cove NSW. Both laboratories are accredited by the National Association of Testing Authorities (NATA) for the analyses conducted.

6 SITE ASSESSMENT CRITERIA

6.1 SOIL

A framework for assessing human and ecological risks associated with soil contamination is provided in the *NEPM (2013)*, specifically Schedule B1 *Investigation Levels for Soil and Groundwater*. For soil assessments, the NEPM provides screening and investigation levels for the protection of human health and environment. These contaminant concentrations are used for Tier 1 risk-based analyses to determine the need for further assessment

Adopted criteria is summarised below and further details are presented in Appendix H.

6.1.1 HEALTH BASED CRITERIA

The quality objectives for human health have been adopted which reference the NEPM 2013 Health Investigation Levels (HILs) setting 'D' – commercial/industrial. Results were also screened against the NEPM 2013 Health Screening Levels for petroleum hydrocarbons in soil for commercial/industrial land use scenario (HSL D). The HSLs for vapour intrusion in sand at 0 m – <2 m was adopted as a conservative approach in the first instance.

6.1.2 ECOLOGICAL CRITERIA

An ecological assessment of soil was made, in accordance with NEPM 2013 guidelines, to assess risk to ecological receptors – specifically growth of sensitive plant species. Ecological Investigation Levels (EILs) and Ecological Screening Levels (ESLs) were adopted for commercial/industrial setting based on coarse soil texture (conservative approach, as above). It is acknowledged that the proposed development will likely allow for limit soil exposure, limiting applicability of these guidelines. However, they are still relevant when considering landscaping options (for example), including the use of an appropriate growth medium.

Site-specific EILs were developed in consideration of the physiochemical properties for chromium, copper, nickel and zin. EILs were calculated using the CSIRO Ecological Investigation Level Calculation Spreadsheet provided online in the ASC NEPM Toolbox (http://www.scew.gov.au/node/941). These calculations require an understanding of the cation exchange capacity (CEC), clay content and pH of the soil at the Site.

6.1.3 WASTE SOIL DISPOSAL

The analytical results were compared to the applicable criteria presented in the NSW Environment Protection Authority (2014) *Waste Classification Guidelines* as amended (the guidelines). The comparison to waste guidelines was undertaken for preliminary purposes. In the event that soil requires offsite management – disposal or reuse, a more detailed assessment will be required to meet relevant regulatory requirements.

6.1.4 SOIL SALINITY, SODIC AND DISPERSIVE SOIL

To assess the issue of dryland salinity, various soil samples were collected from the natural clay material across the Site. As the NEPM (2013) provides no guidelines for the classification of soil salinity, classification guidelines from the following three sources are referred to:

- Department of Land and Water Conservation (DLWC), 2002, *Site Investigations for Urban Salinity*;
- DPNR, 2002, *Salinity Potential in Western Sydney*; and
- Western Sydney Regional Organisation of Councils (WSROC), 2003, *Western Sydney Salinity Code of Practice*.

Soil erosion and degradation risk were assessed by analysis of the Exchangeable Sodium Percentage (ESP) and the Emerson Aggregate Dispersibility Test.

Further details regarding the regulatory framework and adopted assessment criteria is presented in Appendix H.

6.2 ASBESTOS

The framework for assessing potential ACM risk was developed with consideration of both workers safety and management of occupant exposure in context of the proposed commercial/industrial development. Details regarding the regulatory framework and adopted assessment criteria is presented in Appendix H.

6.3 LANDFILL GAS

The regulatory framework, including assessment methodology and adopted assessment criteria is presented in Appendix H.

7 RESULTS AND DISCUSSION

7.1 SOIL

7.1.1 SUBSURFACE CONDITIONS

The subsurface soil conditions were observed to vary, and the following key observations were made:

- Generally, the broad acre farming areas comprised shallow **topsoil** extending to 0.1 to 0.2 metres below ground level (mBGL).
- **Reworked natural** soil to an approximate maximum of 0.3 mBGL, including silty or sandy clay material with anthropological inclusions (i.e. with evidence of building waste, general debris and occasional ACM in the near surface). Anthropogenic inclusions were typically limited to operational areas.
- **Imported fill** was observed to an approximate maximum of 1.2 mBGL in the vicinity of the northern residence (operational Area A), the central operations area (Operational Area B), the southern dam and along the historical access track.
- **Natural soil** was observed to typically comprise mottled brown to light grey CLAY with variable silt and sand content. Natural undisturbed residual soil typically ranged from 0.1 to 0.5 mBGL and extended through to a maximum of 3 mBGL (test pitting maximum depth) or at the southern boundary a maximum of 5 mBGL (observed at a deeper landfill gas bore location). Evidence of Shale and Siltstone rocks (of varying degrees of weathering) was observed to occur between 0.5 and the maximum depth of the test pitting investigation (3.0 mBGL). Generally, the thickness of residual soils and the occurrence and degree of weathering of rock was observed to vary across the site.

Figure 2 in Appendix A indicates observations such as areas of extended fill thickness and observed ACM. Further discussions on field observations are provided in Section 7.1.2 below.

A summary of the subsurface geological profile encountered at the Site is presented in Table 7.1. Test pit and borehole logs are included in Appendix C.

Table 7.1 Generalised Subsurface Conditions

DEPTH (MBGL)	GENERAL SOIL DESCRIPTION
0.0 – 0.2	*(Within most areas of the Site outside of operational areas)* TOPSOIL: Clayey silt
0.0 to 0.3	*(In the vicinity of the operational areas A and B, the southern dam and along the historical access track)* REWORKED NATURAL, silty/sandy clay, brown/dark grey, dry, trace clay, minor gravel (observed at TP05, TP06 TP07, TP14 only), with anthropological inclusions (such as building waste, general debris and occasional ACM in the near surface), red mottling and variable shale content to depth.
0.0 to 1.2	*(In the vicinity of the operational areas A and B, the southern dam and along the historical access track)* IMPORTED FILL, silty sand/sandy clay, coarse-grained, with gravel inclusions, grey/brown, with anthropological inclusions (such as gravel, brick, terracotta, cobbles, bitumen, ceramic, plastic sheets, metal pieces)

DEPTH (MBGL)	GENERAL SOIL DESCRIPTION
0.2-1.2 to 5.0	UNDISTURBED NATURAL SOIL: Silty/sandy CLAY/CLAY: high plasticity, brown-grey/light grey with red mottles, stiff, dry to humid, with rock (shale and siltstone) inclusions between 1.0 to 5.0 mBGL (maximum depth of investigation).
1.0 to 5.0	ROCK: Shale and/or ironstone/siltstone, variable weathering, variable depth (note: refusal on shale noted in some test pits from 1.0 mBGL)

7.1.2 FIELD OBSERVATIONS

Phase 1 – April 2021

Visual indications of contamination such as various forms of building debris, suspected slag and potential ACM were noted during test pitting on-site (also refer to Section 3.6). No olfactory indicators of contamination were encountered. PID screening did not indicate the presence of VOCs, with all readings reported at background levels of less than 2 parts per million (ppm).

Phase 2 – September 2021

Similar findings from phase 1 works were noted during the phase 2 works (also refer to Section 3.6). Visual indicators of contamination such as building debris and potential ACM were noted during test pitting on-site. The following additional observations were noted:

- Presence of remnant animal bones (observed in TP34 and TP44) and a pig tooth (observed in TP31) were noted in the fill domain (between 0.1 to 0.4 mBGL) within test pits located in the former animal rearing area.
- Fibrous material (synthetic mineral fibre) was noted in fill domain (0-0.3 mBGL) within TP32 and sample submitted for laboratory analysis (refer to photograph 65 in Appendix J). Further discussions are provided in Section 7.3.
- During field screening of 10 L samples, asbestos was detected in fill domain (0-0.3 mBGL) at two locations (TP35 and TP52). Further discussion regarding bonded ACM concentrations is provided in Section 7.3.
- Vegetated stockpiles (adjacent to one another) were observed south-west of the former animal rearing area, with a collective approximate volume of 70 m^3. Three sampling locations were situated within the mounds (TP43, TP49 and TP64). A bonded ACM fragment was observed in TP64 as well as a metal pipe. Based on these observations, additional test pits were excavated throughout the stockpiles for visual assessment which did not identify additional ACM, indicating that asbestos impact within the stockpiles were less likely to be widespread through the stockpile. An additional two samples were collected (MOUND1_0.2 and MOUND_0.2) for the purposes of waste classification assessment.

No olfactory indicators of contamination were encountered. PID screening did not indicate the presence of VOCs, with all readings reported at background levels of less than 2 parts per million (ppm).

Photographs of anthropogenic inclusions as well as representative samples are presented in Appendix J. PID reading are presented on borehole logs included in Appendix C. Calibration certificates for the equipment used during the investigations are presented in Appendix G.

7.1.3 SOIL PROPERTIES

A total of 10 soil samples were submitted for analysis to assess general soil physicochemical properties at the Site (including clay content, total organic carbon (TOC), cation exchange capacity (CEC) and soil p) and support derivation of ecological screening criteria (referring NEPM 2013). Analytical results for soil properties are summarised as follows:

- The total organic carbon (TOC) ranged between <0.5 to 2.1%. Average COC recorded in topsoil was and the subsurface natural soil (data from 0.5 mBGL) was both 1%.
- Soil pH ranged from 4.1 to 6.6 indicating acidic to slightly acidic soil conditions.

- Analysis of clay content indicated that clay particles constituted a major component of the soil matrix, ranging from 17% to 60%. Average clay content recorded in topsoil was 30% and the average clay content recorded in the subsurface natural soil (data from 0.5 mBGL) was 46%

In addition to the 10 samples submitted for physicochemical properties, additional 31 samples (bringing the total number of samples to 39) were submitted for analysis of CEC, for the purposes of assessment of sodicity (further analysis and discussions in Section 7.1.4.5) as well as derivation of ecological criteria. Analytical results for CEC are summarised as follows:

- CEC ranged between 4.9 to 19.3 meq/100g. Average CEC recorded in topsoil was 10.8 meq/100g and the average CEC recorded in the subsurface natural soil (data from 0.5 to 2.0 mBGL) was 11.3 meq/100g.
- These results are consistent with the low organic matter reported in the soil samples.

Soil analytical results are presented in Table 2 Appendix B and laboratory certificates provided in Appendix D.

7.1.4 ANALYTICAL RESULTS

A total of 137 soil samples were submitted for analysis of various analytes across all phases of the investigation (as presented in Table 5.6 in Section 5.3.5). Soil analytical results are presented in Table 1 in Appendix B. Results are discussed against adopted assessment criteria in the following sub-sections.

Soil analytical results are presented in Table 1, Table 2 and Table 5 in Appendix B. Copies of laboratory certificates of analysis and chain of custody documentation are provided in Appendix D.

Detailed analysis of imported fill samples was undertaken for a broad range of contaminants. Natural soil samples were analysed below the imported fill strata – however, were submitted for a limited suite of analyses. Further to data discussed below, the fill strata analysed did not indicate contamination that warranted a more detailed analysis of natural soil samples (e.g. broader analytical suite or otherwise, deeper natural soil samples).

7.1.4.1 SOIL CONTAMINANT CONCENTRATIONS AND HUMAN HEALTH

No COPC in soil were reported to be in excess of the adopted assessment criteria for assessing risk to “human health” in a commercial/industrial use scenario. Reported results did not indicate a likely human health risk which would preclude the proposed industrial development.

- Volatile hydrocarbon fractions (TRH C_6-C_{10}), BTEX, cyanide, pesticides, herbicides, phenols or PCBs were not detected in any of the samples analysed and consequently below the adopted human health criteria.
- Metals were detected above the laboratory limit of reporting (LOR) however, all concentration of all analysed metals were below the adopted human health criteria.
- Hydrocarbons comprising mid- to heavy-end fractions were detected in nine samples. These samples were generally collected from shallow imported fill in Operational Area B and are likely a result of point sources (i.e. stored petroleum hydrocarbon product or minor isolated spills). All concentrations were below human health criteria when considering the current land use (commercial/industrial).
- PAHs were detected in two samples collected from fill material within Operational Area B but were below the human health criteria.

7.1.4.2 SOIL CONTAMINANT CONCENTRATIONS AND ECOLOGICAL HEALTH

No COPC in soil were reported to be in excess of the adopted assessment criteria for assessing risk to ecological receptors, except for zinc in imported fill at TP49 located in Operational Area B.

With consideration of the concept plan for the proposed development (Appendix K), this portion of the Site (i.e. Operational Area B) is anticipated to be sealed with hardstand, with no landscaping or deep soil zones proposed in this area. In addition, no vegetative dieback or distress from nearby plants was observed. The presence of zinc is therefore not

considered to pose an unacceptable risk to ecological receptors – however, consideration of impact on sensitive plant species may be warranted (e.g. during landscaping).

7.1.4.3 PRELIMINARY WASTE CLASSIFICATION OF FILL AND NATURAL SOILS

Whilst the objective of these investigations was not to characterise soils for offsite disposal, the analytical results were compared to the contaminant thresholds presented in the NSW EPA (2014), *Waste Classification Guidelines* as well as threshold which trigger chemical control orders (CCO) to present an indicative waste classification of soils at the Site.

FILL DOMAIN

Analytical results for COPCs within the fill domain were below general solid waste Table 1, CT1 criteria with the exception of the nickel concentrations in the soil sample collected from fill domain at TP12 and TP34. Both locations are within Operational Area B. A preliminary statistical evaluation was undertaken using the 95% Upper Confidence Limit (UCL) average[1] for the nickel analytical results. The majority of the Fill Domain within the Site has been **indicatively classified as General Solid Waste**. The concentrations of nickel reported were likely indicative of background concentrations. A copy of the preliminary UCL calculation worksheets are provided in Appendix B.

Asbestos fibres were not detected in any of the soil samples submitted for analysis. Cement sheeting fragments were identified at the Site surface on within the fill material generally to a maximum depth of 0.6 mBGL in various locations; within Operational Area B (TP12, TP35 and TP64 and the mound), within Operational Area A (TP12) and within the wider area (TP52 within former access track). The fill domain within these portions of the Site are **indicatively classified as Special Waste (asbestos), within a matrix of General Solid Waste (GSW)**.

A preliminary waste soil classification of the mound located south of Operational Area B (approximately 70m^3 volume) was undertaken. Two additional samples were collected (MOUND1_0.2 and MOUND2_0.2) were submitted for analysis in addition to the investigation locations situated within stockpiles TP43, TP49 and TP64. Analytical results indicated that the contaminant concentrations within the mound were all below the CT1 threshold and has been **indicatively classified as General Solid Waste**. Where ACM is observed within the soil matrix, this will alter the final classification for disposal.

NATURAL SOIL DOMAIN

Select samples analysed were collected from the natural soil profile typically comprising clay with variable shale and siltstone. These samples were primarily analysed for metals, which reflected typical natural background ranges and were below the CT1 threshold. Where anthropogenic contaminants were analysed (i.e. TRH, BTEX, PAH and pesticides), the concentrations were all below the laboratory LORs.

Based on the analytical results, **the natural soil domain at the Site was indicatively classified as virgin excavated natural material (VENM)** as defined in the *Protection of the Environment Operations Act 1997*. Detected impacts in fill material are unlikely to leach into underlying natural material based on the high permeability of the soils on-site and as evidenced by the analytical results so far.

Importantly, the assessment undertaken was not intended to provide a definitive/final classification of soils for the purpose of offsite disposal or reuse. Further consideration or existing data would be required to demonstrate compliance with relevant regulatory guidance and may warrant further soil analyses to supplement the existing dataset. Similarly, a degree of variability may be observed across the site – again, which may warrant supplementary data to ensure that the dataset reliably represents soil conditions across various areas of the site for the specific purpose of offsite disposal or reuse.

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[1] Calculated using the statistical software Pro UCL 5.1.00 published by the US EPA. UCL applied was based on Pro UCL suggested best fit.

7.1.4.4 SOIL SALINITY

A total of 31 soil samples were analysed for electrical conductivity (EC) and soil texture. Additional data from eight samples submitted for analysis physicochemical properties (e.g. pH, EC and CEC) were included in the dataset bringing the total number of EC samples to 39.

Salinity is determined by the electrical conductivity of a soil water extract corrected for texture (known as the EC_e).

Laboratory results indicate that soil salinity ranges from 'non-saline' to 'moderately saline'. The results suggest that the deeper natural soil horizon occurring from 0.5 mBGL onwards comprises greater salt content, with most results classed as 'moderately saline'. All samples analysed from the shallow fill profile are classed as 'non-saline'.

The soil salinity results and criteria are presented in Table 5 in Appendix B.

7.1.4.5 SODIC/DISPERSIVE SOILS

A total of 39 soil samples from select sampling locations were collected from depths ranging from 0.1 mBGL to 2.0 mBGL and submitted for exchangeable sodium percentage (ESP) and Emerson Class testing, as summarised in Table 7.2 below.

Table 7.2 Summary of sample results – Emerson Class and Exchangeable Sodium Percentage

SAMPLE DEPTH (MBGL)	EXCHANGEABLE SODIUM	EMERSON CLASS
0.1 (n=18)	<0.2 – 13.3	2 (n=5)
0.5 (n=6)	5.5 – 37.1	2 (n=2)
1.0 (n=11)	19.2 – 43.4	2 (n=11)
2.5 – 2.0 (n=4)	26.2 – 34.4	2 (n=4),

Analytical results indicated that non-sodic to highly sodic soils are present across the Site, with exchangeable sodium percentage ranging from <0.2% – 43.4%. The natural soils from 0.5 mBGL and below are significantly more sodic than shallow fill soils.

Soil dispersion potential is measured as the Emerson Class number which considers soil consistency. Dispersive soils typically contain significant amount of clay, with at least moderate levels of chemically exchangeable sodium. All samples returned an Emerson Class number of 2, which is indicative of highly dispersive soils.

Note that while sodic soils are generally dispersive, not all sodic soils disperse and not all dispersive soils are sodic. Evidence of historical dispersion at a site may be identified in the field while dispersion potential can be assessed using field and/or laboratory testing. It is also important to understand that the risk of erosion relates to the soils dispersivity, and in addition landscape features such as the slope, catchment and vegetative cover.

While the Emerson Class tests gives a guide to the potential for a soil to disperse, it should be noted that certain chemical characteristics, such as the presence of high soluble aluminium and salinity may result in a low Emerson Class Number, when in actual fact the soil may have a high tendency to dispersion.

It should be noted that the presence and severity of dispersive soils can vary over short distances, therefore the testing represents the information at the sampling location and depth only – care should be taken when inferring dispersive potential of soils in between sampling locations.

Given the range or results found, it should be assumed that all soils within the Site are potentially dispersive and non-sodic to highly sodic.

Heat maps (Figure 5 and Figure 6, Appendix A) were prepared based on sodicity and dispersivity for shallow (up to 0.5 metres deep) and deeper (0.5-2 m) soils using available laboratory data. The data was interpolated and averaged across the soil profiles where individual results were not available. Topography was not considered. The heat maps are presented as a precinct scale representation of erosion vulnerability based on the available data.

The analytical results and criteria are presented in Table 5 in Appendix B.

7.1.4.6 VULNERABILITY ASSESSMENT

Both published data and the assessment undertaken indicated a low risk of acid sulfate soils being present within the precinct. The intrusive assessment extended to maximum of approximately 3 mBGL including surficial and intrusive observations and laboratory analyses, which were consistent with published data for the area. On the basis of the assessment undertaken, it was considered that the precinct presented a low risk of vulnerability to the presence and associated impact of acid sulfate soils. It is acknowledged that acidic soils were observed to be present within the precinct, but likely to be driven by a weak, less corrosive organic acid or very low traces of as-yet unoxidized sulphides within the vadose zone. Consideration may need to be made in relation to selection of building materials and sensitive plant species in the context of naturally acidic soils.

Sodic and dispersive soils are present at the Site. Therefore, the precinct is vulnerable to dispersion, which can lead to the development of tunnel and surface erosion resulting in an increased risk of damage to buildings and service infrastructure as a result of the undermining of foundations and/or slumping and collapse of ground into voids and cavities that have been formed. Dispersion can also create environmental hazards such as reduced water quality. Figure 5 and Figure 6, Appendix A, present a precinct scale indication of erosion vulnerability, based on sodicity and dispersivity for shallow (up to 0.5 metres deep) and deeper (0.5 – 3m) soils across the precinct using available laboratory data. Topography was not considered for these figures. The data was interpolated and averaged across the soil profiles. The heat maps are subject to the limitations of the investigation but indicate areas across the precinct of higher vulnerability to erosion, particularly in deep soils (0.5 – 3m), but also in shallow soils (up to 0.5 m deep).

Therefore, development planning should incorporate management and mitigation measures for sodic/dispersive soils.

7.1.4.7 ASSUMPTIONS AND LIMITATIONS OF THE INVESTIGATION

The following specific assumptions and limitations apply to the assessment of sodic and dispersive soils. This report should also be read in consideration of the Limitations presented in Section 11 below.

- **Variability:** It should be noted that the presence and severity of dispersive soils can vary over short distances and so the testing represents the information at the sampling location and depth only – care should be taken if inferring dispersive potential of soils in between sampling locations.
- **Limited investigation depth:** No testing has been done below 3 metres. Additional testing may be required if excavation is proposed at a depth greater than 3.0 m.
- **Subsurface conditions are time dependent:** Subsurface conditions may be modified by changing natural forces or man-made influences. Our investigation report is based on conditions which existed at the time of subsurface exploration.
- **Limited number of investigation locations:** In making an assessment of a site from a limited number of boreholes or test pits there is the possibility that variations may occur between test locations. Site exploration identifies specific subsurface conditions only at those points from which samples have been taken. The risk that variations will not be detected can be reduced by increasing the frequency of test locations. however, this often does not result in any overall cost savings for the project. The investigation program undertaken is a professional estimate of the scope of investigation required to provide a general profile of the subsurface conditions. The data derived from the site investigation program and subsequent laboratory testing are extrapolated across the site to form an inferred geological model and an engineering opinion is rendered about overall subsurface conditions and their likely behaviour with regard to the proposed development. Despite investigation the actual conditions at the site might differ from those inferred to exist, since no subsurface exploration program, no matter how comprehensive, can reveal all subsurface details and anomalies.

7.2 LANDFILL GAS

Landfill gas monitoring results are tabulated and presented in Table 3 and Table 4 in Appendix B and summarised in this section. Sampling locations are presented on Figure 2 and Figure 6, Appendix A. Assessment criteria adopted is presented in Appendix H.

7.2.1 SURFACE EMISSIONS MONITORING

Surface emissions monitoring was completed on 27 April 2021 between 9:30AM and 11:00AM. At the time of monitoring, wind speed recorded at the Site was between 0 and 0.01 m/s (0 to 0.036 kilometres per hour (kph)). Wind speed recorded from the nearest weather station in Richmond, NSW was between 1 and 7 (kph). Therefore, it is conditions that weather conditions are acceptable at the time of monitoring.

The maximum concentration of methane recorded from the surface was 3.2 ppm. All methane concentrations were below the adopted threshold of 500ppm. Monitoring transects are presented in Figure 3 Appendix A and results are recorded on Table 4, Appendix B**.** BOM data for the sampling dates are presented in Appendix F

7.2.2 SUBSURFACE GAS EMISSIONS MONITORING

Three rounds of sub-surface gas monitoring were undertaken (27 and 29 April and 28 September 2021) in falling barometric pressure (i.e. the BOM website was checked prior to undertaking sampling). Barometric pressure obtained during field monitoring is presented in Appendix F. BOM data for the sampling dates are presented in Appendix F.

Table 7.3 Summary of barometric pressure readings at Richmond weather station during monitoring (BOM)

MONITORING PERIOD	RAINFALL (MM)	BAROMETRIC PRESSURE (HPA)		COMMENT
		9 am	3 pm	
27 April 2021	0	1028.1	1024.4	High but falling pressure
29 April 2021	0	1025.4	1022.2	High and generally stable to falling pressure
28 September 2021	0	1028.3	1023.4	High but falling pressure

WSP note that the monitoring round on 29 April was intended to ground truth the results of the 27 April monitoring round. The differing atmospheric conditions did not appear to substantially affect the monitoring results. The peak and stabilised gas concentrations recorded at each location are presented in Table 2, Appendix B. The location of the landfill gas bores are presented in Figure 2 Appendix A.

A summary of the recorded subsurface gas parameters (stabilised) are as follows:

- Flow rate in all gas bores monitored were 0.0 L/hr across all monitoring wells during both events.
- Concentrations of methane (CH_4) in all gas bores monitored were measured at 0.0% v/v.
- Concentrations of carbon dioxide (CO_2) in all gas bores monitored ranged between 3.5 and 8.0% v/v.
- Concentrations of hydrogen sulfide (H_2S) in all gas bores monitored were measured at 0.0 and 2.0 ppm.
- Concentrations of oxygen (O_2) in all gas bores monitored measured between 5.8 and 16.5% v/v.
- Concentrations of carbon monoxide (CO) in all gas bores monitored ranged between 0.0 and 26.0 ppm.

All gas concentrations recorded in the subsurface monitoring wells were below adopted screening levels except for the concentrations of CO_2. Minor variations in monitoring data between monitoring rounds were recorded as follows:

- Elevated CO (i.e. approximately on order of magnitude higher) was recorded in LB01 and LB05 located to the east and central portion of the Site respectively during monitoring conducted on 27 and 29 April 2021. The CO results were at 0.0 ppm in monitoring conducted on 28 September 2021.

— Slightly elevated concentrations of CH_4 recorded in LB03 and LB04 (0.1 to 0.3 ppm) monitoring conducted on 28 September 2021

7.2.3 LANDFILL GAS RISK ASSESSMENT

Methane and carbon dioxide risk was characterised using the modified Wilson and Card method presented in NSW EPA (2020), *Assessment and Management of Hazardous Ground Gases*. The dataset from subsurface wells were grouped according to anticipated pathway (i.e. subsurface geology between proposed development and the landfill to the south) and the target receptors (i.e. the proposed development extent). The characteristic gas situations for both of these groupings are presented in Table 7.4 below.

Table 7.4 Subsurface gas readings assessed against the Wilson and Card method (combined monitoring results – 27 April, 29 April and 28 September 2021)

WELL TYPE	BORE ID	FLOW RATE (L/HR)*	PEAK GAS AND FLOW CONCENTRATIONS**					
			CH_4 (%)	GSV	CH_4 CS^	CO_2 (%)	GSV	CO_2 CS^
Boundary (pathway)	LB01	0.0 (0.1)	0.0	0.000	1	**10.5**	0.0105	2
	LB02	0.0 (0.1)	0.0	0.000		**9.2**	0.0092	
	LB03	0.0 (0.1)	0.2	0.002		**10.4**	0.0104	
	LB04	0.0 (0.1)	0.3	0.003		**7.8**	0.0078	
Warehouse building occupants (receptors)	LB05	0.0 (0.1)	0.0	0.000	1	**11.3**	0.0113	2
	LB06	0.0 (0.1)	0.0	0.000		**7.2**	0.0072	
	LB07	0.0 (0.1)	0.0	0.000		**10.6**	0.0106	
	LB08	0.0 (0.1)	0.0	0.000		**6.7**	0.0067	

Notes:

* According to NSW EPA 2020, where there is no detectable flow, the lower measurement limit of the instrument should be used, 0.1 L/hr was the applied value to derive GSV.

** Combined maximum results presented across all three monitoring rounds (27 April, 29 April and 28 September 2021), and maximum CSV adopted for each zone in accordance with NSW EPA (2020) *Assessment and management of hazardous ground gases.*

^ Green denotes Characteristic Gas Situation (CS) of 1 (very low risk). Orange indicates CS of 2 or 3 (low and moderate risk). Red indicates CS of 4, 5 or 6 (Moderate to High, High and Very High Risk)

The results from the three monitoring rounds indicated that the Gas Screening Values (GSVs) for methane and carbon dioxide are all less than 0.07 (i.e. between 0.000-0.003 for methane and between 0.0067 and 0.0113 for CO_2) with a Characteristic Gas Situation (CS) of CS1 (Very Low Risk). However, carbon dioxide concentrations were consistently recorded higher than 5%v/v in both receptor and pathway groupings. **Overall, the measured bulk gas concentrations presented CS2 (Low Risk) classification due to elevated total concentrations of carbon dioxide recorded in all wells.**

The detected landfill gas concentrations may be associated with sources such as the adjacent landfill, organic degradation onsite (e.g. animal burial pits) or natural occurrence within soils of high organic content.

Typically, a Risk Classification of Low Risk, would require gas risk mitigation controls. Based on NSW EPA 2020 a site with a characteristic gas situation of CS2 which is undergoing development of large commercial (warehousing) and industrial buildings possesses a Guidance Value of 1. A site with a Guidance Value of 1 according to NSW EPA 2020 would require minimal gas mitigation controls. As specified in Table 9 of NSW EPA 2020, these controls may include (but not be limited to) either of the following controls:

— Reinforced concrete ground-bearing foundation raft slab with limited service penetrations cast into slab; or

- Reinforced concrete cast in-situ or post-tensioned suspended slab with minimal service penetrations and water bars around all penetrations and at joints; or
- Permanent monitoring system installed in the occupied space of the building; or
- A combination of intermittent monitoring using hand-held equipment and reinforced concrete ground-bearing floor slab or waffle pod slab or any of the above slab options.

7.3 ASBESTOS

Asbestos containing materials were observed at the Site and as such, an assessment was undertaken to assist with characterising the potential risk profile associated with ACM in the context of development and occupation of the Site for commercial/industrial (non-sensitive purposes).

Importantly, formal assessment of ACM within Site structures was omitted form this assessment and must be appropriately managed as a separate item prior to demolition and disposal of site structures.

7.3.1 ASBESTOS ASSESSMENT ABOVEGROUND

To assess the potential health risk presented by the presence of ACM aboveground (Site surface), the following factors must be considered:

- Condition assessment of the materials comprised a visual assessment as being either:
  - **Good** (not been damaged or have not deteriorated),
  - **Medium** (minor deterioration or damage), or
  - **Poor** (materials which have been extensively damaged, or their condition has deteriorated over time);
- Proximity of air plenums and direct air stream;
- Friability of the material (ease with which the material can be crumbled) listed as either friable or non-friable;
- Likelihood of disturbance of the material;
- Exposed surface areas; and
- Environmental conditions.

These aspects are in turn judged upon; (i) potential for fibre generation; and, (ii) the potential for exposure. When these factors have indicated that there is a possibility of exposure to airborne fibres, appropriate recommendations for repair, maintenance or abatement of the asbestos containing materials are made.

Condition assessment of the materials comprised a visual assessment based on the above criteria. An assessment of the suspected ACM observed in various locations at the Site is presented in Table 7.5 below and the approximate locations of the suspected ACMs are presented in Figure 1, Appendix A.

Table 7.5 Asbestos Conditions assessment

DESCRIPTION	LOCATION	SUSPECTED ACM CONDITION	FEATURE ID (FIG 1, APP A)
Formed cement pit	Operational Area A (north-eastern corner of property)	**Medium condition**	**Feature #19**
Stored corrugated fibre cement sheeting and associated debris behind coups and sheds	Operational Area A (southern portion)	**Poor condition**	**Feature #10**
Fibre cement debris in gravel material to driveway through the centre of the property	Operational Area A (central portion) and wider area	**Poor condition**	**Feature #24**

DESCRIPTION	LOCATION	SUSPECTED ACM CONDITION	FEATURE ID (FIG 1, APP A)
Corrugated fibre cement debris throughout area south-east of the western house	Operational Area A (western portion)	**Poor condition**	**Feature #20**
Fibre cement debris to vegetable garden south of the western house	Operational Area A (western portion)	**Poor condition**	**Feature #22**
Fibre cement lining to broken concrete pipe sitting on ground surface, north-west of western house	Operational Area A (western portion)	**Poor condition**	**Feature #21**
Fibre cement sheeting walls and associated debris to floor of the northern most shed	Operational Area B	**Poor condition**	**Feature #11 and #12**
Fibre cement debris	South of eastern dam, within historical access track and in the vicinity of Operational Area B	**Poor condition**	**Feature #23**

The following should be noted:

- Structures were not assessed as a part of the conditions assessment; therefore this investigation does not constitute an 'Asbestos Register' for the Site.
- Buried or partially buried asbestos containing materials not visible on the exposed surface at the time of the inspection are also not covered by the conditions assessment – however was addressed further during the test pitting program.
- Areas that were not safely accessible and impacted by excessive vegetation were not inspected and are not a part of the conditions assessment. Any disturbance to the ground surface including weather, excavations, vehicular traffic, foot traffic etc. may expose further underlying ACM.

In summary, potential ACM cement sheeting and associated building debris were present and scattered throughout areas of the Site that will require management during future industrial site development phases.

7.3.2 ASBESTOS ASSESSMENT IN SOIL TEST PITS

ACMs fragments (Bonded ACM) were observed shallow fill domain (within 0-0.2 mBGL) in five out of 65 test pit locations as follows:

- TP04 at 0-0.1 mBGL (10L screening/sieving not undertaken)
- TP12 at 0-0.1 mBGL (10L screening/sieving not undertaken)
- TP35 at 0-0.1 mBGL, 4 grams of ACM detected in 10L screen
- TP52 at 0-0.1 mBGL, 10 grams of ACM detected in 10L screen
- TP64 at 0-0.1 mBGL, not detected in 10L screen

Bonded ACM concentrations were calculated in accordance with WA DoH (2021) guidelines (further detail provided in Appendix H). Bonded ACM (greater than 7mm) was detected in TP35 and TP52, with recorded weights of 4g and 10g, respectively. When adopting a conservative bulk density factor of 1, the calculated weight to weight concentrations were 0.00006% in TP35 and 0.0015% in TP52, and therefore below the adopted Site assessment criteria.

Bonded ACM detected in 10L screen samples at TP35 and TP52 were submitted for gravimetric and friable/asbestos fines (AF/FA) detection analysis to ALS Laboratory. Based on analytical results, friable asbestos or asbestos fines were

not detected above the laboratory LOR and therefore did not exceed the that did not exceed adopted health guideline values.

Fibrous material was observed in TP32 and a sample (TP32_ASB1) submitted for laboratory analysis of presence/absence of asbestos. The laboratory results indicated that the material was synthetic mineral fibre.

Based on observations noted within the test pits, asbestos impact in the subsurface is unlikely to occur widespread across the Site. Bonded ACM was identified in the subsurface within operational Area B, particularly where other anthropogenic inclusions were observed. Bonded ACM was also identified in fill material in TP52 and is likely associated with the historical access track.

In summary, surficial ACM was typically observed to be limited to Operational areas A and B and limited areas in vicinity of the eastern dam. It is acknowledged that the surficial inspection was limited to accessible areas and as such, some variation to the observed distribution may be observed during the course of development. The assessment of ACM within subsurface soil indicated that ACM was observed in the fill horizon at 5 of 65 test pit locations and was not observed in undisturbed natural soil strata. ACM impact was largely limited to bonded ACM cement sheeting and did not indicate the likely presence of gross/widespread friable asbestos or asbestos fines

7.4 DATA QUALITY ASSESSMENT

An assessment of the quality assurance (QA) and quality control (QC) applied to this assessment indicated that the QA procedures and QC results were generally adequate and that the analytical results obtained were of acceptable quality for the purposes of this report.

A more detailed summary of QA/QC is attached as Appendix I.

8 UPDATED CONCEPTUAL SITE MODEL

A detailed CSM is presented in this section based on information provided regarding activities undertaken at the Site, historical data and the results of the current investigations.

8.1 SOURCE(S)

8.1.1 SOIL

- The Site appeared to be historically bushland developed into agricultural land with rural residential dwellings, farm operations infrastructure, historical access tracks and dams. Two main operational areas were present with associated current and/or historical building infrastructure, one to the north of the Site (Operational Area A) where residential dwellings are currently present and the other one in the central portion (Operational Area B), where evidence of historical animal rearing was observed.
- The area surrounding the site appeared to be used for agricultural, rural residential and commercial/industrial purposes and included an active landfill facility located immediately south-east of the Site.
- Potentially contaminating historical and current activities have been identified to be present within and immediately surrounding the Site. Primary contamination sources on and offsite included: storage and application of agrochemicals associated with agricultural use; limited animal rearing; grazing of livestock; importation of poor quality fill material; presence of ACM in on-site structures, the site's surface and to a lesser extent within shallow soils; and landfilling immediately south-east of Site.
- The subsurface strata were observed to vary to some degree with an increased presence of imported fill within operational areas and evidence of reworked natural soils where historical access tracks/easements were located.
- The analytical dataset indicated that chemical contaminants concentrations were most prevalent within Operational Areas, with greater emphasis on operational area B. Generally, reported contaminant concentrations were below the laboratory LOR or below adopted health and ecological assessment criteria with limited exceptions.
- Asbestos containing materials were observed in significant quantifies across a number of areas at the site – primarily Operational Areas and to a lesser extent adjacent to the eastern dam and in the vicinity of historical access tracks. ACM was observed to be typically limited to surficial soils, with some evidence of limited ACM in shallow fill. Analyses did not indicate the presence of bonded ACM in soil at a mass exceeding adopted health criterion and did not report friable asbestos or asbestos fines.

8.1.2 GROUNDWATER

The Site's current and historical use indicated a relatively low risk of significant Site sourced groundwater contamination that would preclude the industrial development. Groundwater was not encountered in any of the landfill gas bores drilled and/or test pits excavated. In addition, no evidence of underground sources of contamination were noted during the Site history review or Site walkover. Further, with reference to the concept development plan (Appendix K), groundwater is unlikely to be encountered at the Site during construction.

The site itself did not present an indication of a high risk of gross groundwater contamination. It is possible, however that the broader regional area has experienced a degree of regional nutrient input from historical regional agricultural land use practice. It was not considered that the potential for groundwater impact resulting from agricultural practice warranted specific assessment – given the low risk profile observed and the unlikely impact to the proposed development or offsite receptors.

Regional groundwater may be impacted by landfill COPCs (i.e. potential presence of leachates generated from the waste mass). However, it is noted that locally, groundwater is unlikely to be encountered during construction given that groundwater was not encountered at any test locations to a maximum of 5 mbgs and no deep excavations are proposed.

Surface water in on-site dams were not assessed as part of this DSI. Surface water will be managed through a dewatering management plan which should document the management responsibilities, controls and procedures to mitigate potential environmental impacts associated with dewatering to allow construction works.

8.1.3 SOIL VAPOUR AND GAS

Observed onsite contamination sources and reported soil contaminant concentrations were not indicative of a potential risk via the vapour intrusion pathway, as all volatile constituents were below the laboratory LORs in the samples analysed.

Current EPA licensing suggest that no putrescible waste is (currently) accepted at the neighbouring landfill to the south-east but still accepts building waste. Building waste is likely to contain wood material, which has potential to generate bulk ground gases due to its organic nature (however, likely in smaller volumes of gas when compared to waste contained at solely putrescible landfills due to the higher proportion of lignin in wood). Preliminary review of available historic information of this landfill site indicated that putrescible material was potentially historically received – however, could not be further verified.

Surface gas monitoring recorded a maximum methane concentration of 3.2 ppm which is below adopted threshold values. Sub-surface gas monitoring data indicated that all measured bulk landfill gases were below relevant threshold values with the exception of carbon dioxide. Measured bulk gas concentrations presented a Characteristic Gas Situation (CS) of 2 and a Risk Classification of: Low Risk due to elevated total concentrations of carbon dioxide in several wells. Elevated carbon dioxide concentrations were noted both at the southern boundary and beneath the proposed building footprint.

8.2 PATHWAY AND RECEPTORS

For a human health or environment risk to be present, there must be a complete exposure pathway between the source and receptor. Potential sources, pathways and receptors of the identified contamination are summarised in Table 8.1.

A number of potential receptors have been identified associated with the Project as well as existing surrounding land use:

- Human receptors:
  - current farm residential occupants and commercial users;
  - occupants of neighbouring residential and commercial properties;
  - future commercial/industrial occupants; and
  - future construction and maintenance workers.
- Ecological receptors:
  - cattle;
  - existing vegetation;
  - local groundwater system; and
  - future proposed landscaping areas (limited access to soil, industrial use setting).

Table 8.1 Potential source-pathway-receptor summary

RECEPTOR	EXPOSURE SCENARIO	LIKELIHOOD
— current farm residential and commercial occupants; — construction/ maintenance workers — future commercial/industrial occupants	— Ingestion or dermal contact with contaminated soil	— Unlikely for construction and maintenance workers noting that contaminant concentrations were below human health criteria for commercial/industrial land use. Worker's health and safety during construction and maintenance will be managed via the implementation of a construction environmental and health management plan. — Possible for current residential occupants given that the majority of the Site is unsealed. It is noted however that the purpose of this DSI is to assess the condition of the Site for the purposes of future industrial/commercial use. — Unlikely for future commercial/industrial occupants noting that contaminant concentrations were below human health criteria for commercial/industrial land use. The majority of the Site will be sealed with concrete hardstand rendering the exposure pathway incomplete.
— current farm residential and commercial occupants; — construction/maintenance workers; — offsite residential and commercial properties	— Inhalation of airborne asbestos fibres — Inhalation of soil derived dust	— Inhalation of chemically contaminated dust – unlikely for construction workers due to limited contamination observed and all contaminants being reported below industrial/commercial health criteria. Exposure controls will be implemented through the course of development to mitigate exposure risk. — Exposure of workers to airborne ACM is possible during the course of construction. Abatement procedures and any enduring exposure risk management controls are intended to mitigate exposure risk. Similarly, ACM exposure controls and associated air monitoring will be applied during the course of development when managing any areas identified to be impacted by ACM or otherwise, retaining ACM impact with enduring risk management provisions. — Exposure to offsite occupants is unlikely providing that robust site management procedures are adopted (mitigating onsite exposure risk and monitoring onsite and boundary conditions) – for example as would eb detailed within site specific asbestos and general safety/environmental management plans. — Exposure to future industrial occupants is unlikely given the requirement for ACM abatement and/or enduring management (e.g. where ACM impacted soil is retained) – such as capping and procedural requirements for subsurface maintenance and similar.

RECEPTOR	EXPOSURE SCENARIO	LIKELIHOOD
— terrestrial ecological receptors (including cattle and existing vegetation)	— Contaminated soil exposure inducing toxic effects	— Unlikely for existing vegetation under the proposed landform comprising predominantly warehousing and associated on-grade car park spaces. COPCs in all samples except one were below the adopted ecological criteria. The location of elevated zinc will be occupied by warehousing. — Unlikely for cattle under the proposed landform comprising predominantly warehousing and associated on-grade car park spaces. COPCs in all samples except one were below the ecological criteria. The location of elevated zinc will be occupied by warehousing.
— maintenance workers onsite	— Ingress of soil vapours and hazardous gases into in confined spaces — Explosion of accumulated gases within confined spaces. — Asphyxiation from hazardous atmosphere	— Unlikely for soil vapours. Soil concentrations detected at the site are not indicative of an unacceptable risk to human health via the vapour intrusion pathway. — Unlikely for explosion of accumulated gases as methane was recorded with a max concentration of 0.3% with a CS of 1, indicating very low risk. — Unlikely for asphyxiation from hazardous atmosphere with implementation of appropriate risk mitigation controls which may include controls integrated into building design, monitoring and maintenance procedural requirements – applied to all sensitive receptors (enclosed building, service conduits and similar).
— future commercial/industrial occupants	— Ingress of soil vapours and hazardous gases into in confined spaces — Explosion of accumulated gases within confined spaces — Asphyxiation from hazardous atmosphere	— Unlikely for soil vapours. Soil concentrations detected at the site are not indicative of an unacceptable risk to human health via the vapour intrusion pathway. — Unlikely for explosion of accumulated gases as methane was recorded with a max concentration of 0.3% with a CS of 1, indicating very low risk. — Unlikely for asphyxiation from hazardous atmosphere with implementation of appropriate risk mitigation controls which may include controls integrated into building design, monitoring and maintenance procedural requirements – applied to all sensitive receptors (enclosed building, service conduits and similar).

9 DUTY TO REPORT CONTAMINATION

The *Contaminated Land Management Act 1997* (CLM Act) grants powers to the NSW EPA to regulate contaminated sites, including the establishment of guidelines regarding the duty to report contamination. The criteria used to assess contamination to determine whether reporting is required is provided in the *Guidelines on the Duty to Report Land Contamination under the Contaminated Land Management Act 1997* (NSW EPA, 2015).

Under the guidelines, a site must be reported with respect to *contamination in soil* if:

- the 95 % upper confidence limit on the arithmetic average concentration of a contaminant in or on soil is equal to or above the Health Investigation Level and/or Health Screening Level for that contaminant for the current or approved use of the respective on-site land, as specified in Section 6, Schedule B1 of the National Environment Protection (Assessment of Site Contamination) Measure 1999 (NEPC 2013); OR
- the concentration of a contaminant in an individual soil sample is equal to or more than 250% of the Health Investigation Level and/or Health Screening Level for that contaminant for the current or approved use of the respective on-site land, as specified in Section 6, Schedule B1 of the National Environment Protection (Assessment of Site Contamination) Measure 1999 (NEPC 2013); and
- a person has been or foreseeably will be exposed to the contaminant or a by-product of the contaminant.

Based on the analytical results of COPCs in soil, WSP does not consider there is a duty to notify as contaminant concentrations were below the human health criteria as defined in the NEPM 2013.

Under the guidelines, a site must be reported with respect to asbestos in or on soil if:

- Friable asbestos is present in or on soil on the land; AND
- The level of asbestos (% weight for weigh) in an individual soil sample is equal to or above the health screening level of friable asbestos in soil (0.001%) specified in Section 4.8, Schedule B1 of the National Environment Protection (Assessment of Site Contamination) Measure 1999 (NEPC 2013); AND
- A person has been, or foreseeably will be, exposed to elevated levels of asbestos fibres by breathing them into their lungs.

Based on the findings of the asbestos assessment, WSP does not consider there is a duty to notify as no friable asbestos was identified at the Site and the concentrations of asbestos were below the screening levels. **Note that management of asbestos will need to be to be considered during the course of development.**

As required by Schedule B1 of the National Environment Protection (Assessment of Site Contamination) Measure 1999 (NEPC 2013) immediate action including, but not restricted to, notification is required where potentially explosive or acutely toxic gas concentrations are present in buildings or in ground services (such as utility trenches, sumps or drains) which may connect a ground gas source to a building, neighbouring building or off-site in ground services. For the purpose of this guideline, a potentially explosive or acutely toxic gas concentration is a concentration that is greater than 25% of the lower explosive limit for the gas in air, or greater than 25% of the acute toxicity of the gas in air. Notification is not required if approved management measures are in place to control gas entry into buildings or in ground services. Emergency management actions should be implemented as necessary. This includes notification to the EPA, emergency services and potentially affected parties including service providers, and relocation of building occupants if required.

Based on the findings of the landfill gas assessment, no explosive or toxic gases were recorded greater than 25% of the lower explosive limit or acute toxicity of gas in the air. Therefore, a duty to notify is not considered necessary. Additionally, the finished slab of the proposed development is anticipated to comply with the requirements of NSW EPA 2020 to manage identified ground gas risk.

10 CONCLUSIONS AND RECOMMENDATIONS

WSP Australia Pty Ltd (WSP) was engaged by Dexus Property Group Pty Ltd (Dexus, including Dexus Wholesale Limited as Trustee for Dexus Marsden Park Trust) (Dexus) to conduct a Detailed Site Investigation (DSI) of the property located at 311 South St, Marsden Park, NSW, 2765 ('Site'). A regional site plan is presented within Figure 1, Appendix A.

The Site is approximately 10.2 hectares, zoned as B7 - Business Park and SP2 infrastructure, and is covered by the State Environmental Planning Policy (Sydney Region Growth Centres 2006) planning instrument. WSP understands Dexus intends to redevelop the Site to accommodate warehouses for future commercial/industrial land use. The proposed development plans are presented in Appendix K.

In support of the proposed development, it is understood that a State Significant Development Application (SSDA) will be submitted. The NSW Department of Planning, Industry and Environment issued a Secretary's Environmental Assessment Requirements (SEARs) apply to the SSDA proposed for the Site. Relevant to site contamination, the SEARs include the requirement for an assessment of site suitability for the proposed use in accordance with State Environmental Planning Policy No. 55 – Remediation of Land (SEPP 55). This DSI has been prepared to address the SEARS relating to site contamination.

The DSI undertaken was intended to provide a detailed assessment of potential contamination to be present at the Site and was undertaken through a desktop historical assessment, Site inspection, , intrusive soil investigations, ground gas assessment and characterisation of the potential risk presented by ACM. The environmental media included as part of the assessment was directly informed by preliminary (desktops) assessment works undertaken and further refined through acquiring of site-specific data during the course of intrusive assessment.

Based on the assessment undertaken, the following conclusions were made:

Identified Sources of Contamination

- The Site appeared to be historically bushland developed into agricultural land with rural residential dwellings, farm operations infrastructure, historical access tracks and dams. Two main operational areas were present with associated current and/or historical building infrastructure, one to the north of the Site (Operational Area A) where residential dwellings are currently present and the other one in the central portion (Operational Area B), where evidence of historical animal rearing was observed.
- The area surrounding the site appeared to be used for agricultural, rural residential and commercial/industrial purposes and included an active landfill facility located immediately south-east of the Site.
- Potentially contaminating historical and current activities have been identified to be present within and immediately surrounding the Site. Primary contamination sources on and offsite included: storage and application of agrochemicals associated with agricultural use; limited animal rearing; grazing of livestock; importation of poor quality fill material; presence of ACM in on-site structures, the site's surface and to a lesser extent within shallow soils; and landfilling immediately south-east of Site.

Soil Investigation – Soil Profile

The intrusive soil investigation comprised advancement of 65 test pit locations to varying depths – with pits typically terminated either in undisturbed natural soils, rock or to a maximum depth of 3 mbgs.

The subsurface strata were observed to vary to some degree with an increased presence of imported fill within operational areas and evidence of reworked natural soils where historical access tracks/easements were located.

The following summarises the findings of the soil intrusive investigations:

- The generalised lithology at the Site is summarised as follows:
  - **Topsoil** to 0.2 mBGL in most areas of the Site.
  - **Imported Fill** to an approximate maximum of 1.2 mBGL in operational areas, and to a lesser extent adjacent to dams and in some parts of historical access tracks. An increased occurrence of potential ACM was observed within near surface soils and on the site's surface within operational areas.
  - **Reworked natural** soil to an approximate maximum depth of 0.3 mBGL, including silty or sandy clay material with anthropological inclusions such as building materials, occasional ACM in the near surface. Anthropogenic inclusions were typically limited to operational areas.
  - **Natural soil** was observed to typically comprise mottled brown to light grey CLAY with variable silt and sand content. Natural undisturbed residual soil typically ranged from 0.1 to 0.5 mBGL and extended through to a maximum of 3 mBGL (test pitting maximum depth) or at the southern boundary a maximum of 5 mBGL (observed at a deeper landfill gas bore location). Evidence of Shale and Siltstone rocks (of varying degrees of weathering) was observed to occur between 0.5 and the maximum depth of the test pitting investigation (3.0 mBGL). Generally, the thickness of residual soils and the occurrence and degree of weathering of rock was observed to vary across the site.

Note: Fill of variable thickness and composition was observed, generally up to 0.3 mBGL with pockets of deep fill up to 1.2 mBGL. Extended thickness of fill and reworked natural was generally observed in vicinity of the northern residence, the central operations area, the southern dam and the historical access track.

Soil Investigation – Chemical Contamination

To assess the contamination status of soil at the site, a staged test pitting program was undertaken targeting both higher risk (operational areas) and lower risk (broad acre farming) areas – tailoring an assessment approach of appropriate density for each. The assessment program primarily relied on 65 test pits and was supplemented by data acquired form the installation of ground gas bores (refer below).

Based on the assessment undertaken, the following conclusions were made in relation to soil contamination (chemical):

Health

- Reported concentrations of all analysed contaminants did not exceed the adopted health assessment criteria for a commercial/industrial land use scenario.

Ecological

- Reported concentrations of all analysed contaminants did not exceed the adopted ecological assessment criteria for a commercial/industrial land use scenario, with the following exception.
- The reported zinc concentration within the imported fill layer at one location in Operational Area B exceeded the adopted ecological assessment criteria for a commercial/industrial land use scenario.
- Given that the proposed development will include limited access to soil, the reported elevated zinc is unlikely to present an impediment to the development – noting that ecological values typically relate to the health of various plant species. Some consideration may be warranted in relation to the successful growth of some sensitive plant species for any landscaping works proposed as part of the development – noting that a growing medium may be imported to support landscaped areas.

Waste

- The majority of identified imported fill has been <u>indicatively</u> classified General Solid Waste and the natural domain has been <u>indicatively</u> classified as VENM, for the purposes of offsite disposal.
- The imported fill in some portions of the Site (i.e. within Operational Area B (TP12, TP35 and TP64 and the mound), within Operational Area A (TP12) and within the wider area (TP52 within former access track)) were indicatively classified as Special Waste (asbestos), within a matrix of General Solid Waste (GSW).

- Importantly, the assessment undertaken was not intended to provide a definitive/final classification of soils for the purpose of offsite disposal or reuse. Further consideration of existing data would be required to demonstrate compliance with relevant regulatory guidance and may warrant further soil analyses to supplement the existing dataset. Similarly, a degree of variability may be observed across the Site, which may warrant supplementary data to ensure that the dataset reliably represents soil conditions across various areas of the site for the specific purpose of offsite disposal or reuse.

Soil Investigation – ACM

To assess the potential risk presented to the development by the presence of ACM, the assessment undertaken considered both surficial ACM and ACM within soil. Based on the assessment undertaken the following observations were made.

- Surficial ACM was typically observed to be limited to Operational areas A and B and limited areas in vicinity of the eastern Dam.
- It is acknowledged that the surficial inspection was limited to accessible areas and as such, some variation to the identified distribution may be observed during the course of development.
- The presence of ACM within the soil structure was assessed through visual observations during excavation of 65 test pits across the site, combined with sieving analysis (onsite) at 45 of those locations and gravimetric analyses where sieving indicated the presence of bonded ACM.
- ACM was observed in the fill horizon at 5 of 65 test pit locations and was not observed in undisturbed natural soil strata.
- Gravimetric analyses undertaken (at 2 of 65 test pit locations – triggered by sieving results). Gravimetric analyses indicated a mass of ACM that did not exceed adopted health guideline values and did not report the presence of any friable asbestos or asbestos fines (above the laboratory limit of reporting).
- The assessment indicated that ACM impact was limited to bonded ACM cement sheeting and did not indicate the likely presence of gross/widespread friable asbestos or asbestos fines.

Based on the reported results, the following key management considerations should be applied.

- Surficial ACM will require a program of abatement to remove (and provide visual clearance of) ACM to the extent practicable. Similarly, areas where ACM was observed in subsurface soils (typically to maximum depth of 0.2 mBGL), an appropriate abatement (and possibly enduring management) strategy will be required.
- Abatement of impacted surface soils will likely improve the possibility of soil retention and improve risk mitigation outcomes during the course of development and site occupation.
- Opportunity may be available to retain ACM impacted soil (e.g. where abatement is not possible) under an appropriately structured enduring management plan. Otherwise, soil will require classification for the purpose of offsite disposal at an appropriate landfill facility consistent with relevant NSW regulatory guidance.
- The assessment did not consider ACM that may be present in structures – this must be formally assessment and managed consistent with relevant NSW regulatory guidance.
- The following general ACM risk mitigation measures should be applied during the course of development.
  - Access to Site will be restricted and the appropriate signage erected in accordance with AS 1319 -1994 *Safety signs for the occupational environment*. Suspect materials should be sampled and analysed for asbestos to confirm the presence of asbestos.
  - The damaged suspect ACM and associated debris throughout the site should be removed as soon as reasonably practicable in accordance with the requirements outlined in the SafeWork NSW *How to Safely Remove Asbestos' Code of Practice 2019*. The removal works should be completed by an appropriately licensed asbestos removalist contractor.

- Areas that are impacted by excessive vegetation should be reduced under control conditions to ensure any hidden ACM materials are not disturbed; a further assessment of these areas will be required by WSP to understand the true extent of ACM presence.
- Undertake an asbestos building survey of buildings and structures on by a qualified Occupational Hygienist to understand the extent and condition of ACM.

Soil investigation – Saline, Sodic and Dispersive Soils, Acidic and Acid Forming Soils

Salinity

- Laboratory results indicated that soil salinity ranges from 'non-saline' to 'moderately saline'. The results suggest that the deeper natural soil horizon occurring from 0.5 mBGL onwards comprises greater salt content, with most results classed as 'moderately saline'. All samples analysed from the shallow fill profile are classed as 'non-saline'.
- The observed salinity conditions indicated that development of the site will need to include relevant management measured, including factors such as (not intended to be exhaustive):
  - Consideration of salinity resistance of construction materials.
  - During both construction and operational phases, the potential for infiltration of surface water (e.g. stormwater) is limited and that stormwater where possible is diverted to municipal stormwater system. This will limit the risk of the development contributing to localised and regional rise in the water table, assisting with mitigation of salinity impacts.

Sodic and Dispersive Soils

- Analytical results indicated that non-sodic to highly sodic soils are present across the Site, with exchangeable sodium percentage ranging from <0.2% – 43.4%. The natural clayey soils from 0.5 mBGL and below are significantly more sodic than shallow fill soils.
- Soil dispersion potential was further measured through deriving the Emerson Class number which considers soil consistency and ability to slake and disperse. Dispersive soils typically contain significant amount of clay, with at least moderate levels of chemically exchangeable sodium. All samples returned an Emerson Class number of 2, which is indicative of highly dispersive soils. This finding corresponds with the sodicity data.
- Note that while sodic soils are generally dispersive, not all sodic soils disperse and not all dispersive soils are sodic. Evidence of historical dispersion at a site may be identified in the field while dispersion potential can be assessed using field and/or laboratory testing. It is also important to understand that the risk of erosion relates to the soils dispersivity, and in addition landscape features such as the slope, catchment and vegetative cover.
- While the Emerson Class tests gives a guide to the potential for a soil to disperse, it should be noted that certain chemical characteristics, such as the presence of high soluble aluminium and salinity may result in a low Emerson Class Number, when in actual fact the soil may have a high tendency to dispersion.
- It should be noted that the presence and severity of dispersive soils can vary over short distances, therefore the testing represents the information at the sampling location and depth only – care should be taken when inferring dispersive potential of soils in between sampling locations.
- Sodic and dispersive soils are present at the Site. Therefore, the broader site is vulnerable to dispersion, which can lead to the development of tunnel and surface erosion resulting in an increased risk of damage to buildings and service infrastructure as a result of the undermining of foundations and/or slumping and collapse of ground into voids and cavities that have been formed. Dispersion can also create environmental hazards such as reduced water quality.
- Therefore, development planning should incorporate management and mitigation measures for sodic/dispersive soils. Erosion and sediment controls applied during construction and at the operational phase should account for the presence of potentially erosive soil conditions (driven by the observed dispersivity at various soil horizons).
- *Acidic and Acid Forming Soils*

- Published data indicated an extremely low probability of occurrence of acid sulfate soils (ASS) at the Site.
- Laboratory analysed pH data indicated near neutral to slightly acidic soils. All reported data was from the vadose zone (i.e. above the water table) indicating that soils were likely to have experienced significant oxidation.
- In combination, published and laboratory analysed pH data has indicated that site soils, whilst mildly acidic, are unlikely to present a corrosive acid risk from actual acidity and potential acid formation.

Landfill Gas Assessment

The landfill gas assessment comprised monitoring of surficial emissions, drilling and sampling of eight landfill gas bores distributed along the Site's boundary interfacing with the landfill facility and within the areas where future warehouses will be constructed (i.e. potential receptors). The following summarises the findings of the soil intrusive investigations:

- The maximum methane concentration recorded from surface emissions monitoring was 2.9ppm and was below the adopted threshold of 500ppm.
- All gas concentrations recorded in the subsurface monitoring wells were below adopted screening levels except for the recorded concentrations of CO_2 which were identified at elevated concentrations along the site boundary and in wells beneath the proposed future warehouses
- The measured bulk gas concentrations presented CS2 (Low Risk) classification due to elevated total concentrations of carbon dioxide recorded in all wells, prompting the requirement for gas risk mitigation controls applying to all sensitive receptors at the site (e.g. enclosed buildings, service trenches and similar).

Consistent with the risk profile observed and with reference to Table 9 of NSW EPA 2020 guidelines (Contaminated Land Guidelines, *Assessment and Management of Hazardous Ground Gases),* risk mitigation controls will be required and may include (but not be limited to) either of the following controls:

- Reinforced concrete ground-bearing foundation raft slab with limited service penetrations cast into slab; or
- Reinforced concrete cast in-situ or post-tensioned suspended slab with minimal service penetrations and water bars around all penetrations and at joints; or
- Permanent monitoring system installed in the occupied space of the building; or
- A combination of intermittent monitoring using hand-held equipment and reinforced concrete ground-bearing floor slab or waffle pod slab or any of the above slab options.
- *Note: It was understood that Dexus proposes to apply a fibre reinforced slab with minimal service penetrations as a standard inclusion in its warehouse slab design, thereby, likely acting as a sufficient landfill risk mitigation measure (referring above).*

Risk Management Summary

An assessment of the site's suitability for the proposed commercial/industrial use has been undertaken in accordance with the requirements of SEPP55 and in accordance with NSW EPA (2020), Consultants Reporting on Contaminated Land.

Based on the assessment undertaken, the site's contamination status was not considered to preclude the proposed industrial development providing that appropriate risk mitigation measures are applied in areas relating to chemical contamination, ACM and landfill gas.

With reference to potential Development Consent requirements, it is considered that historical/current site use (including Site activity and presence of ACM) presented a low-medium-risk of contamination. Site (contamination) and conditions are unlikely to trigger onerous (such as an Environmental Audit) Planning outcome in the context of Dexus' proposed ongoing industrial site use development. However, it is acknowledged that factors such as Development Consent conditions are at the discretion of the relevant Development Consent Authority.

It is acknowledged that some degree of variability may be observed across the site, with emphasis on the operational areas. As such, it would be prudent for Dexus to consider potential anomalous conditions that may contribute to contamination liabilities and employ an unexpected finds protocol for the duration of the development lifecycle (e.g. chemical or ACM). This approach is intended to ensure that unexpected conditions are appropriately managed in a reuse (i.e. worker and occupant risk) and offsite disposal context. Further, this assessment specifically excluded the formal assessment of ACM within structures, dam dewatering requirements and did not intend to provide final advice required for the offsite disposal of waste soil (or similar).

Based on the findings of this assessment, it is concluded that the Site's contamination conditions would not preclude the proposed commercial/industrial land use subject to the management measures presented in this report. In addition, risk mitigation requirements and implementation of a Construction Environment Management Plan (CEMP) should be considered as part of the development process to manage risk to workers, future site occupants and the environment resulting from contamination or highly erosive soils. The CEMP should also include controls related to unexpected finds, measures on managing sodic and dispersive soil, chemical contamination, ACM and gas risk mitigation controls. Where enduring risk mitigation controls are required, an enduring management plan may be required to be implemented by the relevant Owner's Corporation (or similar).

The content of this document must be considered in its entirety and with the attached limitations.

11 LIMITATIONS

This Report is provided by WSP Australia Pty Limited **(WSP)** for Dexus Property Group Pty Ltd (Dexus, including Dexus Wholesale Limited as Trustee for Dexus Marsden Park Trust) (**Client)** in response to specific instructions from the Client and in accordance with WSP's proposal dated 14 July 2021.

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APPENDIX A

SITE FIGURES

Note: From development plan provided by Dexus (reference: PROJECT NO. 1210023 / DRAWING NO. ASK-01/ REV A / 06/04/2021) (refer to Appendix K for copy).

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Dexus Property Group Pty Ltd
311 South Street, Marsden Park - DSI

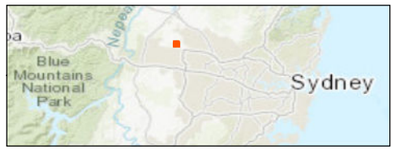
Figure 1
Site Features Plan

Legend

- Electrical Easement
- Features with ACM observed
- Future Warehouses*
- Historical Access Track (Approximate Location)
- Vegetated Stockpile Mounds
- Operational Areas
- Site Boundary

Site Features

1. Septic absorption trench 1
2. Septic tank 1
3. Garage / shed 1
4. Bird aviaries
5. Residential dwelling (suspected ACM)
6. Septic tank 2
7. Septic absorption trench 2
8. Garage / shed 2
9. Aviary with suspected ACM back wall
10. Suspected ACM corrugated sheets
11. Cattle feeding area
12. Damaged fibre cement walls to shed and associated debris to floor
13. Historic pig holding shed
14. Storage shed
15. Disused drums
16. Landfill site
17. IKEA warehouse
18. Electrical easement
19. Suspect formed fibre cement pit
20. Corrugated fibre cement debris
21. Fibre cement lining to broken concrete pipe sitting above ground
22. Fibre cement debris throughout garden bed
23. Fibre cement debris
24. Fibre cement debris throughout gravel driveway



0 20 40 Meters

Coordinate system: GDA2020 MGA Zone 56

Scale ratio correct when printed at A3

1:1,800 Date: 22-Oct-21

Data sources: TfNSW 2021, WSP 2021

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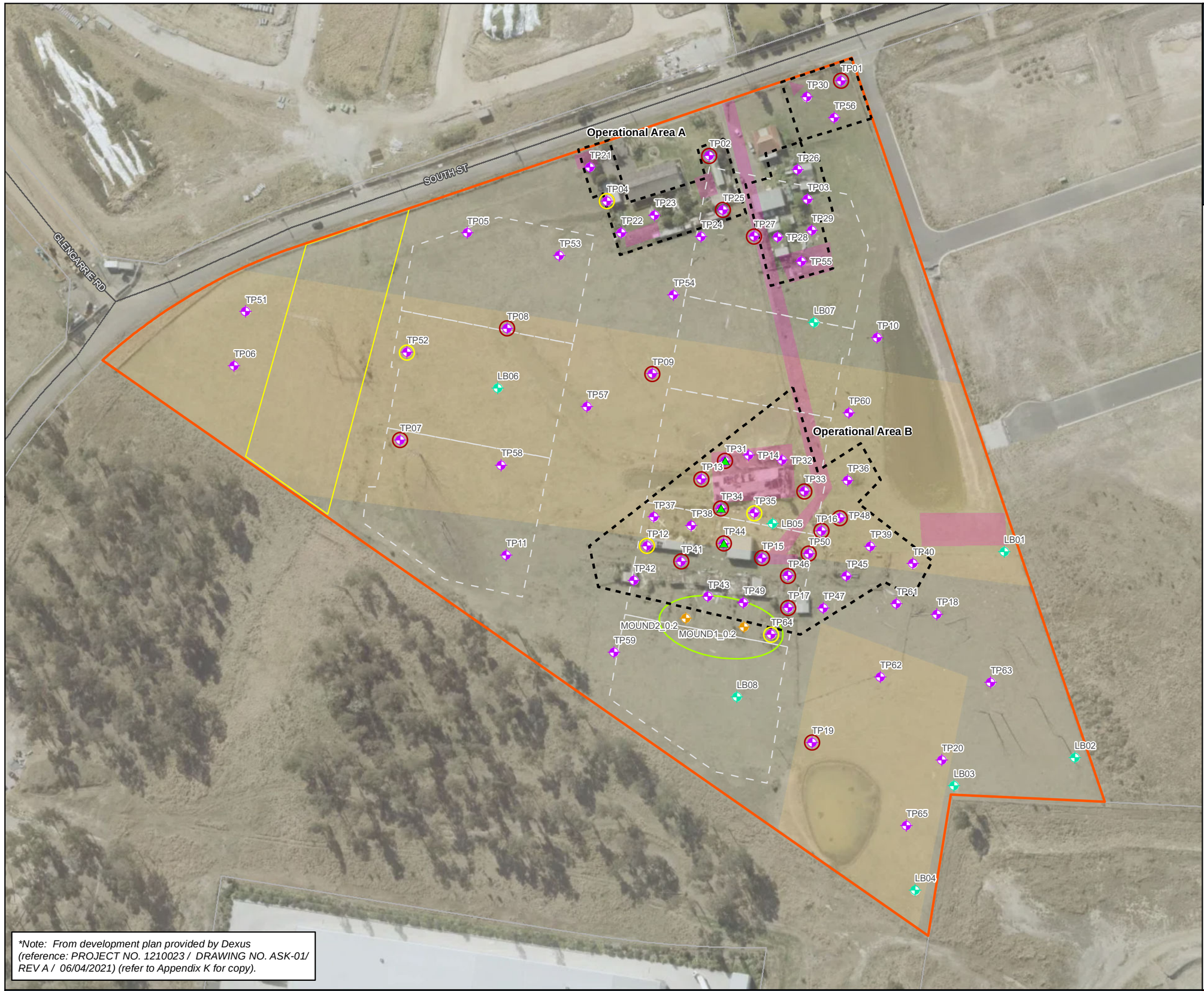

Note: From development plan provided by Dexus (reference: PROJECT NO. 1210023 / DRAWING NO. ASK-01/ REV A / 06/04/2021) (refer to Appendix K for copy).

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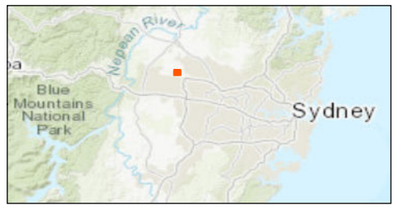
Dexus Property Group Pty Ltd
311 South Street, Marsden Park - DSI

Figure 2
Assessment locations and ACM observations

Legend

- Test Pit Locations
- Landfill Gas Bore Locations
- Stockpile Sample Locations
- Presence of animal remains in fill (e.g. bones, tooth)
- ACM observed in shallow fill (up to 0.2 mBGL)
- Presence of poor quality fill (with fragments of metal, asphalt/road base, glass, terracota and other building material)
- Areas and Structural Features with ACM observed
- Electrical Easement
- Future Warehouses*
- Historical Access Track (Approximate Location)
- Vegetated Stockpile Mounds
- Operational Areas
- Site Boundary



0 20 40 Meters

Coordinate system: GDA2020 MGA Zone 56

Scale ratio correct when printed at A3

1:1,800 Date: 22-Oct-21

Data sources: TfNSW 2021, WSP 2021

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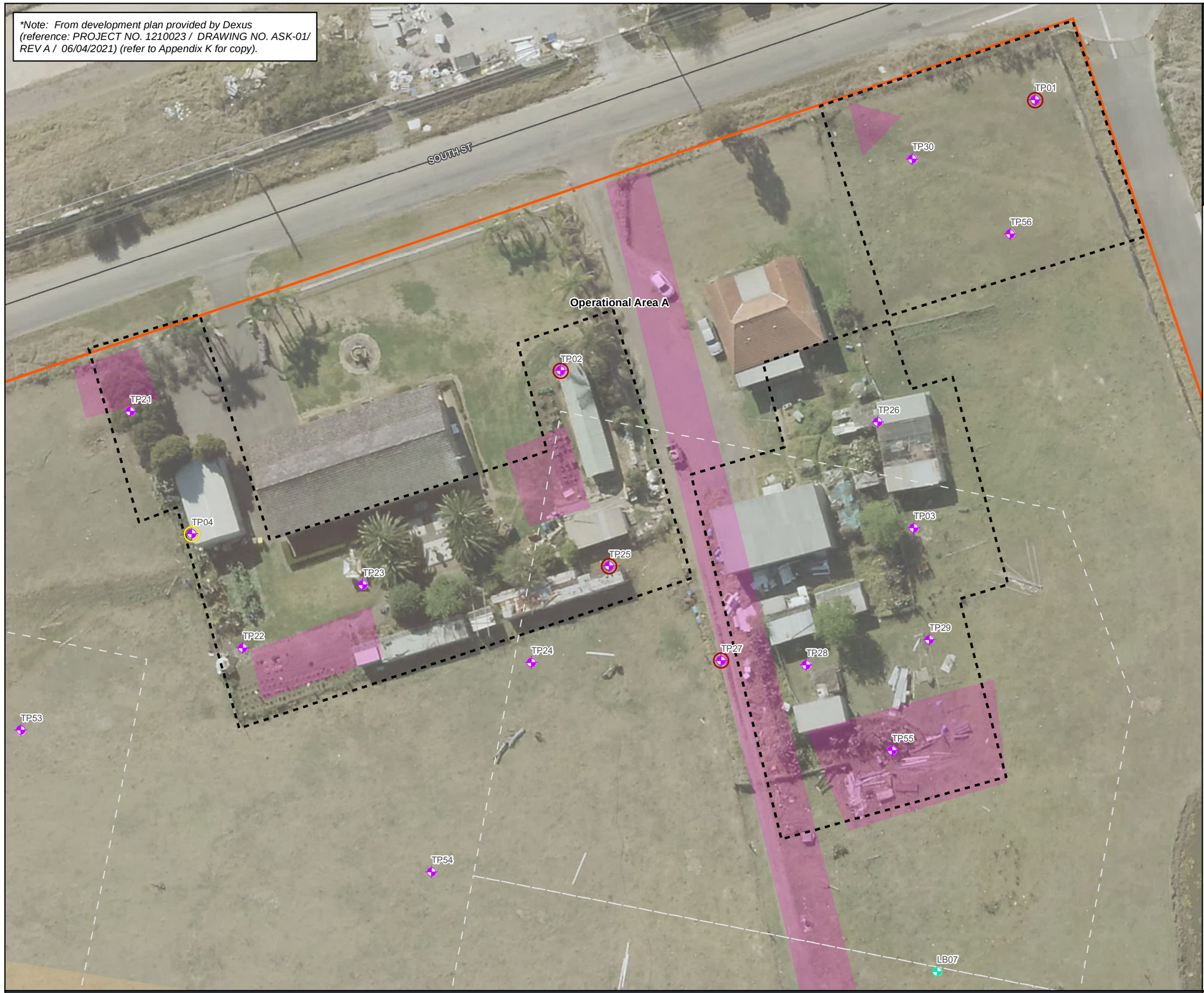
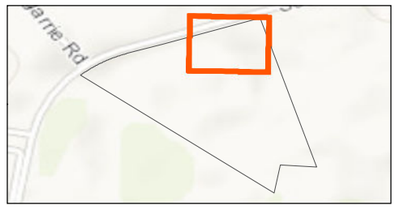


Dexus Property Group Pty Ltd
311 South Street, Marsden Park - DSI

Figure 2a
Assessment Locations - Operational Area A

Legend

- Test Pit Locations
- Landfill Gas Bore Locations
- ACM observed in shallow fill (up to 0.2 mBGL)
- Presence of poor quality fill (with fragments of metal, asphalt/road base, glass, terracota and other building material)
- Areas and Structural Features with ACM observed
- Future Warehouses*
- Historical Access Track (Approximate Location)
- Operational Areas
- Site Boundary



0 5 10 Meters

Coordinate system: GDA2020 MGA Zone 56

Scale ratio correct when printed at A3

1:500 Date: 22-Oct-21

Data sources: TfNSW 2021, WSP 2021

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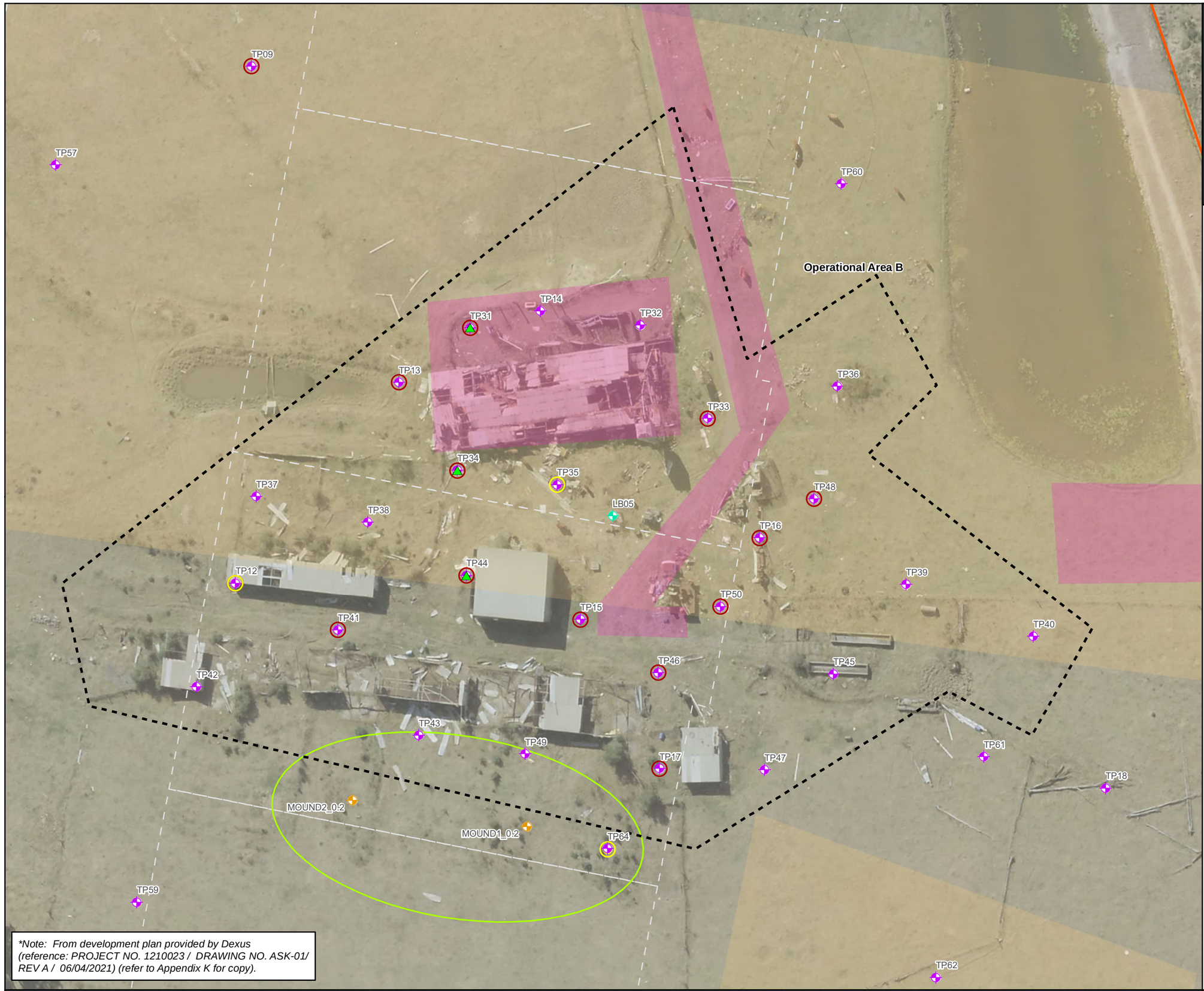

Note: From development plan provided by Dexus (reference: PROJECT NO. 1210023 / DRAWING NO. ASK-01/ REV A / 06/04/2021) (refer to Appendix K for copy).

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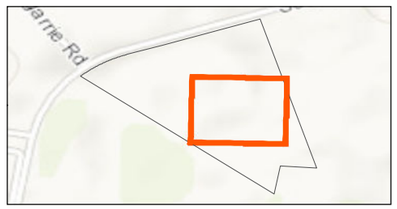
Dexus Property Group Pty Ltd
311 South Street, Marsden Park - DSI

Figure 2b
Assessment Locations - Operational Area B

Legend

- Test Pit Locations
- Landfill Gas Bore Locations
- Stockpile Sample Locations
- Presence of animal remains in fill (e.g. bones, tooth)
- ACM observed in shallow fill (up to 0.2 mBGL)
- Presence of poor quality fill (with fragments of metal, asphalt/road base, glass, terracota and other building material)
- Areas and Structural Features with ACM observed
- Future Warehouses*
- Historical Access Track (Approximate Location)
- Vegetated Stockpile Mounds
- Operational Areas
- Site Boundary



0 6 12 Meters

Coordinate system: GDA2020 MGA Zone 56

Scale ratio correct when printed at A3

1:600 Date: 22-Oct-21

Data sources: TfNSW 2021, WSP 2021

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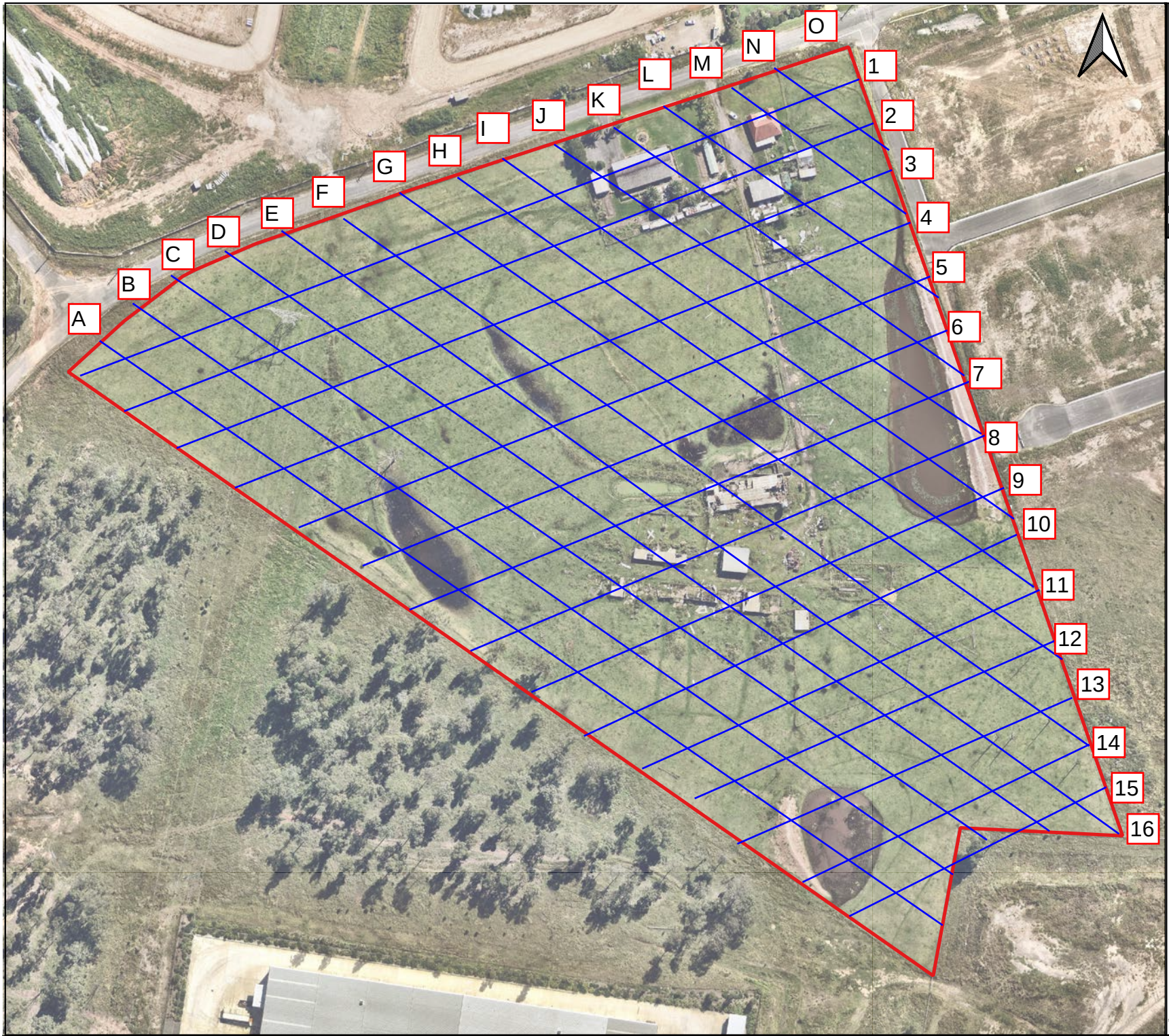

wsp

Client: Dexus Property Group Pty Ltd

Project: 311 South Street, Marsden Park - DSI

Figure 3. Surface emissions monitoring locations (grid locations)

LEGEND

Site Boundary

0 40 80 120 m

Coordinate System: GDA 2020 MGA Zone 56
Scale ratio correct when printed at A4

1:2,361

Date: 14-04-2021

Data Sources: NearMap, OpenStreetMap

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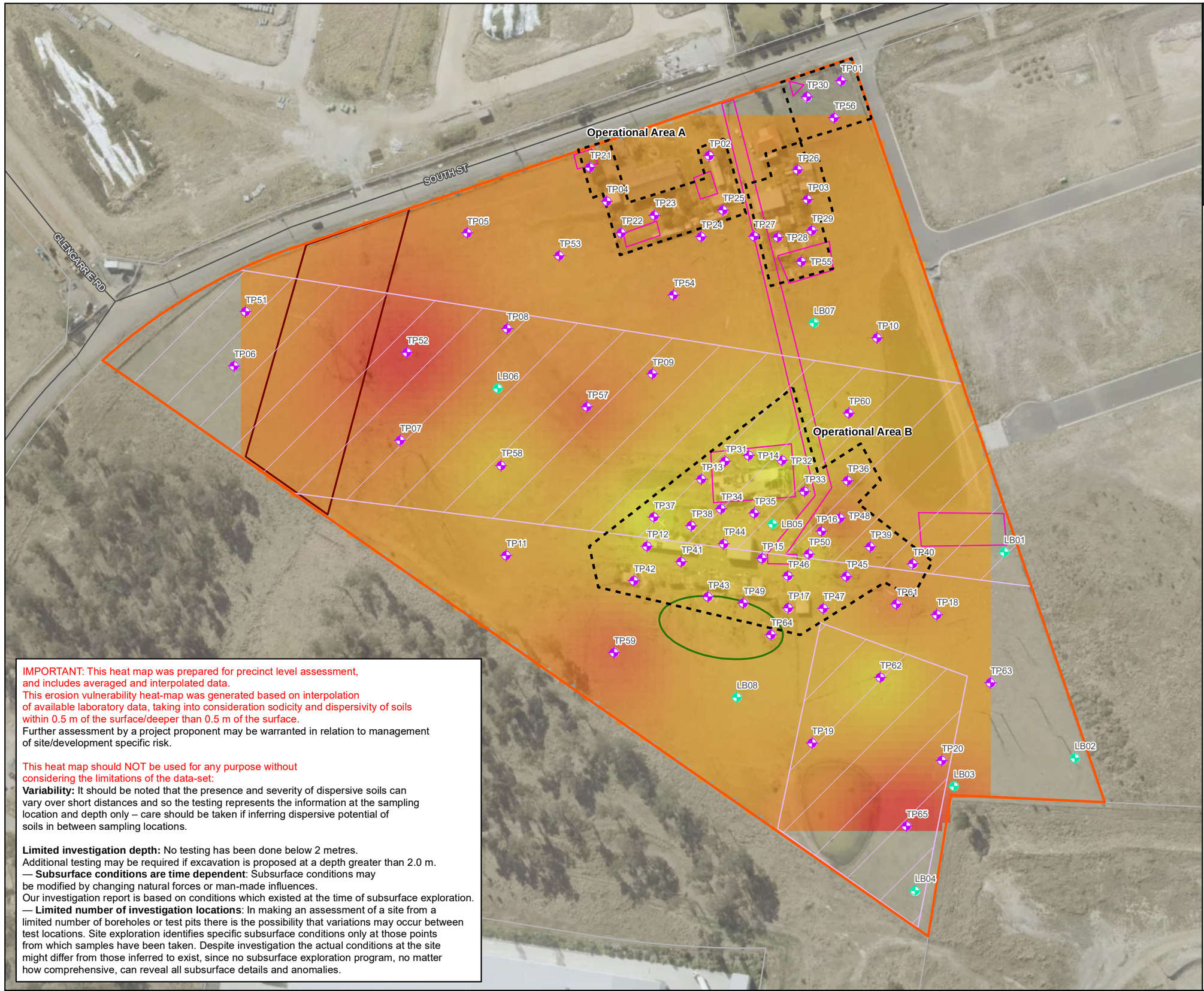


IMPORTANT: This heat map was prepared for precinct level assessment, and includes averaged and interpolated data.
This erosion vulnerability heat-map was generated based on interpolation of available laboratory data, taking into consideration sodicity and dispersivity of soils within 0.5 m of the surface/deeper than 0.5 m of the surface.
Further assessment by a project proponent may be warranted in relation to management of site/development specific risk.

This heat map should NOT be used for any purpose without considering the limitations of the data-set:
Variability: It should be noted that the presence and severity of dispersive soils can vary over short distances and so the testing represents the information at the sampling location and depth only – care should be taken if inferring dispersive potential of soils in between sampling locations.

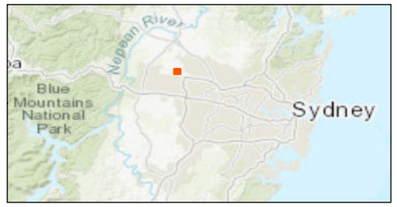
Limited investigation depth: No testing has been done below 2 metres.
Additional testing may be required if excavation is proposed at a depth greater than 2.0 m.
— **Subsurface conditions are time dependent**: Subsurface conditions may be modified by changing natural forces or man-made influences.
Our investigation report is based on conditions which existed at the time of subsurface exploration.
— **Limited number of investigation locations**: In making an assessment of a site from a limited number of boreholes or test pits there is the possibility that variations may occur between test locations. Site exploration identifies specific subsurface conditions only at those points from which samples have been taken. Despite investigation the actual conditions at the site might differ from those inferred to exist, since no subsurface exploration program, no matter how comprehensive, can reveal all subsurface details and anomalies.

Dexus Property Group Pty Ltd
311 South Street, Marsden Park - DSI

Figure 4
Erosion Vulnerbility Heat Map - Shallow Soils (0.0 - 0.5 mbgs)

Legend
- Test Pit Locations
- Landfill Gas Bore Locations
- Electrical Easement
- Features with ACM observed
- Historical Access Track (Approximate Location)
- Vegetated Stockpile Mounds
- Operational Areas
- Site Boundary

Vulnerability - Shallow Soils
- Higher
- Lower



0 20 40 Meters

Coordinate system: GDA2020 MGA Zone 56
Scale ratio correct when printed at A3
1:1,800 Date: 22-Oct-21

Data sources: TfNSW 2021, WSP 2021

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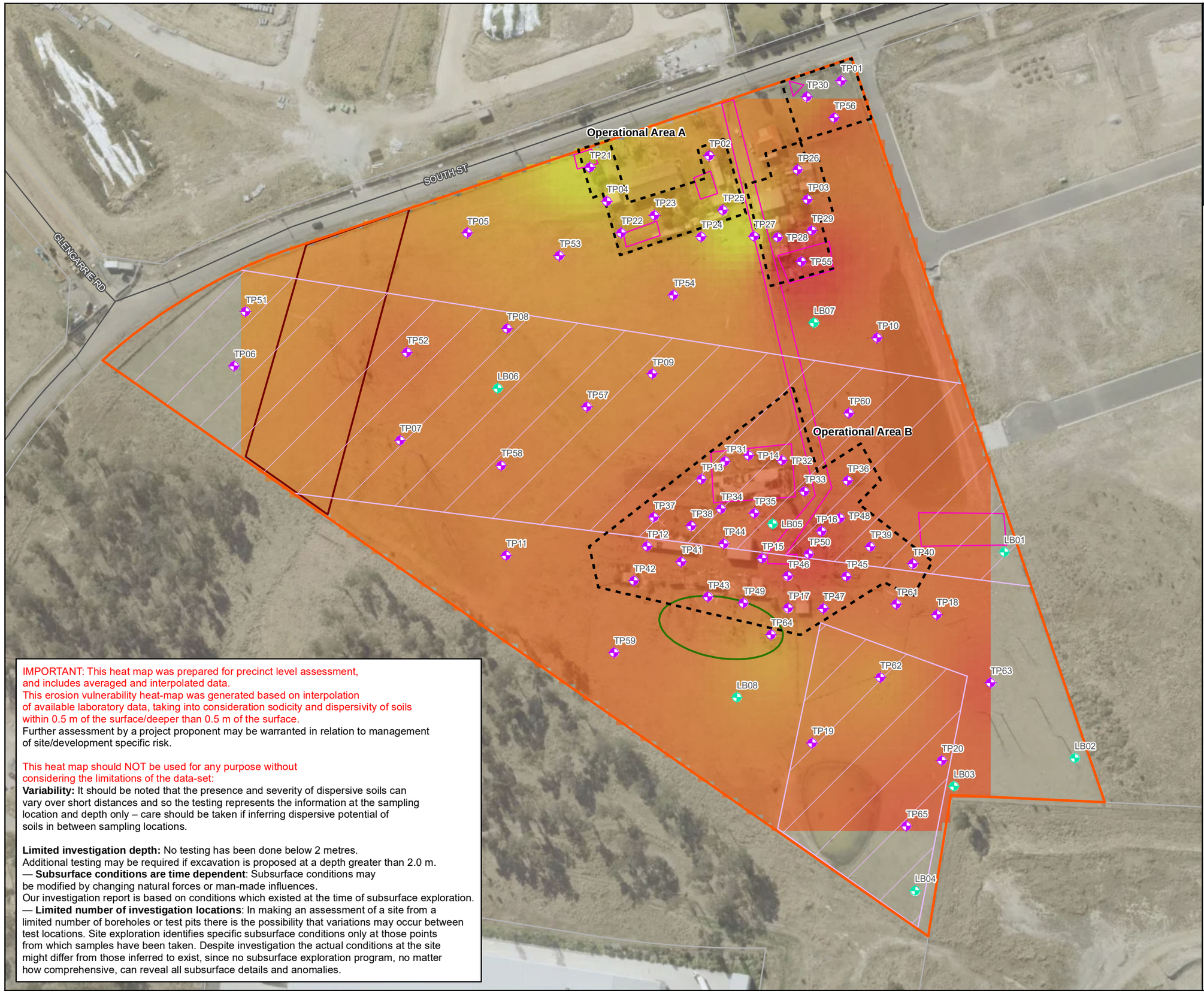


IMPORTANT: This heat map was prepared for precinct level assessment, and includes averaged and interpolated data.
This erosion vulnerability heat-map was generated based on interpolation of available laboratory data, taking into consideration sodicity and dispersivity of soils within 0.5 m of the surface/deeper than 0.5 m of the surface.
Further assessment by a project proponent may be warranted in relation to management of site/development specific risk.

This heat map should NOT be used for any purpose without considering the limitations of the data-set:
Variability: It should be noted that the presence and severity of dispersive soils can vary over short distances and so the testing represents the information at the sampling location and depth only – care should be taken if inferring dispersive potential of soils in between sampling locations.

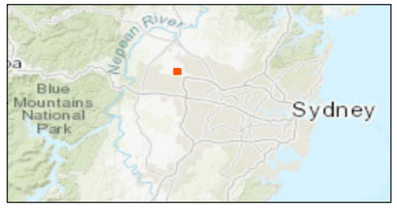
Limited investigation depth: No testing has been done below 2 metres.
Additional testing may be required if excavation is proposed at a depth greater than 2.0 m.
— **Subsurface conditions are time dependent**: Subsurface conditions may be modified by changing natural forces or man-made influences.
Our investigation report is based on conditions which existed at the time of subsurface exploration.
— **Limited number of investigation locations**: In making an assessment of a site from a limited number of boreholes or test pits there is the possibility that variations may occur between test locations. Site exploration identifies specific subsurface conditions only at those points from which samples have been taken. Despite investigation the actual conditions at the site might differ from those inferred to exist, since no subsurface exploration program, no matter how comprehensive, can reveal all subsurface details and anomalies.

Dexus Property Group Pty Ltd
311 South Street, Marsden Park - DSI

Figure 5
Erosion Vulnerbility Heat Map - Deep Soils (0.5 - 2.0 mbgs)

Legend
- Test Pit Locations
- Landfill Gas Bore Locations
- Electrical Easement
- Features with ACM observed
- Historical Access Track (Approximate Location)
- Vegetated Stockpile Mounds
- Operational Areas
- Site Boundary

Vulnerability - Deep Soils
- Higher
- Lower



0 20 40 Meters

Coordinate system: GDA2020 MGA Zone 56
Scale ratio correct when printed at A3
1:1,800 Date: 22-Oct-21

Data sources: TfNSW 2021, WSP 2021

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Dexus Property Group Pty Ltd
311 South Street, Marsden Park - DSI

Figure 6
Mapped Soil Types

Legend

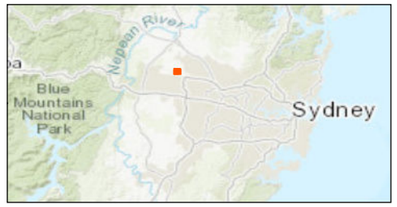
- Test Pit Locations
- Landfill Gas Bore Locations
- Electrical Easement
- Features with ACM observed
- Historical Access Track (Approximate Location)
- Vegetated Stockpile Mounds
- Operational Areas
- Site Boundary

NSW Soil Type

- Kurosols (KU)

Soil Erosion Potential

- <20 t/ha/yr
- 20 - <50 t/ha/yr
- 50 - <200 t/ha/yr
- 200 - <500 t/ha/yr
- 500 - <1000 t/ha/yr
- 1000 - <2000 t/ha/yr
- 2000 - <3000 t/ha/yr
- >=3000 t/ha/yr



0 20 40 Meters

Coordinate system: GDA2020 MGA Zone 56

Scale ratio correct when printed at A3

1:1,800 Date: 22-Oct-21

Data sources: TfNSW 2021, WSP 2021

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APPENDIX B

ANALYTICAL RESULTS TABLES

					Soil Properties		TRH							BTEX							Cyanides
					% Moisture	pH (Lab)	C6-C10_	C6-C10 minus BTEX (F1)	C10-C16	C10-C16 minus Naphthalene (F2)	C16-C34 (F3)	C34-C40 (F4)	C10-C40 (Sum of total)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total	Total BTEX_	Cyanide (WAD)
					%	pH Unit	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.1	0.1	10	10	50	50	100	100	50	0.2	0.5	0.5	0.5	0.5	0.5	0.2	1
NSW 2014 General Solid Waste CT1 (No TCLP)														10	288	600			1,000		
NSW 2014 General Solid Waste SCC1 (with TCLP test)														18	518	1,080			1,800		
NSW 2014 Restricted Solid Waste CT2 (No Leaching)														40	1,152	2,400			4,000		
NSW 2014 Restricted Solid Waste SCC2 (with leached)														72	2,073	4,320			7,200		
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil																					
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																					
>=0m, <1m								260[#1]		NL [#2]				3	NL [#2]	NL [#2]			230		
>=1m, <2m								370		NL				3	NL	NL			NL [#2]		
>=2m, <4m								630		NL				3	NL	NL			NL		
>=4m								NL [#2]		NL				3	NL	NL			NL		
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil								215	170		1,700	3,300		75	135	165			180		
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill																					
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural																					
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil							700[#19]		1,000[#19]		3,500	10,000									
Lab Report Number	Location ID	Field ID	Date	Matrix Type																	
ES2115056	Area A	SS02	21/04/2021	Sediment from ponds	18.4	5.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		SS03	21/04/2021	Sediment from ponds	21.3	5.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP01/0.5	21/04/2021	Fill	13.9	5.6	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2115056		TP02/0.1	21/04/2021	Fill	13.8	5.9	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2115056		TP03/0.1	21/04/2021	Fill	13.7	6.7	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2115056		TP03/1.5	21/04/2021	Natural	12.6	5.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP04/0.5	21/04/2021	Fill	12.4	5.9	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135296		TP21_0.1	23/09/2021	Fill	10.1	7.4	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135296		TP21_0.5	23/09/2021	Fill	17.2	7.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP23_0.5	23/09/2021	Natural	17.7	5.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP25_0.5	23/09/2021	Fill	12.4	7.5	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135296		TP30_0.1	23/09/2021	Fill	7.8	6	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135296		TP30_0.5	23/09/2021	Natural	21.1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

					Soil Properties		TRH							BTEX							Cyanides
					% Moisture	pH (Lab)	C6-C10_	C6-C10 minus BTEX (F1)	C10-C16	C10-C16 minus Naphthalene (F2)	C16-C34 (F3)	C34-C40 (F4)	C10-C40 (Sum of total)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total	Total BTEX_	Cyanide (WAD)
					%	pH Unit	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.1	0.1	10	10	50	50	100	100	50	0.2	0.5	0.5	0.5	0.5	0.5	0.2	1
NSW 2014 General Solid Waste CT1 (No TCLP)														10	288	600			1,000		
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NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil																					
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																					
>=0m, <1m								260[#1]		NL [#2]				3	NL [#2]	NL [#2]			230		
>=1m, <2m								370		NL				3	NL	NL			NL [#2]		
>=2m, <4m								630		NL				3	NL	NL			NL		
>=4m								NL [#2]		NL				3	NL	NL			NL		
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil								215	170		1,700	3,300		75	135	165			180		
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill																					
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural																					
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil							700[#19]		1,000[#19]		3,500	10,000									
ES2115056	Area B	TP13/0.1	21/04/2021	Fill	25.6	7.2	<10	<10	<50	<50	140	110	250	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2115056		TP14/0.1	21/04/2021	Fill	21.3	6.5	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2115056		TP14/1.0	21/04/2021	Natural	16.7	4.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP16/0.1	21/04/2021	Fill	9.5	8	<10	<10	<50	<50	140	<100	140	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135296		TP32_0.1	21/09/2021	Fill	22.6	7.3	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135296		TP32_0.5	21/09/2021	Natural	17	7.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP35_0.1	21/09/2021	Fill	9.5	8.2	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135296		TP38_0.1	22/09/2021	Fill	33.2	6.4	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135296		TP40_0.5	22/09/2021	Natural	17.4	5.4	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135296		TP42_0.1	21/09/2021	Fill	18.7	8	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135296		TP44_0.1	21/09/2021	Fill	26	7	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135296		TP45_0.1	22/09/2021	Fill	12.5	5.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP47_0.1	22/09/2021	Fill	22.1	6.2	<10	<10	<50	<50	270	<100	270	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135296		TP48_0.1	21/09/2021	Fill	26.3	6.3	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-

					Soil Properties		TRH							BTEX							Cyanides
					% Moisture	pH (Lab)	C6-C10_	C6-C10 minus BTEX (F1)	C10-C16	C10-C16 minus Naphthalene (F2)	C16-C34 (F3)	C34-C40 (F4)	C10-C40 (Sum of total)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total	Total BTEX_	Cyanide (WAD)
					%	pH Unit	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.1	0.1	10	10	50	50	100	100	50	0.2	0.5	0.5	0.5	0.5	0.5	0.2	1
NSW 2014 General Solid Waste CT1 (No TCLP)														10	288	600			1,000		
NSW 2014 General Solid Waste SCC1 (with TCLP test)														18	518	1,080			1,800		
NSW 2014 Restricted Solid Waste CT2 (No Leaching)														40	1,152	2,400			4,000		
NSW 2014 Restricted Solid Waste SCC2 (with leached)														72	2,073	4,320			7,200		
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil																					
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																					
>=0m, <1m								260[#1]		NL [#2]				3	NL [#2]	NL [#2]			230		
>=1m, <2m								370		NL				3	NL	NL			NL [#2]		
>=2m, <4m								630		NL				3	NL	NL			NL		
>=4m								NL [#2]		NL				3	NL	NL			NL		
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil								215	170		1,700	3,300		75	135	165			180		
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill																					
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural																					
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil							700[#19]		1,000[#19]		3,500	10,000									
ES2115056	General	TP07/1.5	21/04/2021	Natural	16.7	4.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP08/0.1	21/04/2021	Fill	13.8	6.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP08/0.5	21/04/2021	Fill	12.3	8.1	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2115056		TP10/0.1	21/04/2021	Fill	8	6.2	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2115056		TP10/0.5	21/04/2021	Fill	20.8	5.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP10/1.0	21/04/2021	Natural	17.3	5.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP11/0.1	21/04/2021	Fill	16.1	6.8	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2115056		TP11/0.5	21/04/2021	Fill	18.3	5.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP11/1.0	21/04/2021	Natural	13.9	5.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP18/0.1	21/04/2021	Natural	11.5	5.9	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135300		TP51_0.5	22/09/2021	Natural	-	5.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP51_1.8	22/09/2021	Natural	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP53_0.1	22/09/2021	Fill	14.6	6.2	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135300		TP53_0.5	22/09/2021	Natural	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP55_0.1	22/09/2021	Fill	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP55_0.5	22/09/2021	Natural	19.5	5.2	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135300		TP56_1.0	22/09/2021	Natural	-	4.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP57_0.1	22/09/2021	Fill	-	6.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP58_0.1	22/09/2021	Fill	-	6.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP59_0.1	22/09/2021	Fill	11.4	6.7	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135300		TP59_0.5	22/09/2021	Natural	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP60_0.1	22/09/2021	Fill	-	5.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP61_0.1	22/09/2021	Fill	-	5.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP61_2.0	22/09/2021	Natural	-	4.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP62_0.1	22/09/2021	Fill	18.9	6.2	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135300		TP64_0.1	22/09/2021	Fill	11.5	6.2	<10	<10	<50	<50	<100	<100	<50	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	-
ES2135300		TP65_0.5	22/09/2021	Natural	-	6.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP65_1.5	22/09/2021	Natural	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

				Metals																		Particle Size	Asbestos		
				Arsenic	Barium	Beryllium	Boron	Cadmium	Chromium (hexavalent)	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Manganese	Mercury	Nickel	Phosphorus	Selenium	Vanadium	Zinc	DENSITY	Bonded ACM (10L)	Asbestos from FA & AF	Fibrous Asbestos >7mm
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	g/cm3	% (w/w)	% (w/w)	g
EQL				5	10	1	50	1	0.5	2	2	5	50	5	5	0.1	2	2	5	5	5	0.01	-	0.001	0.0004
NSW 2014 General Solid Waste CT1 (No TCLP)				100		20		20	100	100[#9]				100		4	40		20						
NSW 2014 General Solid Waste SCC1 (with TCLP test)				500		100		100	1,900	1,900[#9]				1,500		50	1,050		50						
NSW 2014 Restricted Solid Waste CT2 (No Leaching)				400		80		80		400[#9]				400		16	160		80						
NSW 2014 Restricted Solid Waste SCC2 (with leached)				2,000		400		400		7,600				6,000		200	4,200		200						
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil				3,000[#14]		500	300,000	900	3,600		4,000	240,000		1,500[#15]	60,000	730[#16]	6,000		10,000		400,000		0.05	0.001	
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																									
>=0m, <1m																									
>=1m, <2m																									
>=2m, <4m																									
>=4m																									
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil																									
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill				160						960		300		1,800			310				700				
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural				160						1,100		150		1,800			350				360				
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																									
Lab Report Number	Location ID	Field ID	Date																						
ES2115056	Area A	SS02	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	252	-	-	-	-	-	-	-
ES2115056		SS03	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	410	-	-	-	-	-	-	-
ES2115056		TP01/0.5	21/04/2021	7	-	-	-	<1	-	11	-	12	-	12	-	<0.1	5	-	-	-	13	-	NO	-	-
ES2115056		TP02/0.1	21/04/2021	10	-	-	-	<1	-	19	-	22	-	24	-	<0.1	13	-	-	-	57	-	NO	-	-
ES2115056		TP03/0.1	21/04/2021	10	-	-	-	<1	-	16	-	18	-	32	-	<0.1	10	-	-	-	58	-	NO	-	-
ES2115056		TP03/1.5	21/04/2021	9	-	-	-	<1	-	7	-	9	-	25	-	<0.1	2	-	-	-	9	-	-	-	-
ES2115056		TP04/0.5	21/04/2021	6	-	-	-	<1	-	17	-	25	-	19	-	<0.1	6	-	-	-	21	-	NO	-	-
ES2135296		TP21_0.1	23/09/2021	9	-	-	-	<1	-	22	-	19	-	22	-	<0.1	8	-	-	-	29	-	NO	-	-
ES2135296		TP21_0.5	23/09/2021	8	-	-	-	<1	-	21	-	18	42,800	20	-	<0.1	8	-	-	-	24	2.41	NO	-	-
ES2135296		TP23_0.5	23/09/2021	5	-	-	-	<1	-	12	-	24	-	<5	-	<0.1	3	-	-	-	17	-	-	-	-
ES2135296		TP25_0.5	23/09/2021	5	-	-	-	<1	-	12	-	11	17,600	11	-	<0.1	4	-	-	-	14	2.3	NO	-	-
ES2135296		TP30_0.1	23/09/2021	13	-	-	-	1	-	32	-	9	-	20	-	<0.1	4	-	-	-	14	-	NO	-	-
ES2135296		TP30_0.5	23/09/2021	18	-	-	-	<1	-	24	-	11	59,100	11	-	<0.1	<2	-	-	-	10	2.52	-	-	-

				Metals																		Particle Size	Asbestos		
				Arsenic	Barium	Beryllium	Boron	Cadmium	Chromium (hexavalent)	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Manganese	Mercury	Nickel	Phosphorus	Selenium	Vanadium	Zinc	DENSITY	Bonded ACM (10L)	Asbestos from FA & AF	Fibrous Asbestos >7mm
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	g/cm3	% (w/w)	% (w/w)	g
EQL				5	10	1	50	1	0.5	2	2	5	50	5	5	0.1	2	2	5	5	5	0.01	-	0.001	0.0004
NSW 2014 General Solid Waste CT1 (No TCLP)				100		20		20	100	100[#9]				100		4	40		20						
NSW 2014 General Solid Waste SCC1 (with TCLP test)				500		100		100	1,900	1,900[#9]				1,500		50	1,050		50						
NSW 2014 Restricted Solid Waste CT2 (No Leaching)				400		80		80		400[#9]				400		16	160		80						
NSW 2014 Restricted Solid Waste SCC2 (with leached)				2,000		400		400		7,600				6,000		200	4,200		200						
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil				3,000[#14]		500	300,000	900	3,600		4,000	240,000		1,500[#15]	60,000	730[#16]	6,000		10,000		400,000		0.05	0.001	
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																									
>=0m, <1m																									
>=1m, <2m																									
>=2m, <4m																									
>=4m																									
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil																									
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill				160						960		300		1,800			310				700				
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural				160						1,100		150		1,800			350				360				
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																									
ES2115056	Area B	TP13/0.1	21/04/2021	6	-	-	-	<1	-	13	-	100	-	12	-	<0.1	8	10,600	-	-	542	-	NO	-	-
ES2115056		TP14/0.1	21/04/2021	<5	-	-	-	<1	-	7	-	22	-	12	-	<0.1	5	399	-	-	94	-	NO	-	-
ES2115056		TP14/1.0	21/04/2021	<5	-	-	-	<1	-	6	-	14	-	<5	-	<0.1	<2	-	-	-	6	-	-	-	-
ES2115056		TP16/0.1	21/04/2021	<5	-	-	-	<1	-	84	-	23	-	8	-	<0.1	16	-	-	-	84	-	NO	-	-
ES2135296		TP32_0.1	21/09/2021	6	-	-	-	<1	-	11	-	32	42,400	17	-	<0.1	8	-	-	-	150	2.48	NO	-	-
ES2135296		TP32_0.5	21/09/2021	<5	-	-	-	<1	-	5	-	11	-	5	-	<0.1	2	-	-	-	13	-	-	-	-
ES2135296		TP35_0.1	21/09/2021	<5	-	-	-	<1	-	27	-	52	-	17	-	<0.1	77	-	-	-	90	-	0.00006	<0.001	<0.0004
ES2135296		TP38_0.1	22/09/2021	6	-	-	-	<1	-	11	-	14	-	10	-	<0.1	4	-	-	-	25	-	NO	-	-
ES2135296		TP40_0.5	22/09/2021	8	-	-	-	<1	-	15	-	18	-	13	-	<0.1	3	-	-	-	19	-	-	-	-
ES2135296		TP42_0.1	21/09/2021	9	-	-	-	<1	-	17	-	18	-	16	-	<0.1	9	-	-	-	46	-	NO	-	-
ES2135296		TP44_0.1	21/09/2021	5	-	-	-	<1	-	17	-	36	42,400	17	-	<0.1	18	-	-	-	357	2.32	NO	-	-
ES2135296		TP45_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NO	-	-
ES2135296		TP47_0.1	22/09/2021	6	-	-	-	<1	-	14	-	27	-	16	-	<0.1	7	-	-	-	96	-	NO	-	-
ES2135296		TP48_0.1	21/09/2021	23	-	-	-	<1	-	25	-	14	54,000	19	-	<0.1	8	-	-	-	24	2.47	NO	-	-

				Metals																		Particle Size	Asbestos		
				Arsenic	Barium	Beryllium	Boron	Cadmium	Chromium (hexavalent)	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Manganese	Mercury	Nickel	Phosphorus	Selenium	Vanadium	Zinc	DENSITY	Bonded ACM (10L)	Asbestos from FA & AF	Fibrous Asbestos >7mm
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	g/cm3	% (w/w)	% (w/w)	g
EQL				5	10	1	50	1	0.5	2	2	5	50	5	5	0.1	2	2	5	5	5	0.01	-	0.001	0.0004
NSW 2014 General Solid Waste CT1 (No TCLP)				100		20		20	100	100[#9]				100		4	40		20						
NSW 2014 General Solid Waste SCC1 (with TCLP test)				500		100		100	1,900	1,900[#9]				1,500		50	1,050		50						
NSW 2014 Restricted Solid Waste CT2 (No Leaching)				400		80		80		400[#9]				400		16	160		80						
NSW 2014 Restricted Solid Waste SCC2 (with leached)				2,000		400		400		7,600				6,000		200	4,200		200						
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil				3,000[#14]		500	300,000	900	3,600		4,000	240,000		1,500[#15]	60,000	730[#16]	6,000		10,000		400,000		0.05	0.001	
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																									
>=0m, <1m																									
>=1m, <2m																									
>=2m, <4m																									
>=4m																									
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil																									
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill				160						960		300		1,800			310				700				
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural				160						1,100		150		1,800			350				360				
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																									
ES2115056	General	TP07/1.5	21/04/2021	<5	-	-	-	<1	-	9	-	18	-	6	-	<0.1	9	-	-	-	31	-	-	-	-
ES2115056		TP08/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NO	-	-
ES2115056		TP08/0.5	21/04/2021	6	-	-	-	<1	-	14	-	21	-	12	-	<0.1	24	-	-	-	24	-	NO	-	-
ES2115056		TP10/0.1	21/04/2021	11	-	-	-	<1	-	17	-	16	-	19	-	<0.1	10	-	-	-	28	-	NO	-	-
ES2115056		TP10/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	107	-	-	-	-	NO	-	-
ES2115056		TP10/1.0	21/04/2021	<5	-	-	-	<1	-	9	-	17	-	6	-	<0.1	3	-	-	-	16	-	-	-	-
ES2115056		TP11/0.1	21/04/2021	14	-	-	-	<1	-	14	-	31	-	26	-	<0.1	8	-	-	-	89	-	NO	-	-
ES2115056		TP11/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	279	-	-	-	-	NO	-	-
ES2115056		TP11/1.0	21/04/2021	<5	-	-	-	<1	-	7	-	13	-	6	-	<0.1	5	-	-	-	18	-	-	-	-
ES2115056		TP18/0.1	21/04/2021	10	-	-	-	<1	-	17	-	14	-	18	-	<0.1	9	-	-	-	43	-	-	-	-
ES2135300		TP51_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP51_1.8	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP53_0.1	22/09/2021	5	-	-	-	<1	-	10	-	28	21,200	13	-	<0.1	3	-	-	-	58	2.33	NO	-	-
ES2135300		TP53_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP55_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NO	-	-
ES2135300		TP55_0.5	22/09/2021	10	-	-	-	<1	-	10	-	22	29,900	10	-	<0.1	2	-	-	-	14	2.56	-	-	-
ES2135300		TP56_1.0	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP57_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NO	-	-
ES2135300		TP58_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NO	-	-
ES2135300		TP59_0.1	22/09/2021	8	-	-	-	<1	-	11	-	15	24,300	13	-	<0.1	5	-	-	-	25	2.37	NO	-	-
ES2135300		TP59_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP60_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NO	-	-
ES2135300		TP61_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NO	-	-
ES2135300		TP61_2.0	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP62_0.1	22/09/2021	10	-	-	-	<1	-	16	-	11	28,500	18	-	<0.1	6	-	-	-	22	2.33	NO	-	-
ES2135300		TP64_0.1	22/09/2021	7	-	-	-	<1	-	19	-	14	-	23	-	<0.1	8	-	-	-	65	-	NO	-	-
ES2135300		TP65_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP65_1.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	PAH																				Phenols						
	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)_	Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	3&4-Methylphenol (m&p-cresol)	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2-Methylphenol (0-cresol)	Pentachlorophenol	Picloram	Phenol
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	2	0.02	0.5
NSW 2014 General Solid Waste CT1 (No TCLP)					0.8															200		8,000	40	4,000		60	
NSW 2014 General Solid Waste SCC1 (with TCLP test)					10															200		14,400	72	7,200		110	518
NSW 2014 Restricted Solid Waste CT2 (No Leaching)					3.2															800	16,000[#12]	32,000	160	16,000		240	1,152[#13]
NSW 2014 Restricted Solid Waste SCC2 (with leached)					23															800		57,600	288	28,800		440	2,073
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil																	40[#17]	40[#17]	40[#17]	4,000[#18]					660	35,000	240,000
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																											
>=0m, <1m														NL [#2]													
>=1m, <2m														NL													
>=2m, <4m														NL													
>=4m														NL													
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil					1.4																						
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill														370													
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural														370													
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																											

Lab Report Number	Location ID	Field ID	Date																										
ES2115056	Area A	SS02	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		SS03	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP01/0.5	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2115056		TP02/0.1	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2115056		TP03/0.1	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2115056		TP03/1.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP04/0.5	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135296		TP21_0.1	23/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135296		TP21_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP23_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP25_0.5	23/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135296		TP30_0.1	23/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135296		TP30_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

				PAH																				Phenols						
				Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)_	Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	3&4-Methylphenol (m&p-cresol)	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2-Methylphenol (0-cresol)	Pentachlorophenol	Picloram	Phenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	2	0.02	0.5
NSW 2014 General Solid Waste CT1 (No TCLP)								0.8															200		8,000	40	4,000		60	
NSW 2014 General Solid Waste SCC1 (with TCLP test)								10															200		14,400	72	7,200		110	518
NSW 2014 Restricted Solid Waste CT2 (No Leaching)								3.2															800	16,000[#12]	32,000	160	16,000		240	1,152[#13]
NSW 2014 Restricted Solid Waste SCC2 (with leached)								23															800		57,600	288	28,800		440	2,073
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil																				40[#17]	40[#17]	40[#17]	4,000[#18]					660	35,000	240,000
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																														
>=0m, <1m																	NL [#2]													
>=1m, <2m																	NL													
>=2m, <4m																	NL													
>=4m																	NL													
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil								1.4																						
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill																	370													
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural																	370													
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																														
ES2115056	Area B	TP13/0.1	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2115056		TP14/0.1	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2115056		TP14/1.0	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP16/0.1	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135296		TP32_0.1	21/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135296		TP32_0.5	21/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP35_0.1	21/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	0.9	0.8	0.6	1.2	<0.5	3	-	-	-	-	-	-	-
ES2135296		TP38_0.1	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135296		TP40_0.5	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135296		TP42_0.1	21/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135296		TP44_0.1	21/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135296		TP45_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP47_0.1	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135296		TP48_0.1	21/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-

				PAH																				Phenols						
				Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)_	Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	3&4-Methylphenol (m&p-cresol)	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2-Methylphenol (0-cresol)	Pentachlorophenol	Picloram	Phenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	2	0.02	0.5
NSW 2014 General Solid Waste CT1 (No TCLP)								0.8															200		8,000	40	4,000		60	
NSW 2014 General Solid Waste SCC1 (with TCLP test)								10															200		14,400	72	7,200		110	518
NSW 2014 Restricted Solid Waste CT2 (No Leaching)								3.2															800	16,000[#12]	32,000	160	16,000		240	1,152[#13]
NSW 2014 Restricted Solid Waste SCC2 (with leached)								23															800		57,600	288	28,800		440	2,073
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil																				40[#17]	40[#17]	40[#17]	4,000[#18]					660	35,000	240,000
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																														
>=0m, <1m																	NL [#2]													
>=1m, <2m																	NL													
>=2m, <4m																	NL													
>=4m																	NL													
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil								1.4																						
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill																	370													
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural																	370													
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																														
ES2115056	General	TP07/1.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP08/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP08/0.5	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2115056		TP10/0.1	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2115056		TP10/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP10/1.0	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP11/0.1	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2115056		TP11/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP11/1.0	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP18/0.1	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135300		TP51_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP51_1.8	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP53_0.1	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135300		TP53_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP55_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP55_0.5	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135300		TP56_1.0	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP57_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP58_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP59_0.1	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135300		TP59_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP60_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP61_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP61_2.0	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP62_0.1	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135300		TP64_0.1	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	-	-	-
ES2135300		TP65_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP65_1.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

				Organochlorine Pesticides																							
				4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	Chlordane	Chlordane (cis)	Chlordane (trans)	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	µg/kg	mg/kg	mg/kg	mg/kg	mg/kg	µg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.2	0.05	0.05	50	0.05	0.05	0.05	0.05	50	0.05	0.05	0.05	0.05	0.2
NSW 2014 General Solid Waste CT1 (No TCLP)																	60,000[#10]	60[#10]	60[#10]	60[#10]							
NSW 2014 General Solid Waste SCC1 (with TCLP test)																	108,000[#11]	108[#10]	108[#10]	108[#10]							
NSW 2014 Restricted Solid Waste CT2 (No Leaching)																	240,000[#11]	240[#10]	240[#10]	240[#10]							
NSW 2014 Restricted Solid Waste SCC2 (with leached)																	432,000[#11]										
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil							45		530						3,600		2,000,000				100			50		80	2,500
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																											
>=0m, <1m																											
>=1m, <2m																											
>=2m, <4m																											
>=4m																											
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil																											
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill														640													
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural														640													
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																											
Lab Report Number	Location ID	Field ID	Date																								
ES2115056	Area A	SS02	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		SS03	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP01/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP02/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP03/0.1	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2115056		TP03/1.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP04/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP21_0.1	23/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2135296		TP21_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP23_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP25_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP30_0.1	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP30_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

				Organochlorine Pesticides																							
				4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	Chlordane	Chlordane (cis)	Chlordane (trans)	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	µg/kg	mg/kg	mg/kg	mg/kg	mg/kg	µg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.2	0.05	0.05	50	0.05	0.05	0.05	0.05	50	0.05	0.05	0.05	0.05	0.2
NSW 2014 General Solid Waste CT1 (No TCLP)																	60,000[#10]	60[#10]	60[#10]	60[#10]							
NSW 2014 General Solid Waste SCC1 (with TCLP test)																	108,000[#11]	108[#10]	108[#10]	108[#10]							
NSW 2014 Restricted Solid Waste CT2 (No Leaching)																	240,000[#11]	240[#10]	240[#10]	240[#10]							
NSW 2014 Restricted Solid Waste SCC2 (with leached)																	432,000[#11]										
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil							45		530						3,600		2,000,000				100			50		80	2,500
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																											
>=0m, <1m																											
>=1m, <2m																											
>=2m, <4m																											
>=4m																											
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil																											
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill														640													
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural														640													
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																											
ES2115056	Area B	TP13/0.1	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2115056		TP14/0.1	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2115056		TP14/1.0	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP16/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP32_0.1	21/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2135296		TP32_0.5	21/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP35_0.1	21/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2135296		TP38_0.1	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2135296		TP40_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP42_0.1	21/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2135296		TP44_0.1	21/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2135296		TP45_0.1	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2135296		TP47_0.1	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2135296		TP48_0.1	21/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2

				Organochlorine Pesticides																							
				4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	Chlordane	Chlordane (cis)	Chlordane (trans)	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	µg/kg	mg/kg	mg/kg	mg/kg	mg/kg	µg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.2	0.05	0.05	50	0.05	0.05	0.05	0.05	50	0.05	0.05	0.05	0.05	0.2
NSW 2014 General Solid Waste CT1 (No TCLP)																	60,000[#10]	60[#10]	60[#10]	60[#10]							
NSW 2014 General Solid Waste SCC1 (with TCLP test)																	108,000[#11]	108[#10]	108[#10]	108[#10]							
NSW 2014 Restricted Solid Waste CT2 (No Leaching)																	240,000[#11]	240[#10]	240[#10]	240[#10]							
NSW 2014 Restricted Solid Waste SCC2 (with leached)																	432,000[#11]										
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil							45		530						3,600		2,000,000				100			50		80	2,500
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																											
>=0m, <1m																											
>=1m, <2m																											
>=2m, <4m																											
>=4m																											
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil																											
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill														640													
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural														640													
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																											
ES2115056	General	TP07/1.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP08/0.1	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2115056		TP08/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP10/0.1	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2115056		TP10/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP10/1.0	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP11/0.1	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2115056		TP11/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP11/1.0	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP18/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP51_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP51_1.8	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP53_0.1	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<50	<0.05	<0.05	<0.05	<0.05	<0.2
ES2135300		TP53_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP55_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP55_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP56_1.0	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP57_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP58_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP59_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP59_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP60_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP61_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP61_2.0	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP62_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP64_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP65_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP65_1.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

				Organophosphorous Pesticides															
				Azinophos-methyl	Bromophos-ethyl	Carbophenothion	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Diazinon	Dichlorvos	Dimethoate	Ethion	Fenthion	Malathion	Methyl parathion	Monocrotophos	Prothiofos
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.2	0.2	0.05
NSW 2014 General Solid Waste CT1 (No TCLP)								4										
NSW 2014 General Solid Waste SCC1 (with TCLP test)								7.5										
NSW 2014 Restricted Solid Waste CT2 (No Leaching)								16										
NSW 2014 Restricted Solid Waste SCC2 (with leached)								30										
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil								2,000										
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																		
>=0m, <1m																		
>=1m, <2m																		
>=2m, <4m																		
>=4m																		
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil																		
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill																		
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural																		
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																		
Lab Report Number	Location ID	Field ID	Date															
ES2115056	Area A	SS02	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		SS03	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP01/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP02/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP03/0.1	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2115056		TP03/1.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP04/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP21_0.1	23/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2135296		TP21_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP23_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP25_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP30_0.1	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP30_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

				Organophosphorous Pesticides														
				Azinophos-methyl	Bromophos-ethyl	Carbophenothion	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Diazinon	Dichlorvos	Dimethoate	Ethion	Fenthion	Malathion	Methyl parathion	Monocrotophos	Prothiofos
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.2	0.2	0.05
NSW 2014 General Solid Waste CT1 (No TCLP)								4										
NSW 2014 General Solid Waste SCC1 (with TCLP test)								7.5										
NSW 2014 Restricted Solid Waste CT2 (No Leaching)								16										
NSW 2014 Restricted Solid Waste SCC2 (with leached)								30										
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil								2,000										
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																		
>=0m, <1m																		
>=1m, <2m																		
>=2m, <4m																		
>=4m																		
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil																		
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill																		
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural																		
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																		
ES2115056	Area B	TP13/0.1	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2115056		TP14/0.1	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2115056		TP14/1.0	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP16/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP32_0.1	21/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2135296		TP32_0.5	21/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP35_0.1	21/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2135296		TP38_0.1	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2135296		TP40_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP42_0.1	21/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2135296		TP44_0.1	21/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2135296		TP45_0.1	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2135296		TP47_0.1	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2135296		TP48_0.1	21/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05

				Organophosphorous Pesticides														
				Azinophos-methyl	Bromophos-ethyl	Carbophenothion	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Diazinon	Dichlorvos	Dimethoate	Ethion	Fenthion	Malathion	Methyl parathion	Monocrotophos	Prothiofos
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.2	0.2	0.05
NSW 2014 General Solid Waste CT1 (No TCLP)								4										
NSW 2014 General Solid Waste SCC1 (with TCLP test)								7.5										
NSW 2014 Restricted Solid Waste CT2 (No Leaching)								16										
NSW 2014 Restricted Solid Waste SCC2 (with leached)								30										
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil								2,000										
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																		
>=0m, <1m																		
>=1m, <2m																		
>=2m, <4m																		
>=4m																		
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil																		
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill																		
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural																		
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																		
ES2115056	General	TP07/1.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP08/0.1	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2115056		TP08/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP10/0.1	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2115056		TP10/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP10/1.0	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP11/0.1	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2115056		TP11/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP11/1.0	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP18/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP51_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP51_1.8	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP53_0.1	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.05
ES2135300		TP53_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP55_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP55_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP56_1.0	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP57_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP58_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP59_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP59_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP60_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP61_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP61_2.0	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP62_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP64_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP65_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP65_1.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

				Herbicides														Pesticides					
				2,4,5-Trichlorophenoxy Acetic Acid	2,4,5-TP (Silvex)	Hedonal	2,4-Dichlorprop	4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)	4-Chlorophenoxy acetic acid	Atrazine	Clopyralid	Dicamba	Fluroxypyr	2-Methyl-4-Chlorophenoxyacetic acid	2-Methyl-4-Chlorophenoxy Butanoic Acid	Mecoprop	Triclopyr	Bifenthrin	Demeton-S-methyl	Fenamiphos	Mirex	Parathion	Pirimphos-ethyl
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.02	0.02	0.02	0.02	0.02	0.02	0.05	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.05	0.05	0.05	0.05	0.2	0.05
NSW 2014 General Solid Waste CT1 (No TCLP)						200							40				40						
NSW 2014 General Solid Waste SCC1 (with TCLP test)						10							75				75						
NSW 2014 Restricted Solid Waste CT2 (No Leaching)						800							160				160						
NSW 2014 Restricted Solid Waste SCC2 (with leached)						1,440							300				300						
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil				5,000		9,000				2,500				5,000	5,000	5,000		4,500			100		
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																							
>=0m, <1m																							
>=1m, <2m																							
>=2m, <4m																							
>=4m																							
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil																							
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill																							
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural																							
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																							
Lab Report Number	Location ID	Field ID	Date																				
ES2115056	Area A	SS02	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		SS03	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP01/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP02/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP03/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2115056		TP03/1.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP04/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP21_0.1	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2135296		TP21_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP23_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP25_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP30_0.1	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP30_0.5	23/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

				Herbicides														Pesticides					
				2,4,5-Trichlorophenoxy Acetic Acid	2,4,5-TP (Silvex)	Hedonal	2,4-Dichlorprop	4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)	4-Chlorophenoxy acetic acid	Atrazine	Clopyralid	Dicamba	Fluroxypyr	2-Methyl-4-Chlorophenoxyacetic acid	2-Methyl-4-Chlorophenoxy Butanoic Acid	Mecoprop	Triclopyr	Bifenthrin	Demeton-S-methyl	Fenamiphos	Mirex	Parathion	Pirimphos-ethyl
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.02	0.02	0.02	0.02	0.02	0.02	0.05	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.05	0.05	0.05	0.05	0.2	0.05
NSW 2014 General Solid Waste CT1 (No TCLP)						200							40				40						
NSW 2014 General Solid Waste SCC1 (with TCLP test)						10							75				75						
NSW 2014 Restricted Solid Waste CT2 (No Leaching)						800							160				160						
NSW 2014 Restricted Solid Waste SCC2 (with leached)						1,440							300				300						
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil				5,000		9,000				2,500				5,000	5,000	5,000		4,500			100		
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																							
>=0m, <1m																							
>=1m, <2m																							
>=2m, <4m																							
>=4m																							
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil																							
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill																							
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural																							
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																							
ES2115056	Area B	TP13/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2115056		TP14/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2115056		TP14/1.0	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP16/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP32_0.1	21/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2135296		TP32_0.5	21/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP35_0.1	21/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2135296		TP38_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2135296		TP40_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296		TP42_0.1	21/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2135296		TP44_0.1	21/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2135296		TP45_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2135296		TP47_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2135296		TP48_0.1	21/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05

				Herbicides														Pesticides					
				2,4,5-Trichlorophenoxy Acetic Acid	2,4,5-TP (Silvex)	Hedonal	2,4-Dichlorprop	4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)	4-Chlorophenoxy acetic acid	Atrazine	Clopyralid	Dicamba	Fluroxypyr	2-Methyl-4-Chlorophenoxyacetic acid	2-Methyl-4-Chlorophenoxy Butanoic Acid	Mecoprop	Triclopyr	Bifenthrin	Demeton-S-methyl	Fenamiphos	Mirex	Parathion	Pirimphos-ethyl
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.02	0.02	0.02	0.02	0.02	0.02	0.05	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.05	0.05	0.05	0.05	0.2	0.05
NSW 2014 General Solid Waste CT1 (No TCLP)						200							40				40						
NSW 2014 General Solid Waste SCC1 (with TCLP test)						10							75				75						
NSW 2014 Restricted Solid Waste CT2 (No Leaching)						800							160				160						
NSW 2014 Restricted Solid Waste SCC2 (with leached)						1,440							300				300						
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil				5,000		9,000				2,500				5,000	5,000	5,000		4,500			100		
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Sand																							
>=0m, <1m																							
>=1m, <2m																							
>=2m, <4m																							
>=4m																							
NEPM 2013 Table 1B(6) ESLs for Comm/Ind, Coarse Soil																							
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Fill																							
NEPM 2013 Table 1B(5) EIL - Comm/Ind, Natural																							
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																							
ES2115056	General	TP07/1.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP08/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2115056		TP08/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP10/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2115056		TP10/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP10/1.0	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP11/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2115056		TP11/0.5	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP11/1.0	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		TP18/0.1	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP51_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP51_1.8	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP53_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	-	<0.2	<0.05
ES2135300		TP53_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP55_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP55_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP56_1.0	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP57_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP58_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP59_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP59_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP60_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP61_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP61_2.0	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP62_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP64_0.1	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP65_0.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300		TP65_1.5	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

			Soil Properties				
			Clay in soils <2um	pH (CaCl2)	TOC	CEC	Electrical Conductivity (Lab)
			%	pH Unit	%	meq/100g	µS/cm
EQL			1	0.1	0.5	0.1	1
Field ID	Date	Matrix Type					
TP32_0.1	21/09/2021	Fill	18	6.6	1.2	7.8	342
TP44_0.1	21/09/2021	Fill	17	6.4	2.1	14.7	46
TP48_0.1	21/09/2021	Fill	48	4.9	1	7.8	27
TP53_0.1	22/09/2021	Fill	42	5.3	1.6	16.5	44
TP59_0.1	22/09/2021	Fill	34	5.5	0.8	11.2	52
TP62_0.1	22/09/2021	Fill	21	5.4	1.3	10.2	26
Average			30	6	1	11	90
TP21_0.5	23/09/2021	Natural	33	6.3	1.5	9.8	30
TP25_0.5	23/09/2021	Natural	42	6.5	1.2	8.9	41
TP30_0.5	23/09/2021	Natural	60	4.1	0.6	19.3	282
TP55_0.5	22/09/2021	Natural	47	4.2	<0.5	15.4	128
Average			46	5	1	13	120

Location	Time	Pressure	Flow Rate (L/hr)					CH4 (%V/V)		CO2 (%V/V)		O2 (%V/V)		CO (ppm)		H2S (ppm)	
		mBar	0 sec	30 sec	60 sec	90 sec	120 sec	Max.	Stable	Max.	Stable	Min.	Stable	Max.	Stable	Max.	Stable
Adopted screening criteria:								1.0	1.0	1.5	1.5			30	30	10	10
Round 1 monitoring (27 April 2021)																	
LB01	12.25 pm	1014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	4.3	17.8	16.5	25	23	2	1
LB02	12.45 pm	1015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	5.1	17	10.9	8	8	2	1
LB03	1.00 pm	1015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	3.5	13.9	13.6	5	5	1	1
LB04	1.20 pm	1014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.4	13.2	8.3	6	6	1	1
LB05	11.30 am	1022	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	3.8	18	17.1	26	25	0	0
Round 1 monitoring (29 April 2021)																	
LB01	8:30	1016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	4.8	15.6	12.3	12	10	1	1
LB02	8:20	1015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	8	6.1	5.8	1	0	1	0
LB03	7:50	1015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	4.8	16	11.6	1	1	1	0
LB04	8:50	1014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8	7.4	7.9	7.7	1	1	1	0
LB05	7:20	1022	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	4.4	16.6	16.5	17	15	2	1
Round 2 monitoring (28 September 2021)																	
LB01	9:20	1.03	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	10.5	0.2	0.2	0	0	0	0
LB02	8:03	24.14	0.1	0.0	0.0	0.0	0.0	0.0	0.0	8.3	8.3	9.7	9.7	1	0	1	0
LB03	7:45	0.07	0.1	0.0	0.1	0.1	0.1	0.2	0.1	10.4	10.4	7.7	8.6	0	0	0	0
LB04	7:29	16.25	0.0	0.0	0.0	0.1	0.1	0.3	0.3	11.3	11.3	5.8	5.8	0	0	0	0
LB05	9:01	1.44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.1	15.1	0.2	0.2	0	0	1	1
LB06	8:37	0.69	0.0	0.1	0.1	0.1	0.1	0.0	0.0	7.2	1.9	12.5	12.5	0	0	0	0
LB07	9:39	2.02	0.1	0.1	0.1	0.1	0.1	0.0	0.0	10.6	10.5	10.3	10.3	0	0	0	0
LB08	8:21	1.01	0.1	0.1	0.1	0.1	0.1	0.0	0.0	6.7	4.2	11.2	11.2	0	0	1	0

Site Location: Marsden Park, NSW	Comments:
Project No: PS124509	xx Exceeded adopted screening criteria
Sampler: Joanne Hanvey & Jerome Reyes	
Date: 27 and 29 April 2021 and 28 September 2021	
Gas Meter: GFM430 & GA5000	
Weather Conditions: Fair and still in April, slight wind in September; monitoring undertaken in falling barometric pressure conditions	

Adopted screening criteria: 500 ppm

Exceeded adopted screening criteria

Date: 27 April 2021

Grid ID	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A14	A15	A16
Methane (ppm)	2.7	2.7	2.7	2.6	2.7	2.7	*	2.8	2.7	2	2.4	2	1.9	*	1.8	1.5
Wind Speed (m/s)	0.01	-	-	-	0	-	-	-	-	-	-	0	0	-	0	0
Grid ID	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12	B13	B14	B15	B16
Methane (ppm)	2.6	2.5	2.5	2.5	2.9	2.2	2.2	2.6	2.8	2.2	2.4	2.4	*	2.7	1.5	*
Wind Speed (m/s)	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-
Grid ID	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
Methane (ppm)	2.5	2.3	1.9	2	2.2	2	1.9	2.7	2.7	2.1	2.4	2.5	2.4	2.6^	*	*
Wind Speed (m/s)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grid ID	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16
Methane (ppm)	2	2.3	2.1	2.5	2.2	2	1.9^	2.5	2.9	2.4	2.4	2.5	2.4	2.5	1.4	*
Wind Speed (m/s)	-	-	0	-	-	-	0	-	-	-	-	-	-	-	-	-
Grid ID	E1	E2	E3	E4	E5	E6	E7	E8	E9	E10	E11	E12	E13	E14	E15	E16
Methane (ppm)	2	2.1	2	2.2	2.1	1.8	2	2	2.3	2.5	2.6^	2.2	2.2	2.3^	1.5	1.5
Wind Speed (m/s)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
Grid ID	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15	F16
Methane (ppm)	2.2	2	2.1	2.1	2	1.9	1.9	2	2.2	2.4	2.5	2.6	1.9	2.1	*	*
Wind Speed (m/s)	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-
Grid ID	G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11	G12	G13	G14	G15	G16
Methane (ppm)	1.9	2.2	2.4	2.3	2.2	2.3	2	2.4	1.9	2.4	2.5	2.6	*	*	*	*
Wind Speed (m/s)	0	-	-	-	-	-	-	-	0.01	-	-	0	-	-	-	-
Grid ID	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	H11					H16
Methane (ppm)	2	2	3.2	2.5	2	2	1.3	2.3	2	2.8	2.5					*
Wind Speed (m/s)	-	-	-	-	-	-	-	-	-	-	-					-
Grid ID	I1	I2	I3	I4	I5	I6	I7	I8	I9	I10	I11	I12				
Methane (ppm)	1.9	1.8	2.9	1.9	2.2	2	2	*	2.5	2.7	2.5	*				
Wind Speed (m/s)	-	-	0	-	-	-	-	-	-	-	-	-				
Grid ID	J1	J2	J3	J4	J5	J6	J7	J8	J9	J10						
Methane (ppm)	1.8	1.9	2.8	2	1.7	1.8	*	2.5	*	*						
Wind Speed (m/s)	-	-	-	-	-	0.01	-	-	-	-						
Grid ID	K1	K2	K3	K4	K5	K6	K7	K8								
Methane (ppm)	1.9	1.7	1.7	1.8	1.7	*	2.6	*								
Wind Speed (m/s)	-	-	-	-	-	-	-	-								
Grid ID	L1	L2	L3	L4	L5	L6	L7									
Methane (ppm)	1.8	1.7	1.7	1.7	*	*	*									
Wind Speed (m/s)	-	-	-	-	-	-	-									
Grid ID	M1	M2	M3	M4	M5											
Methane (ppm)	1.8	1.7	1.8	1.8	*											
Wind Speed (m/s)	-	-	-	-	-											
Grid ID	N1	N2	N3	N4												
Methane (ppm)	1.7	1.7	*	*												
Wind Speed (m/s)	-	0	-	-												
Grid ID	O1	O2														
Methane (ppm)	1.7	*														
Wind Speed (m/s)	-	-														

Notes:
- Not recorded (i.e. wind spped recorded every 15 minutes or when gust is experienced)
* Dam
^ depression

Sample ID	Depth (mbgl)	Soil Type	Multiplication Factor	pH	EC	EC	EC_e	CEC	Emerson Class Number	Exchangeable Na	ESP
				pH Units	µS/cm	dS/m	dS/m	meq/100g	EC/TC	meq/100g	%
TP21_0.5	0.5	Medium Clay	7	7.4	30	0.03	0.2	9.8	-	0.5	5.5
TP25_0.5	0.5	Medium Clay	7	7.5	41	0.041	0.3	8.9	-	0.4	4.8
TP30_0.5	0.5	Medium Clay	7	5	282	0.282	2.0	19.3	-	4.1	23.1
TP32_0.1	0.1	Loam	10	7.3	342	0.342	3.4	7.8	-	<0.2	<0.2%
TP37_0.1	0.1	Medium Clay	7	-	107	0.107	0.7	10.6	2	<0.2	<0.2%
TP37_1.0	1.0	Light Medium Clay	8	-	254	0.254	2.0	9.2	2	2.8	30.4
TP44_0.1	0.1	Light Medium Clay	8	7	46	0.046	0.4	14.7	-	0.3	2.3
TP48_0.1	0.1	Loam	10	6.3	27	0.027	0.3	7.8	-	0.6	7.3
TP50_0.1	0.1	Loam	10	-	47	0.047	0.5	12.2	3	0.2	2.0
TP50_0.5	0.5	Medium Clay	7	-	455	0.455	3.2	14.3	2	5.3	37.1
TP51_0.1	0.1	Medium Clay	7	-	44	0.044	0.3	10	2	0.6	6.0
TP51_1.0	1.0	Medium Clay	7	-	736	0.736	5.2	9.2	2	2	21.5
TP52_0.5	0.5	Medium Clay	7	-	127	0.127	0.9	17.8	2	2.2	12.3
TP52_1.8	1.8	Medium Clay	7	-	715	0.715	5.0	8	2	2.2	27.7
TP53_0.1	0.1	Medium Clay	7	6.2	44	0.044	0.3	16.5	2	0.9	5.6
TP53_1.0	1.0	Medium Clay	7	-	782	0.782	5.5	9	2	2	21.6
TP54_0.1	0.1	Medium Clay	7	-	42	0.042	0.3	15.8	2	0.9	5.9
TP54_1.0	1.0	Medium Clay	7	-	602	0.602	4.2	10.9	2	2.5	23.4
TP55_0.1	0.1	Light Medium Clay	8	6	33	0.033	0.3	10.4	2	0.6	5.4
TP55_0.5	0.5	Medium Clay	7	5.2	128	0.128	0.9	15.4	-	2.5	18.2
TP55_1.0	1.0	Medium Clay	7	-	670	0.67	4.7	12	2	5.2	43.4
TP56_0.1	0.1	Light Medium Clay	8	-	56	0.056	0.4	8	2	0.5	6.0
TP56_1.0	1.0	Medium Clay	7	4.9	607	0.607	4.2	8.4	2	2.6	30.7
TP57_0.1	0.1	Medium Clay	7	6.6	62	0.062	0.4	16.8	2	1.4	8.0
TP57_1.0	1.0	Medium Clay	7	-	218	0.218	1.5	16	2	3.8	23.9
TP58_0.1	0.1	Light Medium Clay	8	6.1	34	0.034	0.3	8.3	2	0.3	3.4
TP58_1.5	1.5	Medium Clay	7	-	624	0.624	4.4	10.3	2	2.7	26.2
TP59_0.1	0.1	Light Medium Clay	8	6.7	52	0.052	0.4	11.2	2	1	8.9
TP59_1.0	1.0	Medium Clay	7	-	744	0.744	5.2	8.9	2	2.5	27.7
TP60_0.1	0.1	Light Medium Clay	8	5.9	37	0.037	0.3	7.8	2	0.5	6.5
TP61_1.0	1.0	Medium Clay	7	-	777	0.777	5.4	7.5	2	2.1	28.6
TP62_0.1	0.1	Loam	10	6.2	26	0.026	0.3	10.2	-	0.2	1.8
TP62_1.0	1.0	Light Medium Clay	8	-	211	0.211	1.7	11	2	2.5	22.8
TP63_0.1	0.1	Light Clay	8.5	-	49	0.049	0.4	6.3	2	0.3	4.8
TP63_2.0	2.0	Medium Clay	7	-	839	0.839	5.9	7.5	2	2.6	34.4
TP64_0.1	0.1	Medium Clay	7	6.2	69	0.069	0.5	11.3	2	0.5	4.1
TP64_1.0	1.0	Medium Clay	7	-	186	0.186	1.3	11.3	2	2.2	19.2
TP65_0.1	0.1	Medium Clay	7	-	21	0.021	0.1	5.2	2	0.7	13.3
TP65_1.5	1.5	Medium Clay	7	5	600	0.6	4.2	4.9	2	1.6	33.0

Salinity and sodicity ranking based on NSW DLWC (2002), *Site Investigations for Urban Salinity*

Salinity		Sodicity	
EC_e <2 dS/cm	Non-saline	ESP <5	Non-sodic
EC_e 2-4 dS/cm	Slightly Saline	ESP 5-15	Sodic
EC_e 4-8 dS/cm	Moderately Saline	ESP >15	Highly sodic
EC_e 8-16 dS/cm	Very Saline		
EC_e >16 dS/cm	Highly Saline		

					Physicochemical parameters							Metals								BTEX							TPH (NEPM 1999 Fraction)					TRH (NEPM 2013 Fraction)						
					pH (lab 25°C)	% Moisture	TN (CaCl2)	% Organic Matter	Iron	Conductivity (1:5 dry sample:tap sol)	Total Organic Carbon	Arsenic	Cadmium	Chromium	Copper	Lead	Mercury	Nickel	Zinc	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene (Sum)	Naphthalene	C6 - C9	C10 - C14	C15 - C28	C29 - C36	C10 - C36 (Sum)	C6 - C10	C6 - C10 less BTEX (F1)	C10 - C16	C10 - C16 less Naphthalene (F2)	C16 - C34	C34 - C40	C10 - C40 (Sum)
					pH Units	%	pH Units	%	mg/kg	dS/cm	%	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.1	1	0.1	0.5	50		0.5	2	0.4	2	5	5	0.1	2	5	0.1	0.1	0.1	0.2	0.1	0.3	0.5	10	20	90	50	50	10	10	50	50	100	100	50
Lab Work Order	Field ID	Matrix Type	Sample Type	Date																																	
ES2115056	TP02/0.1	Soil	Primary	21/04/2021	5.9	13.8	-	-	-	-	-	10	<1	19	22	24	<0.1	13	57	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
	QA02	Soil	Blind	21/04/2021	-	12.5	-	-	-	-	-	7	<1	18	23	26	<0.1	16	42	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
RPD					-	10	-	-	-	-	-	35	0	5	4	8	0	21	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2115056	TP02/0.1	Soil	Primary	21/04/2021	5.9	13.8	-	-	-	-	-	10	<1	19	22	24	<0.1	13	57	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
760572	QA02A	Soil	Split	21/04/2021	-	13	-	-	-	-	-	8.7	<1.0	17	14	16	<0.1	9	14	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
RPD					-	6	-	-	-	-	-	14	0	11	44	40	0	89	121	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2115056	TP18/0.1	Soil	Primary	21/04/2021	5.9	11.5	-	-	-	-	-	10	<1	17	14	18	<0.1	9	43	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
	QA01	Soil	Blind	21/04/2021	-	11.0	-	-	-	-	-	12	<1	19	14	17	<0.1	7	38	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
RPD					-	4	-	-	-	-	-	18	0	11	0	6	0	25	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2115056	TP18/0.1	Soil	Primary	21/04/2021	5.9	11.5	-	-	-	-	-	10	<1	17	14	18	<0.1	9	43	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
760572	QA01A	Soil	Split	21/04/2021	-	11	-	-	-	-	-	10	<1.0	17	12	19	<0.1	5.5	35	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	88	88	<10	<10	<50	<50	110	<100	110
RPD					-	4	-	-	-	-	-	0	0	0	15	5	0	48	21	0	0	0	0	0	0	0	0	0	0	0	55	0	0	0	0	10	0	75
ES2135300	TP50 0.1	Soil	Primary	22/09/2021	-	11.2	-	-	-	47	-	<5	<1	12	34	16	<0.1	36	61	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
	QA02	Soil	Blind	22/09/2021	-	11.9	-	-	-	-	-	<5	<1	11	23	17	<0.1	22	56	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
RPD					-	6	-	-	-	-	-	0	0	9	39	6	0	48	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2135300	TP50 0.1	Soil	Primary	22/09/2021	-	11.2	-	-	-	47	-	<5	<1	12	34	16	<0.1	36	61	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
632688	QA02A	Soil	Split	22/09/2021	-	13	-	-	-	-	-	12	<1.0	22	20	24	<0.1	14	36	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
RPD					-	15	-	-	-	-	-	82	0	59	52	40	0	88	52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2135300	TP62 0.1	Soil	Primary	22/09/2021	6.2	18.9	5.4	2.2	28,500	26	1.3	10	<1	16	11	18	<0.1	6	22	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
	QA01	Soil	Blind	22/09/2021	-	19.9	-	-	-	-	-	10	<1	16	12	18	<0.1	7	28	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
RPD					-	5	-	-	-	-	-	0	0	0	9	0	0	15	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2135300	TP62 0.1	Soil	Primary	22/09/2021	6.2	18.9	5.4	2.2	28,500	26	1.3	10	<1	16	11	18	<0.1	6	22	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
632688	QA01A	Soil	Split	21/09/2021	-	13	-	-	-	-	-	19	<1.0	28	14	31	<0.1	9.1	31	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
RPD					-	37	-	-	-	-	-	62	0	55	24	52	0	41	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2135296	TP21_0.1	Soil	Primary	23/09/2021	7.4	10.1	-	-	-	-	-	9	<1	22	19	22	<0.1	8	29	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
ES2135300	QA05	Soil	Blind	22/09/2021	-	11.1	-	-	-	-	-	6	<1	14	17	15	<0.1	5	19	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
RPD					-	9	-	-	-	-	-	40	0	44	11	38	0	46	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2135296	TP21_0.1	Soil	Primary	23/09/2021	7.4	10.1	-	-	-	-	-	9	<1	22	19	22	<0.1	8	29	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
632688	QA03A	Soil	Split	23/09/2021	-	9.8	-	-	-	-	-	9.9	<1.0	30	17	24	<0.1	10	49	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<20	<90	<50	<50	<10	<10	<50	<50	<100	<100	<50
RPD					-	3	-	-	-	-	-	10	0	31	11	9	0	22	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Comments
#1 Very Dark Grayish Brown (2.5Y 3/2)
#2 Sandy Clay Loam

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**Elevated RPDs are highlighted as per QAQC Profile settings (Acceptable RPDs for each EQL multiplier range are: 100 (5 - 10 x EQL); 50 (10 - 30 x EQL); 30 (> 30 x EQL))
***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any methods in the row header relate to those used in the primary laboratory

PAH

Lab Work Order	Field ID	Matrix Type	Sample Type	Date	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(a)pyrene TEQ calc (Zero)	Benzo(b&j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum)
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
ES2115056	TP02/0.1	Soil	Primary	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	QA02	Soil	Blind	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RPD					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2115056	TP02/0.1	Soil	Primary	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
790572	QA02A	Soil	Split	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RPD					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2115056	TP18/0.1	Soil	Primary	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	QA01	Soil	Blind	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RPD					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2115056	TP18/0.1	Soil	Primary	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
790572	QA01A	Soil	Split	21/04/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RPD					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2135300	TP50_0.1	Soil	Primary	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	QA02	Soil	Blind	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RPD					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2135300	TP50_0.1	Soil	Primary	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
832688	QA02A	Soil	Split	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RPD					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2135300	TP62_0.1	Soil	Primary	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	QA01	Soil	Blind	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RPD					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2135300	TP62_0.1	Soil	Primary	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
832688	QA01A	Soil	Split	21/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RPD					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2135296	TP21_0.1	Soil	Primary	23/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
ES2135300	QA03	Soil	Blind	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RPD					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2135296	TP21_0.1	Soil	Primary	23/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
832688	QA03A	Soil	Split	23/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RPD					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

OCP

Lab Work Order	Field ID	Matrix Type	Sample Type	Date	a-BHC	a-Endosulfan	b-BHC	b-Endosulfan	chlordane	Chlordane (cis)	Chlordane (trans)	d-BHC	DDD	Endosulfan	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Toxaphene	4,4-DDE	DDT	DDT+DDE+DDD	Aldrin	Dieldrin	Aldrin + Dieldrin
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.5	0.05	0.05	0.05	0.05	0.05	0.05
ES2115056	TP02/0.1	Soil	Primary	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	QA02	Soil	Blind	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP02/0.1	Soil	Primary	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572	QA02A	Soil	Split	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP18/0.1	Soil	Primary	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	QA01	Soil	Blind	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP18/0.1	Soil	Primary	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572	QA01A	Soil	Split	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300	TP50_0.1	Soil	Primary	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	-	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05
	QA02	Soil	Blind	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	-	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05
RPD					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0
ES2135300	TP50_0.1	Soil	Primary	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	-	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05
832688	QA02A	Soil	Split	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.1	-	-	<0.05	<0.05	-	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
RPD					0	0	0	0	0	-	-	0	0	-	0	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0
ES2135300	TP62_0.1	Soil	Primary	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	QA01	Soil	Blind	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	-	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05
RPD					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300	TP62_0.1	Soil	Primary	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
832688	QA01A	Soil	Split	21/09/2021	<0.05	<0.05	<0.05	<0.05	<0.1	-	-	<0.05	<0.05	-	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
RPD					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296	TP21_0.1	Soil	Primary	23/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	-	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05
ES2135300	QA03	Soil	Blind	22/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	-	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05
RPD					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0
ES2135296	TP21_0.1	Soil	Primary	23/09/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	-	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05
832688	QA03A	Soil	Split	23/09/2021	<0.05	<0.05	<0.05	<0.05	<0.1	-	-	<0.05	<0.05	-	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
RPD					0	0	0	0	0	-	-	0	0	-	0	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0

Comments
#1 Very Dark Grayish Brown (2.5Y 3/2)
#2 Sandy Clay Loam

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**Elevated RPDs are highlighted as per QAQC Profile settings (Acceptable RPDs for each EQL mul
***Interlab Duplicates are matched on a per compound basis as methods vary between laborato

					OPP																																						
					Azinphos-methyl	Bromophos-ethyl	Carbophenothion	Chlorfenvinphos	Coumaphos	Diazinon	Dichlorvos	Dimethoate	Dimethoate-O	Dimethoate-S	Dimethoate-S-methyl	Ethion	Ethoprophos	Fenamiphos	Fenchlorphos	Fenitrothion	Fenthion	Heptachlor	Heptachlor epoxide	Malathion	Methidathion	Methyl parathion	Mevinphos	Monocrotophos	Naled (Dibrom)	Omethoate	Parathion	Phorate	Pyrazophos	Pyrimiphos-methyl	Quinalphos	Tetrachlorvinphos	Tetrachlorvinphos	Tolclofos-methyl	Trichlorfon
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.05	0.2	0.05	0.05	0.05	2	0.05	0.05	0.2	0.2	0.05	0.05	0.05	0.05	0.2	0.2	0.05	0.2	0.2	0.05	0.2	0.05	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	0.2	0.05	0.2	0.05	0.2	0.2	0.2	0.2
Lab Work Order	Field ID	Matrix Type	Sample Type	Date																																							
ES2115056	TP02/0.1	Soil	Primary	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	QA02	Soil	Blind	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP02/0.1	Soil	Primary	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
760572	QA02A	Soil	Split	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP18/0.1	Soil	Primary	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
760572	QA01A	Soil	Split	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300	TP50 0.1	Soil	Primary	22/09/2021	<0.05	-	<0.05	<0.05	<0.05	-	<0.05	<0.05	-	-	<0.05	<0.05	<0.05	<0.05	-	-	<0.05	-	-	<0.05	-	<0.05	-	-	<0.2	-	-	-	<0.2	-	<0.05	-	<0.05	-	<0.05	-	-	-	-
	QA02	Soil	Blind	22/09/2021	<0.05	-	<0.05	<0.05	<0.05	-	<0.05	<0.05	-	-	<0.05	<0.05	<0.05	<0.05	-	-	<0.05	-	-	<0.05	-	<0.05	-	-	<0.2	-	-	-	<0.2	-	<0.05	-	<0.05	-	<0.05	-	-	-	-
RPD					0	-	0	0	0	-	0	0	-	-	0	0	0	0	-	-	0	-	-	0	-	0	-	-	0	-	-	-	0	-	0	-	0	-	-	-	-	-	-
ES2135300	TP50 0.1	Soil	Primary	22/09/2021	<0.05	-	<0.05	<0.05	<0.05	-	<0.05	<0.05	-	-	<0.05	<0.05	<0.05	<0.05	-	-	<0.05	-	-	<0.05	-	<0.05	-	-	<0.2	-	-	-	<0.2	-	<0.05	-	<0.05	-	-	-	-	-	-
S32688	QA02A	Soil	Split	22/09/2021	<0.2	<0.2	-	-	<0.2	-	<0.2	<0.2	<0.2	-	<0.2	<0.2	<0.2	<0.2	<0.2	-	<0.2	<0.2	-	<0.2	<0.2	<0.2	<0.2	-	<0.2	<0.2	-	-	<0.2	-	<0.2	-	<0.2	<0.2	-	-	-	-	<0.2
RPD					0	-	-	-	0	-	0	0	-	-	-	0	0	0	-	-	0	-	-	0	-	0	-	-	0	-	-	-	0	-	-	-	-	-	-	-	-	-	-
ES2135300	TP62 0.1	Soil	Primary	22/09/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	QA01	Soil	Blind	22/09/2021	<0.05	-	<0.05	<0.05	<0.05	-	<0.05	<0.05	-	-	<0.05	<0.05	<0.05	<0.05	-	-	<0.05	-	-	<0.05	-	<0.05	-	-	<0.2	-	-	-	<0.2	-	<0.05	-	<0.05	-	-	-	-	-	-
RPD					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135300	TP62 0.1	Soil	Primary	22/09/2021	<0.2	<0.2	-	-	<0.2	-	<0.2	<0.2	<0.2	-	<0.2	<0.2	<0.2	<0.2	<0.2	-	<0.2	<0.2	-	<0.2	<0.2	<0.2	<0.2	-	<0.2	<0.2	-	-	<0.2	-	<0.2	-	<0.2	<0.2	-	-	-	-	<0.2
S32688	QA01A	Soil	Split	21/09/2021	<0.2	<0.2	-	-	<0.2	-	<0.2	<0.2	<0.2	-	<0.2	<0.2	<0.2	<0.2	<0.2	-	<0.2	<0.2	-	<0.2	<0.2	<0.2	<0.2	-	<0.2	<0.2	-	-	<0.2	-	<0.2	-	<0.2	<0.2	-	-	-	-	<0.2
RPD					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2135296	TP21_0.1	Soil	Primary	23/09/2021	<0.05	-	<0.05	<0.05	<0.05	-	<0.05	<0.05	-	-	<0.05	<0.05	<0.05	<0.05	-	-	<0.05	-	-	<0.05	-	<0.05	-	-	<0.2	-	-	-	<0.2	-	<0.05	-	<0.05	-	-	-	-	-	-
ES2135300	QA05	Soil	Blind	22/09/2021	<0.05	-	<0.05	<0.05	<0.05	-	<0.05	<0.05	-	-	<0.05	<0.05	<0.05	<0.05	-	-	<0.05	-	-	<0.05	-	<0.05	-	-	<0.2	-	-	-	<0.2	-	<0.05	-	<0.05	-	-	-	-	-	-
RPD					0	-	0	0	0	-	0	0	-	-	0	0	0	0	-	-	0	-	-	0	-	0	-	-	0	-	-	-	0	-	0	-	0	-	-	-	-	-	-
ES2135296	TP21_0.1	Soil	Primary	23/09/2021	<0.05	-	<0.05	<0.05	<0.05	-	<0.05	<0.05	-	-	<0.05	<0.05	<0.05	<0.05	-	-	<0.05	-	-	<0.05	-	<0.05	-	-	<0.2	-	-	-	<0.2	-	<0.05	-	<0.05	-	-	-	-	-	-
S32688	QA05A	Soil	Split	23/09/2021	<0.2	<0.2	-	-	<0.2	-	<0.2	<0.2	<0.2	-	<0.2	<0.2	<0.2	<0.2	<0.2	-	<0.2	<0.2	-	<0.2	<0.2	<0.2	<0.2	-	<0.2	<0.2	-	-	<0.2	-	<0.2	-	<0.2	<0.2	-	-	-	-	<0.2
RPD					0	-	-	-	0	-	0	0	-	-	-	0	0	0	-	-	0	-	-	0	-	0	-	-	0	-	-	-	0	-	-	-	-	-	-	-	-	-	-

Comments
#1 Very Dark Grayish Brown (2.5Y 3/2)
#2 Sandy Clay Loam

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**Elevated RPDs are highlighted as per QAQC Profile settings (Acceptable RPDs for each EQL mul
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Table 7. Rinsate blank sample results

		TPH					TRH							BTEX							Metals							
		C6-C9	C10-C14	C15-C28	C29-C36	C10-C36 (Sum of total)	C6-C10_	C6-C10 minus BTEX (F1)	C10-C16	C10-C16 minus Naphthalene (F2)	C16-C34 (F3)	C34-C40 (F4)	C10-C40 (Sum of total)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total	Total BTEX_	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL		20	50	100	50	50	20	20	100	100	100	100	100	1	2	2	2	2	2	1	1	0.1	1	1	1	0.1	1	5
Field ID	Date																											
RB1	20/09/2021	<20	<50	<100	<50	<50	<20	<20	<100	<100	<100	<100	<100	<1	<2	<2	<2	<2	<2	<1	<1	<0.1	<1	<1	<1	<0.1	<1	<5
RB2	21/09/2021	<20	<50	<100	<50	<50	<20	<20	<100	<100	<100	<100	<100	<1	<2	<2	<2	<2	<2	<1	<1	<0.1	<1	<1	<1	<0.1	<1	<5
RB3	22/09/2021	<20	<50	<100	<50	<50	<20	<20	<100	<100	<100	<100	<100	<1	<2	<2	<2	<2	<2	<1	<1	<0.1	<1	<1	<1	<0.1	<1	<5

		PAH																	
		Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthrazene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ calc (zero)	PAHs (Sum of total)
		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL		1	1	1	1	0.5	1	1	1	1	1	1	1	1	1	1	1	0.5	0.5
Field ID	Date																		
RB1	20/09/2021	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.5	<0.5
RB2	21/09/2021	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.5	<0.5
RB3	22/09/2021	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.5	<0.5

		Organochlorine Pesticides																
		4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	Chlordane	Chlordane (cis)	Chlordane (trans)	d-BHC	DDD	DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde
		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2	0.5	0.5	0.5	0.5	0.5	0.5
Field ID	Date																	
RB1	20/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RB2	21/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RB3	22/09/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

							Organophosphorous Pesticides															Pesticides			
		g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Azinophos methyl	Bromophos-ethyl	Carbophenothion	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Diazinon	Dichlorvos	Dimethoate	Ethion	Fenthion	Malathion	Methyl parathion	Monocrotophos	Prothiofos	Demeton-S-methyl	Fenamiphos	Parathion	Pirimphos-ethyl
		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL		0.5	0.5	0.5	0.5	2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2	2	0.5	0.5	0.5	2	0.5
Field ID	Date																								
RB1	20/09/2021	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5	<0.5	<0.5	<2.0	<0.5
RB2	21/09/2021	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5	<0.5	<0.5	<2.0	<0.5
RB3	22/09/2021	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	<0.5	<0.5	<0.5	<2.0	<0.5

Table 8. Trip blank sample results

		TPH	TRH		BTEX							PAH
		C6-C9	C6-C10_	C6-C10 minus BTEX (F1)	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total	Total BTEX_	Naphthalene
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL		10	10	10	0.2	0.5	0.5	0.5	0.5	0.5	0.2	1
Field ID	Date											
Trip Blank	20/04/2021	<10	<10	<10	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	<1
Trip Blank 1	15/09/2021	<10	<10	<10	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	<1
Trip Blank 2	15/09/2021	<10	<10	<10	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	<1
Trip Blank 3	15/09/2021	<10	<10	<10	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	<1

	A	B	C	D	E	F	G	H	I	J	K	L
1	**Normal UCL Statistics for Uncensored Full Data Sets**											
2												
3	User Selected Options											
4	Date/Time of Computation			ProUCL 5.120/10/2021 9:29:51 AM								
5	From File			WorkSheet.xls								
6	Full Precision			OFF								
7	Confidence Coefficient			95%								
8												
9												
10	**Area B - Nickel in fill**											
11												
12	**General Statistics**											
13	Total Number of Observations					22	Number of Distinct Observations					15
14							Number of Missing Observations					0
15	Minimum					3	Mean					15.91
16	Maximum					77	Median					8
17	SD					18.44	SD of logged Data					0.869
18	Coefficient of Variation					1.159	Skewness					2.259
19												
20	**Normal GOF Test**											
21	Shapiro Wilk Test Statistic					0.666	**Shapiro Wilk GOF Test**					
22	5% Shapiro Wilk Critical Value					0.911	Data Not Normal at 5% Significance Level					
23	Lilliefors Test Statistic					0.308	**Lilliefors GOF Test**					
24	5% Lilliefors Critical Value					0.184	Data Not Normal at 5% Significance Level					
25	**Data Not Normal at 5% Significance Level**											
26												
27	**Assuming Normal Distribution**											
28	**95% Normal UCL**						**95% UCLs (Adjusted for Skewness)**					
29	95% Student's-t UCL					22.67	95% Adjusted-CLT UCL (Chen-1995)					24.4
30							95% Modified-t UCL (Johnson-1978)					22.99
31												
32	**Suggested UCL to Use**											
33	**Data do not follow a Discernible Distribution, May want to try Nonparametric UCLs**											
34												
35	Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.											
36	Recommendations are based upon data size, data distribution, and skewness.											
37	These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).											
38	However, simulations results will not cover all Real World data sets; for additional insight the user may want to consult a statistician.											
39												

	A	B	C	D	E	F	G	H	I	J	K	L
1	**Normal UCL Statistics for Uncensored Full Data Sets**											
2												
3	User Selected Options											
4	Date/Time of Computation			ProUCL 5.119/10/2021 5:14:29 PM								
5	From File			WorkSheet.xls								
6	Full Precision			OFF								
7	Confidence Coefficient			95%								
8												
9												
10	**Area B - Zinc in fill**											
11												
12	**General Statistics**											
13	Total Number of Observations					22	Number of Distinct Observations					22
14							Number of Missing Observations					0
15	Minimum					12	Mean					132.5
16	Maximum					553	Median					92
17	SD					153.7	SD of logged Data					1.089
18	Coefficient of Variation					1.16	Skewness					2.082
19												
20	**Normal GOF Test**											
21	Shapiro Wilk Test Statistic					0.693	**Shapiro Wilk GOF Test**					
22	5% Shapiro Wilk Critical Value					0.911	Data Not Normal at 5% Significance Level					
23	Lilliefors Test Statistic					0.277	**Lilliefors GOF Test**					
24	5% Lilliefors Critical Value					0.184	Data Not Normal at 5% Significance Level					
25	**Data Not Normal at 5% Significance Level**											
26												
27	**Assuming Normal Distribution**											
28	**95% Normal UCL**						**95% UCLs (Adjusted for Skewness)**					
29	95% Student's-t UCL					188.9	95% Adjusted-CLT UCL (Chen-1995)					202
30							95% Modified-t UCL (Johnson-1978)					191.4
31												
32	**Suggested UCL to Use**											
33	**Data appear Gamma, May want to try Gamma Distribution**											
34												
35	Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.											
36	Recommendations are based upon data size, data distribution, and skewness.											
37	These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).											
38	However, simulations results will not cover all Real World data sets; for additional insight the user may want to consult a statistician.											
39												

APPENDIX C

BOREHOLE AND TEST PIT LOGS

BOREHOLE ENVIRONMENTAL LOG

BOREHOLE NO.

LB01

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**23/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/4/21**
Borehole Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JH**
Project Number:	**PS124509**	Log Checked By:	**ON**

Drill Model/Mounting:	**Comacchio-Matrix**	Driller:	**Matrix**	Surface RL:	
Borehole Diameter:	**100 mm**	Driller Lic No:		Co-ords:	

Borehole Information | **Field Material Description**

METHOD (2)	SUPPORT (3)	WATER (4)	WELL CONSTRUCTION (4)	RL(m)	DEPTH(m) (5)	FIELD TEST (6)	SAMPLE (7)	GRAPHIC LOG (8)	USC SYMBOL (9)	SOIL/ROCK MATERIAL FIELD DESCRIPTION (10)	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	STRUCTURE AND ADDITIONAL OBSERVATIONS
SFA										TOPSOIL: Clayey SILT, brown/dark brown, soft, dry, no staining, no odour			
					0.15					Silty CLAY, brown, high plasticity, soft, dry-moist, no staining, no odour			
					0.80					Silty CLAY, pale brown, high plasticity, soft, dry-moist, no staining, no odour			
					1								
					1.50					Silty CLAY, grey with red mottling, high plasticity, soft, dry-moist, no staining, no odour			
					2								
					3.00 3					END OF BOREHOLE AT 3.00 m			

This borehole log should be read in conjunction with WSP's accompanying standard notes.

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BOREHOLE ENVIRONMENTAL LOG

BOREHOLE NO.

LB02

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**23/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/4/21**
Borehole Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JH**
Project Number:	**PS124509**	Log Checked By:	**ON**

Drill Model/Mounting:	**Comacchio-Matrix**	Driller:	**Matrix**	Surface RL:	
Borehole Diameter:	**100 mm**	Driller Lic No:		Co-ords:	

Borehole Information | **Field Material Description**

METHOD (2)	SUPPORT (3)	WATER (4)	WELL CONSTRUCTION (4)	RL(m) (5)	DEPTH(m) (5)	FIELD TEST (6)	SAMPLE (7)	GRAPHIC LOG (8)	USC SYMBOL (9)	SOIL/ROCK MATERIAL FIELD DESCRIPTION (10)	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	STRUCTURE AND ADDITIONAL OBSERVATIONS
SFA										TOPSOIL: Clayey SILT, brown/dark brown, loose, dry, with rootlets, no staining, no odour			
					0.15					Silty CLAY, brown with grey mottling, high plasticity, soft, dry-moist, no staining, no odour			
					1								
					1.40					Silty CLAY, brown with grey mottling, high plasticity, stiff, dry-moist, red, subrounded ironstone inclusions, no staining, no odour			
					2.00 2					Silty CLAY, pale grey, high plasticity, stiff, dry-moist, red, subrounded ironstone inclusions, no staining, no odour			
					2.40					Silty CLAY, brown-grey, high plasticity, stiff, dry-moist, no staining, no odour			
					2.80					Silty CLAY, brown, high plasticity, cemented, dry-moist, silt inclusions, no staining, no odour			
					3.00 3					END OF BOREHOLE AT 3.00 m			

This borehole log should be read in conjunction with WSP's accompanying standard notes.

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BOREHOLE ENVIRONMENTAL LOG

BOREHOLE NO.

LB03

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**23/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/4/21**
Borehole Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JH**
Project Number:	**PS124509**	Log Checked By:	**ON**

Drill Model/Mounting:	**Comacchio-Matrix**	Driller:	**Matrix**	Surface RL:	
Borehole Diameter:	**100 mm**	Driller Lic No:		Co-ords:	

Borehole Information | **Field Material Description**

2 METHOD	3 SUPPORT	4 WATER	4 WELL CONSTRUCTION	5 RL(m)	5 DEPTH(m)	6 FIELD TEST	7 SAMPLE	8 GRAPHIC LOG	9 USC SYMBOL	10 SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	STRUCTURE AND ADDITIONAL OBSERVATIONS
SFA					0.10					TOPSOIL: CLAY, low plasticity, brown-red, soft to dry, no odour, with trace fine gravels CLAY, low plasticity, brown-red, soft to dry, no odour, with trace fine gravel			
					1.00 1					CLAY, low plasticity, brown-red, soft to dry, no odour, with trace fine gravel, with brown mottling			
					1.80					Clayey SILT, pale grey, soft, dry, no staining, no odour			
					2.00 2					Clayey SILT, pale grey with red mottling, soft, dry, no staining, no odour			
					2.40					Silty CLAY, brown with red mottling, friable, with cemented dark grey inclusions, no staining, no odour			
					3								
					4								
					4.50					Silty CLAY, grey/brown with red mottling, friable, moist, with cemented dark grey inclusions, no staining, no odour			
					5.00 5					END OF BOREHOLE AT 5.00 m			No sign of groundwater at 5.0 mBGL

This borehole log should be read in conjunction with WSP's accompanying standard notes.

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BOREHOLE ENVIRONMENTAL LOG

BOREHOLE NO.

LB04

Client:	**Dexus**	Date Commenced:	**23/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/4/21**
Borehole Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JH**
Project Number:	**PS124509**	Log Checked By:	**ON**

Drill Model/Mounting:	**Comacchio-Matrix**	Driller:	**Matrix**	Surface RL:	
Borehole Diameter:	**100 mm**	Driller Lic No:		Co-ords:	

Borehole Information | **Field Material Description**

2	3	4	5	6	7	8	9	10			
METHOD	SUPPORT	WATER	WELL CONSTRUCTION	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	STRUCTURE AND ADDITIONAL OBSERVATIONS
SFA									TOPSOIL: Silty CLAY, dark brown, high plasticty, soft, moist, with rootlets, no staining, no odour			
			0.20						CLAY, brown with grey mottling, medium plasticity, soft, dry, no staining, no odour			
			1									
			1.40						Silty CLAY, pale brown, low plasticity, soft, dry, red nodules of ironstone inclusions, no staining, no odour			
			2.00 2						Silty CLAY, pale grey, low plasticity, soft, dry, no staining, no odour			
			2.40						Clayey SILT, brown-grey, dry-moist, cemented grey siltstone inclusions, no staining, no odour			
			3.00 3						END OF BOREHOLE AT 3.00 m			

This borehole log should be read in conjunction with WSP's accompanying standard notes.

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BOREHOLE ENVIRONMENTAL LOG

BOREHOLE NO.

LB05

Client:	**Dexus**	Date Commenced:	**23/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/4/21**
Borehole Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JH**
Project Number:	**PS124509**	Log Checked By:	**ON**

Drill Model/Mounting:	**Comacchio-Matrix**	Driller:	**Matrix**	Surface RL:	
Borehole Diameter:	**100 mm**	Driller Lic No:		Co-ords:	

Borehole Information | **Field Material Description**

2	3	4	5	6	7	8	9	10			
METHOD	SUPPORT	WATER	WELL CONSTRUCTION	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	STRUCTURE AND ADDITIONAL OBSERVATIONS
HA									FILL: Gravelly SILT, dark grey, medium-coarse gravels, with anthropogenic materials, mo staining, no odour			
				0.20					Silty CLAY, dark brown, high plasticity, soft, dry-moist, no staining, no odour			
				0.80					Silty CLAY, pale brown with grey mottling, high plasticity, soft, dry-moist, no staining, no odour			
SFA				1								
				2								
				3.00 3					END OF BOREHOLE AT 3.00 m			

This borehole log should be read in conjunction with WSP's accompanying standard notes.

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BOREHOLE ENVIRONMENTAL LOG

BOREHOLE NO.

LB06

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Borehole Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**HW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Drill Model/Mounting:	**Geoprobe 7822/ Track**	Driller:	**Terratest**	Surface RL:	
Borehole Diameter:	**110 mm**	Driller Lic No:		Co-ords:	**E 298367 N 6267592**

Borehole Information | **Field Material Description**

METHOD (2)	SUPPORT (3)	WATER (4)	WELL CONSTRUCTION (4)	RL(m) (5)	DEPTH(m) (5)	FIELD TEST (6)	SAMPLE (7)	GRAPHIC LOG (8)	USC SYMBOL (9)	SOIL/ROCK MATERIAL FIELD DESCRIPTION (10)	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	STRUCTURE AND ADDITIONAL OBSERVATIONS
SFA										TOPSOIL: CLAY, medium plasticity, dark brown to dark grey, with rootlets			
					0.20					CLAY: medium to high plasticity, pale brown to orange-brown			
					1		B&J						
					2.00 2					END OF BOREHOLE AT 2.00 m			

This borehole log should be read in conjunction with WSP's accompanying standard notes.

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BOREHOLE ENVIRONMENTAL LOG

BOREHOLE NO.

LB07

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Borehole Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**HW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Drill Model/Mounting:	**Geoprobe 7822/ Track**	Driller:	**Terratest**	Surface RL:	
Borehole Diameter:	**110 mm**	Driller Lic No:		Co-ords:	**E 298523 N 62677874**

Borehole Information | **Field Material Description**

METHOD (2)	SUPPORT (3)	WATER (4)	WELL CONSTRUCTION (4)	RL(m) (5)	DEPTH(m) (5)	FIELD TEST (6)	SAMPLE (7)	GRAPHIC LOG (8)	USC SYMBOL (9)	SOIL/ROCK MATERIAL FIELD DESCRIPTION (10)	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	STRUCTURE AND ADDITIONAL OBSERVATIONS
SFA										TOPSOIL: CLAY, medium plasticity, dark brown to dark grey, with rootlets			
					0.20					CLAY: medium to high plasticity, dark brown, trace medium to coarse grained gravel, sub-angular to sub-rounded			
					1								
					1.20		B&J			CLAY: medium to high plasticity, pale grey to brown, mottled red			
					2.00 2					END OF BOREHOLE AT 2.00 m			

This borehole log should be read in conjunction with WSP's accompanying standard notes.

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BOREHOLE ENVIRONMENTAL LOG

BOREHOLE NO.

LB08

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Borehole Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**HW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Drill Model/Mounting:	**Geoprobe 7822/ Track**	Driller:	**Terratest**	Surface RL:	
Borehole Diameter:	**110 mm**	Driller Lic No:		Co-ords:	**E 298491 N 6267592**

Borehole Information | **Field Material Description**

METHOD (2)	SUPPORT (3)	WATER (4)	WELL CONSTRUCTION (4)	RL(m) (5)	DEPTH(m) (5)	FIELD TEST (6)	SAMPLE (7)	GRAPHIC LOG (8)	USC SYMBOL (9)	SOIL/ROCK MATERIAL FIELD DESCRIPTION (10)	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	STRUCTURE AND ADDITIONAL OBSERVATIONS
SFA										TOPSOIL: CLAY, medium plasticity, dark brown to dark grey, with rootlets.			
					0.20					CLAY: medium to high plasticity, brown to dark brown, mottled orange			
					1								
					1.20		B&J			CLAY: medium to high plasticity, pale grey, mottled red.			
					2.00 2					END OF BOREHOLE AT 2.00 m			

This borehole log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TEST PIT ENVIRONMENTAL LOG

TP01

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7096 N 150.826**

Test Pit Information				Field Material Description					
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.3 ppm	J+B			FILL: Silty SAND, dark brown, coarse grained sand, moist, with gravel (3-15mm), brick-terracotta fragments, no staining, no odour, no ACM				
	0.30					FILL: Silty SAND, dark brown, more clay content, moist, with sub angular gravel (3-15mm), no staining, no odour, no ACM				
		PID=1.3 ppm	J+B							
	0.60					FILL: Sandy CLAY, grey, low plasticity, moist, cobbles and coal no staining, no odour, no ACM				
	1	PID=1.1 ppm	J+B							
	1.10					Sandy CLAY, light grey with red mottling, firm, moist, weathered shale, ironstone, no staining, no odour, no ACM				
		PID=1.0 ppm	J+B			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP02

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.71 N 150.825**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.2 ppm	J+B			FILL: Gravelly SAND, dark brown, coarse grained, slightly moist, ironstone gravel (<75mm) brick fragments, no staining, no odour, no ACM				QAQC sample collected
	0.30					Sandy CLAY, dark grey with red mottling, more clay content, with rootlets, no staining, no odour, no ACM				
		PID=1.0 ppm	J+B							
	0.60					Sandy CLAY, dark grey with red mottling, cohesive, no staining, no odour, no ACM				
	1	PID=0.9 ppm	J+B							
	1.20					Sandy CLAY, light grey with red mottling, weathered shale,ironstone, no staining, no odour, no ACM				
		PID=0.9 ppm	J+B			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP03

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7102 N 150.825**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.4 ppm	J+B			FILL: Silty SAND, dark brown, coarse grained sand, moist, with gravel (3-15mm), brick-terracotta fragments, no staining, no odour, no ACM				
	0.30					FILL: Silty SAND, dark brown, more clay content, moist, with sub angular gravel (3-15mm), no staining, no odour, no ACM				
		PID=1.3 ppm	J+B							
	0.60					Sandy CLAY, dark brown, medium cohesive, low plasticity, moist, no staining, no odour, no ACM				
	1	PID=1.3 ppm	J+B							
	1.30					Silty CLAY, dark grey with red mottling, ironstone, no staining, no odour, no ACM				
		PID=1.0 ppm	J+B			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP04

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7102 N 150.824**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.9 ppm	J+B			FILL: Gravelly SAND, brown, coarse grained, small gravel, ceramic debris, brick fragments, no staining, no odour				Potential ACM sample collected
	0.30					FILL: Sandy CLAY, brown with yellow mottling, low plasticity, plastic sheet fragments, no staining, no odour, no ACM				
		PID=0.8 ppm	J+B							
	0.70					Reworked Natural; Sandy CLAY, grey, cohesive, firm, no staining, no odour, no ACM				
	1	PID=0.8 ppm	J+B							
	1.20					Reworked Natural; Sandy CLAY, light grey with red/yellow mottling, less coherent ,minor ironstone, no staining, no odour, no ACM				
		PID=0.8 ppm	J+B			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TEST PIT ENVIRONMENTAL LOG

TP05

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7103 N 150.824**

Test Pit Information				Field Material Description					
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.2 ppm	J+B			Sandy CLAY, brown, coarse grained sand, low plasticity, dry, no staining, no odour, no ACM				
	0.30					Sandy CLAY, brown/grey with red mottling, low plasticity, firm, dry, less sand content, no staining, no odour, no ACM				
	0.50	PID=1.1 ppm	J+B			Sandy CLAY with Shale, light grey with red mottling, very high shale content, dry,-moist, no staining, no odour, no ACM				
	1	PID=1.1 ppm	J+B							
						END OF TEST PIT AT 1.10 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP06

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7109 N 150.822**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.1 ppm	J+B			Reworked Natural; Silty SAND, brown, dry, trace clay, mnor gravel, no staining, no odour, no ACM				
	0.30	PID=1.1 ppm	J+B			Sandy CLAY, light brown with yellow mottling, low plasticity, firm, silstone inclusions, no staining, no odour, no ACM				
	0.80					Sandy CLAY with shale, less coherent, moist, ironstone, no staining, no odour, no ACM				
	1	PID=1.0 ppm	J+B							
						END OF TEST PIT AT 1.20 m				Refusal on Shale

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TEST PIT ENVIRONMENTAL LOG

TP07

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7113 N 150.823**

Test Pit Information				Field Material Description					
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.5 ppm	J+B			FILL: Gravelly SAND, brown, coarse grained,moist, sandstone gravel, large boulders, cobbles, no staining, no odour				
	0.30					FILL: Sandy CLAY, brown with reddish mottling, low plasticity, moist, firm, suspected coal, sheen/shine noted, hydrocarbon odour, no ACM				Potential coal sample collected
		PID=1.5 ppm	J+B							
	0.70					Reworked Natural; Sandy CLAY, brown, low plasticity, stiff, no staining, no odour, no ACM				
	1	PID=2 ppm	J+B							
	1.10					Sandy CLAY, light grey with red mottling, chunky, no staining, no odour, no ACM				
		PID=1.6 ppm	J+B			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP08

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7107 N 150.824**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.3 ppm	J+B			FILL: Gravelly SAND, dark brown, coarse grained, slightly moist, roadbase gravel (5-10 mm), cobbles, no staining, no odour, no ACM				
	0.30					FILL: Sandy CLAY, dark brown, bitumen blocks, gravel, no staining, no odour, no ACM				irrigation pipe observed
		PID=1.3 ppm	J+B							
	0.70					Sandy CLAY, light brown with red mottling, semi-hard, medium plasticity, moist, ironstone, no staining, no odour, no ACM				
	1	PID=1.2 ppm	J+B							
	1.20					Sandy CLAY, light grey with red mottling, moist, more shale content ,ironstone, no staining, no odour, no ACM				
		PID=1.1 ppm	J+B			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP09

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7109 N 150.829**

Test Pit Information				Field Material Description					
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.1 ppm	J+B			FILL: Silty SAND, brown, coarse grained sand, slightly moist, with suspected coal fragments, no staining, no odour, no ACM				
	0.30					Reworked Natural; Sandy CLAY, brown with red mottling, semi hard, low plasticity, moist, with organic material, no staining, no odour, no ACM				
		PID=1.0 ppm	J+B							
	0.70					Sandy CLAY, grey with yellow /red mottling, medium cohesive,medium plasticity, hard-firm, no staining, no odour, no ACM				
	1	PID=1.1 ppm	J+B							
	1.20					Sandy CLAY, light grey with red mottling, very firm, with red ironstone, shale, no staining, no odour, no ACM				
		PID=1.1 ppm	J+B			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP10

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7108 N 150.826**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.2 ppm	J+B			FILL: Sandy GRAVEL, brown, coarse grained, slightly moist, ironstone gravel (<5-10mm), metal fragments, no staining, no odour, no ACM				
	0.30					Sandy CLAY with gravel, reddish brown, more clay content, low plasticity, no staining, no odour, no ACM				
		PID=1.1 ppm	J+B							
	0.70					Sandy CLAY, grey with red mottling, more coherent, trace ironstone, minor gravel, , with rootlets, no staining, no odour, no ACM				
	1	PID=1.1 ppm	J+B							
	1.20					Sandy CLAY, reddish with grey mottling, weathered shale,ironstone, no staining, no odour, no ACM				
		PID=1.0 ppm	J+B			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP11

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7117 N 150.824**

Test Pit Information				Field Material Description					
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.3 ppm	J+B			FILL: Gravelly SAND, brown, coarse grained, small ironstone gravels, granualar sand, no staining, no odour, no ACM				
	0.30					Reworked Natural; Sandy CLAY, reddish brown, low plasticity, coherent, firm, moist, no staining, no odour, no ACM				
		PID=1.2 ppm	J+B							
	0.70					Sandy CLAY, grey with red mottling, less coherent, dry, with ironstone, shale, no staining, no odour, no ACM				
	1	PID=1.2 ppm	J+B							
	1.20					SHALE, recovered as Sandy CLAY, hard, dry, less moist				
		PID=1.1 ppm	J+B			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP12

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7117 N 150.824**

Test Pit Information				Field Material Description					
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.3 ppm	J+B			FILL: Silty SAND, dark brown, coarse grained sand, moist, with gravel (3-10mm), brick-terracotta fragments, metal cable inclusions, large bitumen material noted, no staining, no odour				Potential ACM sample collected. Anthropogenic material observed.
	0.30					FILL: Sandy CLAY, yellowish brown with grey mottling, building debris, moist, no staining, no odour, no ACM				
		PID=1.2 ppm	J+B							
	0.70					Reworked Natural; Sandy CLAY, grey with red mottling, low plasticity, moist, no staining, no odour, no ACM				
	1	PID=1.1 ppm	J+B							
	1.20					Reworked Natural; Sandy CLAY, grey with red mottling, large roadbase material, crumbly, no staining, no odour, no ACM				
		PID=0.9 ppm	J+B			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP13

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7114 N 150.825**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.6 ppm	J+B			FILL: Silty SAND, dark brown, coarse grained sand, moist, with angular gravel (5 mm), metal fragments, no staining, no odour, no ACM				
	0.30					Reworked natural: Silty CLAY, brown/dark grey, more clay content, with rootlets, no staining, no odour, no ACM				water inflow observed at 0.3 m
	0.70					Reworked Natural; Silty CLAY, grey with orange mottling, low plasticity, low moisture, more clay content, no staining, no odour, no ACM				
	1									
						END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP14

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7113 N 150.825**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.0 ppm	J+B			Reworked Natural; Sandy CLAY, brown, low plasticity, with wood and organic material, no staining, no odour, no ACM				
	0.30					Reworked Natural; Sandy CLAY, brown, low plasticity, with wood and organic material, no staining, no odour, no ACM				
		PID=0.0 ppm	J+B							
	0.80					Sandy CLAY, grey with orange/red mottling, low plasticity, firm, no staining, no odour, no ACM				
	1	PID=0.0 ppm	J+B							
						END OF TEST PIT AT 1.30 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP15

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7118 N 150.825**

Test Pit Information				Field Material Description					
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.1 ppm	J+B			FILL: Gravelly SAND, brown, coarse grained, slightly moist, ironstone gravel (3-15 mm) brick, terracotta fragments, no staining, no odour, no ACM				
	0.30					FILL: Sandy CLAY, brown/grey with orange mottling, less sand content, moist, ironstone gravel (3-15 mm) brick, terracotta fragments, no staining, no odour, no ACM				
		PID=1.2 ppm	J+B							
	0.90					Reworked Natural; Sandy CLAY, dark grey, medium plasticity, cohesive, no staining, no odour, no ACM				
	1	PID=1.3 ppm	J+B							
	1.20					Sandy CLAY, light grey with red mottling, weathered shale,ironstone, no staining, no odour, no ACM				
		PID=1.4 ppm	J+B			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP16

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7118 N 150.825**

Test Pit Information				Field Material Description					
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.1 ppm	J+B			FILL: Sandy GRAVEL, dark brown, coarse grained sand, moist, with gravel (3-10mm), brick, plastic fragments, with organic material, no staining, no odour, no ACM				
	0.30					FILL: Sandy CLAY, brown, low plasticity, more clay content, moist, with angular gravel (3-15mm), metal fragments, no staining, no odour, no ACM				
		PID=1.0 ppm	J+B							
	0.80					FILL: Sandy CLAY, brown with yellow mottling, low plasticity, more clay content, moist, less gravel content (3-5mm), brick fragments, other anthropogenic material, no staining, no odour, no ACM				
	1	PID=1.0 ppm	J+B							
	1.20					Reworked Natural: Sandy CLAY, grey/brown with orange mottling, moist, minor brick fragments, no staining, no odour, no ACM				
		PID=0.4 ppm	J+B			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP17

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.712 N 150.825**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.4 ppm	J+B			FILL: Silty SAND, dark brown, coarse grained sand, moist, with metal fragments, no staining, organic odour, no ACM				
	0.30					FILL: Silty CLAY, brown/dark grey, more clay content, with gravel & terracotta, no staining, no odour, no ACM				
		PID=1.2 ppm	J+B							
	0.60					Reworked Natural; Silty CLAY, brown with grey mottling, medium plastcity, hard, siltstone inlusions, organic material, no staining, no odour, no ACM				
	1	PID=0.9 ppm	J+B							
	1.20					Reworked Natural; Silty CLAY, grey with yellow mottling, small ironstone inlusions, plastic sheet inclusions, no staining, no odour, no ACM				
		PID=0.9 ppm	J+B			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP18

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7121 N 150.826**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.4 ppm	J+B			Silty SAND, brown, coarse grained sand, dry, no staining, no odour, no ACM				QAQC (QA01, QA01A) samples collected
	0.30	PID=1.3 ppm	J+B			Sandy CLAY, light brown, more clay content, no staining, no odour, no ACM				
	0.60					Sandy CLAY, grey with red mottling, low plasticity, firm, weathered shale, no staining, no odour, no ACM				
	1	PID=1.2 ppm	J+B							
						END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP19

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7127 N 150.825**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.3 ppm	J+B			FILL: Silty SAND, dark brown, coarse grained sand, moist, with angular gravel (5-10mm), no staining, no odour, no ACM				Sediment sample grabbed from adjacent water body
	0.30	PID=1.2 ppm	J+B			Reworked Natural; Sandy CLAY, grey with red mottling, low plasticity, firm, no staining, no odour, no ACM				
	0.70					Reworked Natural; SAND, with weathered shale, large cobbles, gravel, backfilled material, no staining, no odour, no ACM				
	1	PID=1.2 ppm	J+B							
						END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TEST PIT ENVIRONMENTAL LOG

TP20

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/4/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/4/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**CW**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **Test Pitting**

Surface RL:

Co-ords: **E -33.7128 N 150.826**

Test Pit Information				Field Material Description					
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.4 ppm	J+B			Silty SAND, brown, coarse grained sand, dry, no staining, no odour, no ACM				
	0.30					Sandy CLAY, light brown, more clay content, no staining, no odour, no ACM				
		PID=1.3 ppm	J+B							
	0.60					Sandy CLAY, grey with red mottling, low plasticity, firm, weathered shale, no staining, no odour, no ACM				
	1	PID=1.2 ppm	J+B							
						END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TEST PIT ENVIRONMENTAL LOG

TP21

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298415 N 6267861**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
				B&J			Grass TOPSOIL: Clayey sandy SILT with gravels, dark brown, low plasticity, dry				
			PID=1.2 ppm								No odour or staining No ACM observed in 10L screen Quality assurance samples collected (QA03/QA03A)
				B&J							
		0.60					CLAY with trace gravels, light grey with red mottles, medium plasticity, humid				
			PID=1.0 ppm								No odour or staining
		1		B&J							
							END OF TEST PIT AT 1.20 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP22

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298432 N 6267833**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.1 ppm				TOPSOIL: sandy SILT, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
	0.10		B&J			CLAY, light grey with red mottles, high plasticity, humid				
		PID=0.9 ppm								No odour or staining
			B&J							
						END OF TEST PIT AT 0.60 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP23

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298448 N 6267839**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.5 ppm				TOPSOIL: sandy SILT, dark brown, low plasticity, dry				No ACM observed in 10L screen No odour or staining
		0.10		B&J			CLAY, light grey with red mottles, high plasticity, humid				
			PID=1.0 ppm								No odour or staining
				B&J							
							END OF TEST PIT AT 0.60 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP24

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298468 N 6267834**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.7 ppm	B&J			Grass FILL/TOPSOIL: silty CLAY with gravels, dark brown, high plasticity, humid				No odour, black organic staining No ACM observed in 10L screen
		0.30					CLAY, light grey with red mottles, high plasticity, humid				
				B&J							
			PID=0.8 ppm								No odour or staining
		1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP25

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298484 N 6267839**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
				B&J			FILL: sandy clayey SILT with gravels, dark brown, low plasticity, dry Inclusions: PVC, rubber hose				
			PID=1.3 ppm								No ACM observed in 10L screen No odour or staining
				B&J							
		0.60					CLAY, grey with red mottles, high plasticity, humid				
			PID=0.8 ppm								No odour or staining
		1		B&J							
							END OF TEST PIT AT 1.20 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP26

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298511 N 6267861**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.8 ppm	B&J			Overgrown TOPSOIL: sandy SILT, dark brown, low plasticity, dry				No ACM observed in 10L screen No odour or staining
		0.30				.	CLAY, light grey with mottles, high plasticity, humid				
				B&J							
			PID=1.1 ppm								No odour or staining
		1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP27

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298494 N 6267838**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=1.4 ppm	B&J			FILL: sandy SILT with gravels, dark brown, low plasticity, dry Inclusions: asphalt, concrete				No odour or staining No ACM observed in 10L screen
		0.20					CLAY, light grey with red mottles, high plasticity, humid				
				B&J							
			PID=1.3 ppm								No odour or staining
		1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP28

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298506 N 6267826**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.3 ppm	B&J			TOPSOIL: sandy clayey SILT with gravels, dark brown, medium plasticity, humid				No odour or staining No ACM observed in 10L screen
	0.20					CLAY, light grey with red mottles, high plasticity, humid				
			B&J							
		PID=0.6 ppm								No odour or staining
	1		B&J							
						END OF TEST PIT AT 1.10 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TEST PIT ENVIRONMENTAL LOG

TP29

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298525 N 6267833**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=1.3 ppm	J+B			Grass Topsoil: sandy SILT with gravels, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
		0.20					CLAY, light grey with red mottles, high plasticity, humid with weathered siltstone				
				J+B							
			PID=1.2 ppm								No odour or staining
		1		J+B							
							END OF TEST PIT AT 1.20 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP30

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298518 N 6267899**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.2 ppm	B&J			Grass Topsoil: sandy SILT with gravels, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
	0.20					CLAY with trace sands, light grey with red mottles, high plasticity, humid				
			B&J							
		PID=0.9 ppm								No odour or staining
	1		B&J							
						END OF TEST PIT AT 1.10 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP31

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298482 N 6267720**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.9 ppm				Grass FILL: CLAY, brown, low plasticity, friable, dry Inclusions: bricks, roots, pig tooth				No odour or staining No ACM observed in 10L screen
	0.10		B&J			CLAY, light grey wioth red mottles, high plasticity, humid				
			B&J							
		PID=0.5 ppm								No odour or staining
	1		B&J							
						END OF TEST PIT AT 1.10 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP32

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298511 N 6267720**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.6 ppm	B&J			FILL: Sandy SILT, brown, low plasticity, dry with aggregate (5mm), poorly graded, subangular				No odour or staining No ACM observed in 10L screen
		0.30					CLAY, light grey with red mottles, high plasticity, humid				
				B&J							
			PID=0.8 ppm								No odour or staining
		1		B&J			END OF TEST PIT AT 1.00 m				

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TEST PIT NO.

TEST PIT ENVIRONMENTAL LOG

TP33

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298522 N 6267700**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.9 ppm	B&J			Grass FILL: sandy SILT with gravels, brown, low plasticity, dry Inclusions: ceramics, concrete				No odour or staining No ACM observed in 10L screen
	0.30					CLAY, light grey with red mottles, high plasticity, humid				
		PID=0.5 ppm	B&J							No odour or staining
	1		B&J							
						END OF TEST PIT AT 1.20 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP34

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298481 N 6267690**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.9 ppm	B&J			FILL: sandy clayey SILT with gravels, brown, low plasticity, dry Inclusions: asphalt, ACM, animal bones, concrete				No odour or staining No ACM observed in 10L screen
	0.30					CLAY, light grey with red mottles, high plasticity, huid				
			B&J							
		PID=0.6 ppm								No odour or staining
	1		B&J							
						END OF TEST PIT AT 1.20 m				

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TEST PIT NO.

TEST PIT ENVIRONMENTAL LOG

TP35

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298497 N 6267690**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.7 ppm	B&J			Grass FILL: sandy SILT with gravels, dark brown, low plasticity, dry Inclusions: asphalt, ceramics				No odour or staining 4g of ACM detected in 10L screen
		0.30					CLAY, light grey with red mottles, high plasticity, humid				
			PID=0.8 ppm	B&J							No odour or staining
		1		B&J			END OF TEST PIT AT 1.00 m				

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TEST PIT NO.

TP36

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298543 N 6267710**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.9 ppm	B&J			Grass TOPSOIL: sandy clayey SILT with some gravels, brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
	0.20					CLAY, light grey with red mottles, high plasticity, humid				
			B&J							
		PID=0.9 ppm								No odour or staining
	1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP37

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298447 N 6267690**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.7 ppm	B&J			TOPSOIL: silty CLAY, dark brown, high plasticity, humid				No odour or staining No ACM observed in 10L screen
	0.30					CLAY, light grey with red mottles, high plasticity, humid				
		PID=0.5 ppm	B&J							No odour or staining
	1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP38

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298465 N 6267680**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.4 ppm	B&J			Grass TOPSOIL: sandy SILT, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
		0.20					CLAY, light grey with red mottles, high plasticity, humid				
				B&J							No odour or staining
			PID=0.6 ppm								
		1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP39

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298555 N 6267670**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.7 ppm	B&J			Grass TOPSOIL: sandy SILT with gravels, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
	0.20					CLAY with weathered shale, light grey with red mottles, medium plasticity, humid				
			B&J							
		PID=0.5 ppm								No odour or staining
	1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP40

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298576 N 6267670**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.3 ppm	B&J			Grass TOPSOIL: sandy SILT with gravels, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
		0.20					CLAY with weathered shale, light grey with red mottles, medium plasticity, humid				
				B&J							
			PID=1.1 ppm								No odour or staining
		1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP41

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298460 N 6267670**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.6 ppm	B&J			FILL: clayey sandy SILT, brown, low plasticity, dry Inclusions: ceramics				No odour or staining No ACM observed in 10L screen
	0.30					CLAY, light grey, high plasticity, humid				
		PID=0.4 ppm	B&J							No odour or staining
	1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP42

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298436 N 6267660**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.7 ppm	B&J			TOPSOIL: clayey sandy SILT, brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
		0.20					CLAY, light grey with red mottles, low plasticity, dry				
				B&J							
			PID=1.1 ppm								No odour or staining
		1		B&J							
							SHALE END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP43

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298474 N 6267650**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			B&J			FILL/TOPSOIL: sandy clayey SILT with gravels, brown, low plasticity, dry				
		PID=0.7 ppm								No odour or staining No ACM observed in 10L screen
	0.50		B&J			CLAY, light grey with red mottles, high plasticity, humid				
		PID=0.9 ppm								No odour or staining
	1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP44

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298481 N 6267680**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			B&J			FILL: sandy clayey SILT, brown, low plasticity, dry Inclusions: spoon, plastic, animal bone				
		PID=0.6 ppm								No odour or staining No ACM observed in 10L screen
	0.40					CLAY, light grey with red mottles, high plasticity, humid				
			B&J							
		PID=0.4 ppm								No odour or staining
	1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP45

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298543 N 6267660**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.1 ppm				Grass TOPSOIL: sandy clayey SILT with, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
	0.10		B&J			CLAY, light grey with red mottles, high plasticity, humid				
		PID=0.7 ppm	B&J							No odour or staining
	1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP46

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298514 N 6267660**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=1.2 ppm	B&J			Grass FILL: sandy SILT with gravels, dark brown, low plasticity, dry Inclusions: plastic, ceramics				No odour or staining No ACM observed in 10L screen
		0.50		B&J			CLAY, light grey with red mottles, high plasticity, humid				
			PID=0.9 ppm								No odour or staining
		1		B&J							
							END OF TEST PIT AT 1.20 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP47

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298531 N 6267640**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.3 ppm				Grass TOPSOIL: sandy clayey SILT with trace gravels, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
	0.10		B&J			CLAY, light grey with red mottles, high plasticity, humid				
		PID=0.9 ppm	B&J							No odour or staining
	1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP48

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298540 N 6267690**

Test Pit Information | **Field Material Description**

1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.7 ppm	B&J			Grass FILL: sandy clayey SILT, brown, low plasticity, dry Inclusions: metal pipe				No odour or staining No ACM observed in 10L screen
		0.30					CLAY, light grey with red mottles, high plasticity, humid				
			PID=0.8 ppm	B&J							No odour or staining
		1		B&J			END OF TEST PIT AT 1.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP49

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298492 N 6267650**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.8 ppm	B&J			Grass TOPSOIL: sandy silty CLAY with trace gravels, dark brown, low plasticity, humid				No odour or staining No ACM observed in 10L screen
		0.20					CLAY, light grey with red mottles, high plasticity, humid				
				B&J							
			PID=1.2 ppm								No odour or staining
		1		B&J							
							END OF TEST PIT AT 1.10 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP50

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298524 N 6267670**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.8 ppm	B&J			Grass FILL: sandy clayey SILT with gravels, dark brown, low plasticity, dry Inclusions: glass, asphalt				No odour or staining No ACM observed in 10L screen Quality assurance samples collected (QA02/QA02A)
	0.30					CLAY with trace sands and weathered shale, light grey with red mottles, high plasticity, humid				
			B&J							
		PID=0.4 ppm								No odour or staining
	1		B&J							
						END OF TEST PIT AT 1.10 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP51

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298243 N 6267790**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.5 ppm				Grass TOPSOIL: clayey sandy SILT, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
		0.10		B&J			CLAY, light grey with red mottles, high plasticity, humid				
				B&J			Becoming dry				
		1	PID=0.3 ppm	B&J							No odour or staining
							Shale				
				B&J			END OF TEST PIT AT 1.80 m				
		2									

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP52

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298323 N 6267770**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.7 ppm	B&J			Grass FILL: silty SAND with gravels, brown, fine grained, poorly graded, subrounded, dry Inclusions: ACM, fabric, bark, concrete, brick				No odour or staining 10g of ACM detected in 10L screen
	0.30					CLAY, light grey with red mottles, low plasticity, dry				
			B&J							
	1	PID=1.4 ppm	B&J							No odour or staining
			B&J			Shale END OF TEST PIT AT 1.80 m				
	2									

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP53

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298400 N 6267820**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.6 ppm				Grass TOPSOIL: sandy CLAY with trace gravels, dark brown, medium plasticity, dry				No odour or staining No ACM observed in 10L screen
	0.10		B&J			CLAY, light grey with red mottles, medium plasticity, humid				
			B&J							
		PID=0.5 ppm								No odour or staining
	1		B&J			Shale				
						END OF TEST PIT AT 1.20 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP54

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298457 N 6267800**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=1.3 ppm				Grass TOPSOIL: sandy clayey SILT with trace gravels, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
		0.10		B&J			CLAY, brown, high plasticity, humid				
			PID=0.7 ppm	B&J							No odour or staining
		0.80					CLAY, light grey with red mottles, medium plasticity, humid				
		1	PID=0.7 ppm	B&J							No odour or staining
							Shale				
		2		B&J			END OF TEST PIT AT 2.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP55

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298528 N 6267810**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.2 ppm	B&J			Grass TOPSOIL: sandy SILT with gravels, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
	0.20					CLAY with trace sands, light grey with red mottles, high plasticity, humid				
		PID=1.4 ppm	B&J							No odour or staining
	1		B&J							
						Shale END OF TEST PIT AT 1.30 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP56

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298547 N 6267870**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=1.3 ppm				Grass TOPSOIL: sandy SILT with gravels, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
	0.10		B&J			CLAY with trace sands and weathered siltstone, light grey with red mottles, high plasticity, humid				
			B&J							
		PID=1.1 ppm								No odour or staining
	1		B&J							
						Shale END OF TEST PIT AT 1.20 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP57

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298413 N 6267740**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.4 ppm				Grass TOPSOIL: clayey sandy SILT, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
		0.10		B&J			CLAY, brown, high plasticity, humid				
				B&J							
			PID=0.7 ppm								No odour or staining
		1		B&J			Becoming light grey with red mottles. Weathered siltstone				
							Shale				
				B&J			END OF TEST PIT AT 1.60 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP58

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298370 N 6267720**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.9 ppm				Grass TOPSOIL: clayey sandy SILT with gravels, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
	0.10		B&J			CLAY with trace sands, light grey with red mottles, high plasticity, humid				
			B&J							
		PID=1.1 ppm								No odour or staining
	1		B&J			Becoming dry				
			B&J			Shale				
						END OF TEST PIT AT 1.60 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP59

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298427 N 6267620**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.6 ppm	B&J			Grass Clayey sandy SILT, brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
		0.20					CLAY, light grey with red mottles, low plasticity, dry				
				B&J							
		1	PID=0.4 ppm	B&J							No odour or staining
							Shale				
				B&J			END OF TEST PIT AT 1.80 m				
		2									

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP60

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**23/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**23/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298544 N 6267740**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.4 ppm	B&J			Grass TOPSOIL: clayey sandy SILT with gravels, dark brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
	0.20					CLAY with trace sands and weathered shale, light grey with red mottles, high plasticity, humid				
			B&J							
		PID=0.6 ppm								No odour or staining
	1		B&J							
	2		B&J							
						END OF TEST PIT AT 2.20 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP61

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**22/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**22/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298567 N 6267650**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=1.3 ppm				Grass TOPSOIL: sandy SILT with gravels, brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
		0.10		B&J			CLAY with weathered siltstone, light grey with red mottles, low plasticity, dry				
				B&J							
		1	PID=0.8 ppm	B&J							No odour or staining
		2		B&J			Shale END OF TEST PIT AT 2.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TEST PIT ENVIRONMENTAL LOG

TP62

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298559 N 6267610**

Test Pit Information				Field Material Description					
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
		PID=0.3 ppm	B&J			Grass TOPSOIL: clayey sandy SILT, brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen Quality assurance samples collected (QA01/QA01A)
	0.20					CLAY, light grey with red mottles, low plasticity, dry				
			B&J							
		PID=0.2 ppm								No odour or staining
	1		B&J							
						Shale				
						END OF TEST PIT AT 1.20 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT NO.

TP63

SHEET 1 OF 1

TEST PIT ENVIRONMENTAL LOG

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298613 N 6267610**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
				B&J			Grass TOPSOIL: clayey sandy SILT, brown, low plasticity, dry				
		0.20					CLAY, light grey with red mottles, low plasticity, dry				
			PID=0.6 ppm								No odour or staining No ACM observed in 10L screen
				B&J							
		1	PID=0.9 ppm	B&J							No odour or staining
							Shale				
		2		B&J			END OF TEST PIT AT 2.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP64

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298516 N 6267620**

Test Pit Information				Field Material Description						
1	2	3	4	5	6	7	8	9	10	11
WATER	RL(m) / DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			B&J			Grass FILL: clayey sandy SILT with gravels, brown, low plasticity, dry Inclusions: ACM, metal pipe				
		PID=0.6 ppm								No odour or staining No ACM observed in 10L screen
			B&J							
	0.60					CLAY, light grey with red mottles, low plasticity, dry				
	1		B&J							
		PID=1 ppm								No odour or staining
						Shale				
	2		B&J			END OF TEST PIT AT 2.00 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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TEST PIT ENVIRONMENTAL LOG

TEST PIT NO.

TP65

SHEET 1 OF 1

Client:	**Dexus**	Date Commenced:	**21/9/21**
Project:	**Detailed Site Investigation**	Date Completed:	**21/9/21**
Test Pit Location:	**311 South Street, Marsden Park, NSW**	Recorded By:	**JR**
Project Number:	**PS124509**	Log Checked By:	**ON**

Excavation Method: **3T Track-mounted Excavator**

Surface RL:

Co-ords: **E 298573 N 6267540**

Test Pit Information					Field Material Description						
1	2		3	4	5	6	7	8	9	10	11
WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY /CONSISTENCY (VS S F ST VST H / FB VL L MD D VD)	HAND PENETROMETER (kPa)	STRUCTURE AND ADDITIONAL OBSERVATIONS
			PID=0.8 ppm	B&J			Grass TOPSOIL: clayey sandy SILT, brown, low plasticity, dry				No odour or staining No ACM observed in 10L screen
		0.20					CLAY, light grey with red mottles, low plasticity, dry				
				B&J							
			PID=0.7 ppm								No odour or staining
		1									
			PID=0.6 ppm								No odour or staining
							Shale				
				B&J			END OF TEST PIT AT 1.50 m				

This test pit log should be read in conjunction with WSP's accompanying standard notes.

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APPENDIX D

LABORATORY CERTIFICATES

ALS Environmental

CERTIFICATE OF ANALYSIS

Work Order	: **ES2115056**	Page	: 1 of 37
Client	: **WSP Australia Pty Ltd**	Laboratory	: Environmental Division Sydney
Contact	: MS OLFA NAZARIO	Contact	: Grace White
Address	: ABN: 80 078 004 798 GPO BOX 5394 SYDNEY NSW, AUSTRALIA 2001	Address	: 277-289 Woodpark Road Smithfield NSW Australia 2164
Telephone	: +61 02 92725100	Telephone	: +61 2 8784 8555
Project	: Marsden Park EDD	Date Samples Received	: 22-Apr-2021 16:30
Order number	: PS124509	Date Analysis Commenced	: 26-Apr-2021
C-O-C number	: ----	Issue Date	: 29-Apr-2021 11:05
Sampler	: Cleo Wu		
Site	: ----		
Quote number	: EN/008/20		
No. of samples received	: 93		
No. of samples analysed	: 39		

Accreditation No. 825
Accredited for compliance with
ISO/IEC 17025 - Testing

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results
- Descriptive Results
- Surrogate Control Limits

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QA/QC Compliance Assessment to assist with Quality Review and Sample Receipt Notification.

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is carried out in compliance with procedures specified in 21 CFR Part 11.

Signatories	*Position*	*Accreditation Category*
Alana Smylie	Asbestos Identifier	Newcastle - Asbestos, Mayfield West, NSW
Ankit Joshi	Inorganic Chemist	Sydney Inorganics, Smithfield, NSW
Edwandy Fadjar	Organic Coordinator	Sydney Organics, Smithfield, NSW
Franco Lentini	LCMS Coordinator	Sydney Organics, Smithfield, NSW
Ivan Taylor	Analyst	Sydney Inorganics, Smithfield, NSW

General Comments

The analytical procedures used by ALS have been developed from established internationally recognised procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are fully validated and are often at the client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

When sampling time information is not provided by the client, sampling dates are shown without a time component. In these instances, the time component has been assumed by the laboratory for processing purposes.

Where a result is required to meet compliance limits the associated uncertainty must be considered. Refer to the ALS Contact for details.

Key : CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.
LOR = Limit of reporting
^ = This result is computed from individual analyte detections at or above the level of reporting
ø = ALS is not NATA accredited for these tests.
~ = Indicates an estimated value.

- EP202: Particular samples required dilution due to matrix interferences. LOR values have been adjusted accordingly.
- EG048G: Poor spike recovery for Hexavalent Chromium due to matrix interferences.
- EK061G: Poor spike recovery for TKN due to matrix interferences.
- EK067G: Poor spike recovery for Total Phosphorus due to matrix interferences.
- Benzo(a)pyrene Toxicity Equivalent Quotient (TEQ) per the NEPM (2013) is the sum total of the concentration of the eight carcinogenic PAHs multiplied by their Toxicity Equivalence Factor (TEF) relative to Benzo(a)pyrene. TEF values are provided in brackets as follows: Benz(a)anthracene (0.1), Chrysene (0.01), Benzo(b+j) & Benzo(k)fluoranthene (0.1), Benzo(a)pyrene (1.0), Indeno(1.2.3.cd)pyrene (0.1), Dibenz(a.h)anthracene (1.0), Benzo(g.h.i)perylene (0.01). Less than LOR results for 'TEQ Zero' are treated as zero, for 'TEQ 1/2LOR' are treated as half the reported LOR, and for 'TEQ LOR' are treated as being equal to the reported LOR. Note: TEQ 1/2LOR and TEQ LOR will calculate as 0.6mg/Kg and 1.2mg/Kg respectively for samples with non-detects for all of the eight TEQ PAHs.
- EA200: Asbestos Identification Samples were analysed by Polarised Light Microscopy including dispersion staining.
- EP080: Where reported, Total Xylenes is the sum of the reported concentrations of m&p-Xylene and o-Xylene at or above the LOR.
- EP068: Where reported, Total Chlordane (sum) is the sum of the reported concentrations of cis-Chlordane and trans-Chlordane at or above the LOR.
- EP068: Where reported, Total OCP is the sum of the reported concentrations of all Organochlorine Pesticides at or above LOR.
- EP075(SIM): Where reported, Total Cresol is the sum of the reported concentrations of 2-Methylphenol and 3- & 4-Methylphenol at or above the LOR.
- EG005: Poor precision was obtained for Manganese on sample ES2114495--19. Results have been confirmed by re-extraction and reanalysis.
- **EA200 Legend**
- EA200 'Am' Amosite (brown asbestos)
- EA200 'Cr' Crocidolite (blue asbestos)
- EA200 'Ch' Chrysotile (white asbestos)
- EA200: 'UMF' Unknown Mineral Fibres. "-" indicates fibres detected may or may not be asbestos fibres. Confirmation by alternative techniques is recommended.
- EP080: The trip spike and its control have been analysed for volatile TPH and BTEXN only. The trip spike and control were prepared in the lab using reagent grade sand spiked with petrol. The spike was dispatched from the lab and the control retained.
- EA200: N/A - Not Applicable

Analytical Results

Sub-Matrix: SEDIMENT (Matrix: SOIL)			Sample ID	SS02 Received as SD02	SS03	----	----	----
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	----	----	----
Compound	CAS Number	LOR	Unit	ES2115056-043	ES2115056-078	--------	--------	--------
				Result	Result	----	----	----
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	5.6	5.7	----	----	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	0.1	%	18.4	21.3	----	----	----
EK055: Ammonia as N								
Ammonia as N	7664-41-7	20	mg/kg	<20	<20	----	----	----
EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser								
Nitrite + Nitrate as N (Sol.)	----	0.1	mg/kg	0.2	0.5	----	----	----
EK061G: Total Kjeldahl Nitrogen By Discrete Analyser								
Total Kjeldahl Nitrogen as N	----	20	mg/kg	520	520	----	----	----
EK062: Total Nitrogen as N (TKN + NOx)								
^ Total Nitrogen as N	----	20	mg/kg	520	520	----	----	----
EK067G: Total Phosphorus as P by Discrete Analyser								
Total Phosphorus as P	----	2	mg/kg	252	410	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP01/0.5	TP02/0.1	QA02	TP03/0.1	TP03/1.5
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-004	ES2115056-007	ES2115056-008	ES2115056-012	ES2115056-015
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	5.6	5.9	----	6.7	5.2
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	13.9	13.8	12.5	13.7	12.6
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	7	10	7	10	9
Cadmium	7440-43-9	1	mg/kg	<1	<1	<1	<1	<1
Chromium	7440-47-3	2	mg/kg	11	19	18	16	7
Copper	7440-50-8	5	mg/kg	12	22	23	18	9
Lead	7439-92-1	5	mg/kg	12	24	26	32	25
Nickel	7440-02-0	2	mg/kg	5	13	16	10	2
Zinc	7440-66-6	5	mg/kg	13	57	42	58	9
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	<0.1	<0.1	<0.1
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	----	----	<0.05	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	----	----	<0.05	----
beta-BHC	319-85-7	0.05	mg/kg	----	----	----	<0.05	----
gamma-BHC	58-89-9	0.05	mg/kg	----	----	----	<0.05	----
delta-BHC	319-86-8	0.05	mg/kg	----	----	----	<0.05	----
Heptachlor	76-44-8	0.05	mg/kg	----	----	----	<0.05	----
Aldrin	309-00-2	0.05	mg/kg	----	----	----	<0.05	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	----	----	<0.05	----
^ Total Chlordane (sum)	----	0.05	mg/kg	----	----	----	<0.05	----
trans-Chlordane	5103-74-2	0.05	mg/kg	----	----	----	<0.05	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	----	----	<0.05	----
cis-Chlordane	5103-71-9	0.05	mg/kg	----	----	----	<0.05	----
Dieldrin	60-57-1	0.05	mg/kg	----	----	----	<0.05	----
4.4`-DDE	72-55-9	0.05	mg/kg	----	----	----	<0.05	----
Endrin	72-20-8	0.05	mg/kg	----	----	----	<0.05	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	----	----	<0.05	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	----	----	<0.05	----
4.4`-DDD	72-54-8	0.05	mg/kg	----	----	----	<0.05	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	----	----	<0.05	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	----	----	<0.05	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP01/0.5	TP02/0.1	QA02	TP03/0.1	TP03/1.5
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-004	ES2115056-007	ES2115056-008	ES2115056-012	ES2115056-015
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
4.4`-DDT	50-29-3	0.2	mg/kg	----	----	----	<0.2	----
Endrin ketone	53494-70-5	0.05	mg/kg	----	----	----	<0.05	----
Methoxychlor	72-43-5	0.2	mg/kg	----	----	----	<0.2	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	----	----	<0.05	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	----	----	<0.05	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	----	----	<0.05	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	----	----	<0.05	----
Monocrotophos	6923-22-4	0.2	mg/kg	----	----	----	<0.2	----
Dimethoate	60-51-5	0.05	mg/kg	----	----	----	<0.05	----
Diazinon	333-41-5	0.05	mg/kg	----	----	----	<0.05	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	----	----	<0.05	----
Parathion-methyl	298-00-0	0.2	mg/kg	----	----	----	<0.2	----
Malathion	121-75-5	0.05	mg/kg	----	----	----	<0.05	----
Fenthion	55-38-9	0.05	mg/kg	----	----	----	<0.05	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	----	----	<0.05	----
Parathion	56-38-2	0.2	mg/kg	----	----	----	<0.2	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	----	----	<0.05	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	----	----	<0.05	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	----	----	<0.05	----
Fenamiphos	22224-92-6	0.05	mg/kg	----	----	----	<0.05	----
Prothiofos	34643-46-4	0.05	mg/kg	----	----	----	<0.05	----
Ethion	563-12-2	0.05	mg/kg	----	----	----	<0.05	----
Carbophenothion	786-19-6	0.05	mg/kg	----	----	----	<0.05	----
Azinphos Methyl	86-50-0	0.05	mg/kg	----	----	----	<0.05	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP01/0.5	TP02/0.1	QA02	TP03/0.1	TP03/1.5
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-004	ES2115056-007	ES2115056-008	ES2115056-012	ES2115056-015
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	**0.6**	**0.6**	**0.6**	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	**1.2**	**1.2**	**1.2**	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	<10	<10	<10	----
C10 - C14 Fraction	----	50	mg/kg	<50	<50	<50	<50	----
C15 - C28 Fraction	----	100	mg/kg	<100	<100	<100	<100	----
C29 - C36 Fraction	----	100	mg/kg	<100	<100	<100	<100	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	<50	<50	<50	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	<10	<10	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	<10	<10	<10	----
>C10 - C16 Fraction	----	50	mg/kg	<50	<50	<50	<50	----
>C16 - C34 Fraction	----	100	mg/kg	<100	<100	<100	<100	----
>C34 - C40 Fraction	----	100	mg/kg	<100	<100	<100	<100	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	<50	<50	<50	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	<50	<50	<50	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	<0.2	<0.2	----
Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP01/0.5	TP02/0.1	QA02	TP03/0.1	TP03/1.5
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-004	ES2115056-007	ES2115056-008	ES2115056-012	ES2115056-015
				Result	Result	Result	Result	Result
EP080: BTEXN - Continued								
^ Sum of BTEX	----	0.2	mg/kg	<0.2	<0.2	<0.2	<0.2	----
^ Total Xylenes	----	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Naphthalene	91-20-3	1	mg/kg	<1	<1	<1	<1	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	----	----	88.8	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	----	----	110	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	96.3	93.6	98.8	90.1	----
2-Chlorophenol-D4	93951-73-6	0.5	%	93.8	91.7	96.0	87.4	----
2.4.6-Tribromophenol	118-79-6	0.5	%	89.8	89.1	90.2	74.0	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	106	105	105	104	----
Anthracene-d10	1719-06-8	0.5	%	106	104	105	105	----
4-Terphenyl-d14	1718-51-0	0.5	%	99.9	98.2	100	98.8	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	95.8	90.7	85.0	90.4	----
Toluene-D8	2037-26-5	0.2	%	96.4	88.5	87.5	87.2	----
4-Bromofluorobenzene	460-00-4	0.2	%	114	109	103	99.8	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP04/0.5	TP05/0.1	TP06/0.1	TP06/0.5	TP07/0.1
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-017	ES2115056-020	ES2115056-023	ES2115056-024	ES2115056-026
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	5.9	----	----	----	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	12.4	11.0	11.0	16.5	13.3
EG005(ED093)T: Total Metals by ICP-AES								
Barium	7440-39-3	10	mg/kg	----	----	60	----	110
Beryllium	7440-41-7	1	mg/kg	----	----	<1	----	<1
Boron	7440-42-8	50	mg/kg	----	----	<50	----	<50
Cobalt	7440-48-4	2	mg/kg	----	----	9	----	5
Manganese	7439-96-5	5	mg/kg	----	----	281	----	247
Selenium	7782-49-2	5	mg/kg	----	----	<5	----	<5
Vanadium	7440-62-2	5	mg/kg	----	----	20	----	27
Arsenic	7440-38-2	5	mg/kg	6	----	9	<5	<5
Cadmium	7440-43-9	1	mg/kg	<1	----	<1	<1	<1
Chromium	7440-47-3	2	mg/kg	17	----	14	14	11
Copper	7440-50-8	5	mg/kg	25	----	12	30	13
Lead	7439-92-1	5	mg/kg	19	----	15	9	11
Nickel	7440-02-0	2	mg/kg	6	----	7	15	5
Zinc	7440-66-6	5	mg/kg	21	----	22	48	33
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	----	<0.1	<0.1	<0.1
EG048: Hexavalent Chromium (Alkaline Digest)								
Hexavalent Chromium	18540-29-9	0.5	mg/kg	----	----	<0.5	----	<0.5
EK028SF: Weak Acid Dissociable CN by Segmented Flow Analyser								
Weak Acid Dissociable Cyanide	----	1	mg/kg	----	----	<1	----	<1
EP066: Polychlorinated Biphenyls (PCB)								
Total Polychlorinated biphenyls	----	0.1	mg/kg	----	----	<0.1	----	<0.1
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
beta-BHC	319-85-7	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
gamma-BHC	58-89-9	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
delta-BHC	319-86-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Heptachlor	76-44-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Aldrin	309-00-2	0.05	mg/kg	----	<0.05	<0.05	----	<0.05

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP04/0.5	TP05/0.1	TP06/0.1	TP06/0.5	TP07/0.1
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-017	ES2115056-020	ES2115056-023	ES2115056-024	ES2115056-026
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
^ Total Chlordane (sum)	----	0.05	mg/kg	----	<0.05	<0.05	----	----
trans-Chlordane	5103-74-2	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
cis-Chlordane	5103-71-9	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Dieldrin	60-57-1	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
4.4`-DDE	72-55-9	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Endrin	72-20-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
4.4`-DDD	72-54-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
4.4`-DDT	50-29-3	0.2	mg/kg	----	<0.2	<0.2	----	<0.2
Endrin ketone	53494-70-5	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Methoxychlor	72-43-5	0.2	mg/kg	----	<0.2	<0.2	----	<0.2
Mirex	2385-85-5	0.05	mg/kg	----	----	<0.05	----	<0.05
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Monocrotophos	6923-22-4	0.2	mg/kg	----	<0.2	<0.2	----	<0.2
Dimethoate	60-51-5	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Diazinon	333-41-5	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Parathion-methyl	298-00-0	0.2	mg/kg	----	<0.2	<0.2	----	<0.2
Malathion	121-75-5	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Fenthion	55-38-9	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Parathion	56-38-2	0.2	mg/kg	----	<0.2	<0.2	----	<0.2
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	<0.05	<0.05	----	<0.05

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP04/0.5	TP05/0.1	TP06/0.1	TP06/0.5	TP07/0.1
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-017	ES2115056-020	ES2115056-023	ES2115056-024	ES2115056-026
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Fenamiphos	22224-92-6	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Prothiofos	34643-46-4	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Ethion	563-12-2	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Carbophenothion	786-19-6	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Azinphos Methyl	86-50-0	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
EP068C: Triazines								
Atrazine	1912-24-9	0.05	mg/kg	----	----	<0.05	----	<0.05
EP068D: Pyrethroids								
Bifenthrin	82657-04-3	0.05	mg/kg	----	----	<0.05	----	<0.05
EP075(SIM)A: Phenolic Compounds								
Phenol	108-95-2	0.5	mg/kg	----	----	<0.5	----	<0.5
2-Chlorophenol	95-57-8	0.5	mg/kg	----	----	<0.5	----	<0.5
2-Methylphenol	95-48-7	0.5	mg/kg	----	----	<0.5	----	<0.5
3- & 4-Methylphenol	1319-77-3	1	mg/kg	----	----	<1	----	<1
2-Nitrophenol	88-75-5	0.5	mg/kg	----	----	<0.5	----	<0.5
2.4-Dimethylphenol	105-67-9	0.5	mg/kg	----	----	<0.5	----	<0.5
2.4-Dichlorophenol	120-83-2	0.5	mg/kg	----	----	<0.5	----	<0.5
2.6-Dichlorophenol	87-65-0	0.5	mg/kg	----	----	<0.5	----	<0.5
4-Chloro-3-methylphenol	59-50-7	0.5	mg/kg	----	----	<0.5	----	<0.5
2.4.6-Trichlorophenol	88-06-2	0.5	mg/kg	----	----	<0.5	----	<0.5
2.4.5-Trichlorophenol	95-95-4	0.5	mg/kg	----	----	<0.5	----	<0.5
Pentachlorophenol	87-86-5	2	mg/kg	----	----	<2	----	<2
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Fluorene	86-73-7	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Anthracene	120-12-7	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Pyrene	129-00-0	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Chrysene	218-01-9	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP04/0.5	TP05/0.1	TP06/0.1	TP06/0.5	TP07/0.1
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-017	ES2115056-020	ES2115056-023	ES2115056-024	ES2115056-026
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	----	**0.6**	**0.6**	**0.6**
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	----	**1.2**	**1.2**	**1.2**
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	----	<10	<10	<10
C10 - C14 Fraction	----	50	mg/kg	<50	----	<50	<50	<50
C15 - C28 Fraction	----	100	mg/kg	<100	----	<100	<100	<100
C29 - C36 Fraction	----	100	mg/kg	<100	----	<100	<100	<100
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	----	<50	<50	<50
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	----	<10	<10	<10
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	----	<10	<10	<10
>C10 - C16 Fraction	----	50	mg/kg	<50	----	<50	<50	<50
>C16 - C34 Fraction	----	100	mg/kg	<100	----	<100	<100	<100
>C34 - C40 Fraction	----	100	mg/kg	<100	----	<100	<100	<100
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	----	<50	<50	<50
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	----	<50	<50	<50
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	----	<0.2	<0.2	<0.2
Toluene	108-88-3	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
^ Sum of BTEX	----	0.2	mg/kg	<0.2	----	<0.2	<0.2	<0.2
^ Total Xylenes	----	0.5	mg/kg	<0.5	----	<0.5	<0.5	<0.5
Naphthalene	91-20-3	1	mg/kg	<1	----	<1	<1	<1

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP04/0.5	TP05/0.1	TP06/0.1	TP06/0.5	TP07/0.1
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-017	ES2115056-020	ES2115056-023	ES2115056-024	ES2115056-026
				Result	Result	Result	Result	Result
EP202A: Phenoxyacetic Acid Herbicides by LCMS								
4-Chlorophenoxy acetic acid	122-88-3	0.02	mg/kg	----	----	<0.04	----	<0.04
2.4-DB	94-82-6	0.02	mg/kg	----	----	<0.04	----	<0.04
Dicamba	1918-00-9	0.02	mg/kg	----	----	<0.04	----	<0.04
Mecoprop	93-65-2	0.02	mg/kg	----	----	<0.04	----	<0.04
MCPA	94-74-6	0.02	mg/kg	----	----	<0.04	----	<0.04
2.4-DP	120-36-5	0.02	mg/kg	----	----	<0.04	----	<0.04
2.4-D	94-75-7	0.02	mg/kg	----	----	<0.04	----	<0.04
Triclopyr	55335-06-3	0.02	mg/kg	----	----	<0.04	----	<0.04
2.4.5-TP (Silvex)	93-72-1	0.02	mg/kg	----	----	<0.04	----	<0.04
2.4.5-T	93-76-5	0.02	mg/kg	----	----	<0.04	----	<0.04
MCPB	94-81-5	0.02	mg/kg	----	----	<0.04	----	<0.04
Picloram	1918-02-1	0.02	mg/kg	----	----	<0.04	----	<0.04
Clopyralid	1702-17-6	0.02	mg/kg	----	----	<0.04	----	<0.04
Fluroxypyr	69377-81-7	0.02	mg/kg	----	----	<0.04	----	<0.04
EP066S: PCB Surrogate								
Decachlorobiphenyl	2051-24-3	0.1	%	----	----	84.6	----	96.3
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	84.7	101	----	105
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	113	90.8	----	105
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	95.7	----	95.2	88.6	84.1
2-Chlorophenol-D4	93951-73-6	0.5	%	92.9	----	91.9	93.0	90.6
2.4.6-Tribromophenol	118-79-6	0.5	%	92.5	----	93.7	57.4	59.1
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	107	----	107	100	97.7
Anthracene-d10	1719-06-8	0.5	%	106	----	108	92.1	81.9
4-Terphenyl-d14	1718-51-0	0.5	%	102	----	103	106	100
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	95.3	----	105	95.6	99.0
Toluene-D8	2037-26-5	0.2	%	96.2	----	103	96.4	97.1
4-Bromofluorobenzene	460-00-4	0.2	%	114	----	122	114	114
EP202S: Phenoxyacetic Acid Herbicide Surrogate								
2.4-Dichlorophenyl Acetic Acid	19719-28-9	0.02	%	----	----	96.4	----	62.7

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP07/1.5	TP08/0.1	TP08/0.5	TP09/0.1	TP10/0.1
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-029	ES2115056-030	ES2115056-031	ES2115056-034	ES2115056-038
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	4.9	6.6	8.1	----	6.2
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	16.7	13.8	12.3	14.6	8.0
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	<5	----	6	11	11
Cadmium	7440-43-9	1	mg/kg	<1	----	<1	<1	<1
Chromium	7440-47-3	2	mg/kg	9	----	14	18	17
Copper	7440-50-8	5	mg/kg	18	----	21	16	16
Lead	7439-92-1	5	mg/kg	6	----	12	16	19
Nickel	7440-02-0	2	mg/kg	9	----	24	6	10
Zinc	7440-66-6	5	mg/kg	31	----	24	24	28
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	----	<0.1	<0.1	<0.1
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	<0.05	----	----	<0.05
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	<0.05	----	----	<0.05
beta-BHC	319-85-7	0.05	mg/kg	----	<0.05	----	----	<0.05
gamma-BHC	58-89-9	0.05	mg/kg	----	<0.05	----	----	<0.05
delta-BHC	319-86-8	0.05	mg/kg	----	<0.05	----	----	<0.05
Heptachlor	76-44-8	0.05	mg/kg	----	<0.05	----	----	<0.05
Aldrin	309-00-2	0.05	mg/kg	----	<0.05	----	----	<0.05
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	<0.05	----	----	<0.05
^ Total Chlordane (sum)	----	0.05	mg/kg	----	<0.05	----	----	<0.05
trans-Chlordane	5103-74-2	0.05	mg/kg	----	<0.05	----	----	<0.05
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	<0.05	----	----	<0.05
cis-Chlordane	5103-71-9	0.05	mg/kg	----	<0.05	----	----	<0.05
Dieldrin	60-57-1	0.05	mg/kg	----	<0.05	----	----	<0.05
4.4`-DDE	72-55-9	0.05	mg/kg	----	<0.05	----	----	<0.05
Endrin	72-20-8	0.05	mg/kg	----	<0.05	----	----	<0.05
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	<0.05	----	----	<0.05
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	<0.05	----	----	<0.05
4.4`-DDD	72-54-8	0.05	mg/kg	----	<0.05	----	----	<0.05
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	<0.05	----	----	<0.05
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	<0.05	----	----	<0.05

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP07/1.5	TP08/0.1	TP08/0.5	TP09/0.1	TP10/0.1
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-029	ES2115056-030	ES2115056-031	ES2115056-034	ES2115056-038
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
4.4`-DDT	50-29-3	0.2	mg/kg	----	<0.2	----	----	<0.2
Endrin ketone	53494-70-5	0.05	mg/kg	----	<0.05	----	----	<0.05
Methoxychlor	72-43-5	0.2	mg/kg	----	<0.2	----	----	<0.2
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	<0.05	----	----	<0.05
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	<0.05	----	----	<0.05
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	<0.05	----	----	<0.05
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	<0.05	----	----	<0.05
Monocrotophos	6923-22-4	0.2	mg/kg	----	<0.2	----	----	<0.2
Dimethoate	60-51-5	0.05	mg/kg	----	<0.05	----	----	<0.05
Diazinon	333-41-5	0.05	mg/kg	----	<0.05	----	----	<0.05
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	<0.05	----	----	<0.05
Parathion-methyl	298-00-0	0.2	mg/kg	----	<0.2	----	----	<0.2
Malathion	121-75-5	0.05	mg/kg	----	<0.05	----	----	<0.05
Fenthion	55-38-9	0.05	mg/kg	----	<0.05	----	----	<0.05
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	<0.05	----	----	<0.05
Parathion	56-38-2	0.2	mg/kg	----	<0.2	----	----	<0.2
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	<0.05	----	----	<0.05
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	<0.05	----	----	<0.05
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	<0.05	----	----	<0.05
Fenamiphos	22224-92-6	0.05	mg/kg	----	<0.05	----	----	<0.05
Prothiofos	34643-46-4	0.05	mg/kg	----	<0.05	----	----	<0.05
Ethion	563-12-2	0.05	mg/kg	----	<0.05	----	----	<0.05
Carbophenothion	786-19-6	0.05	mg/kg	----	<0.05	----	----	<0.05
Azinphos Methyl	86-50-0	0.05	mg/kg	----	<0.05	----	----	<0.05
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Acenaphthylene	208-96-8	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Acenaphthene	83-32-9	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Fluorene	86-73-7	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Phenanthrene	85-01-8	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Anthracene	120-12-7	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Fluoranthene	206-44-0	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Pyrene	129-00-0	0.5	mg/kg	----	----	<0.5	<0.5	<0.5

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP07/1.5	TP08/0.1	TP08/0.5	TP09/0.1	TP10/0.1
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-029	ES2115056-030	ES2115056-031	ES2115056-034	ES2115056-038
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Benz(a)anthracene	56-55-3	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Chrysene	218-01-9	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Benzo(a)pyrene	50-32-8	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	----	----	**0.6**	**0.6**	**0.6**
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	----	----	**1.2**	**1.2**	**1.2**
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	----	----	<10	<10	<10
C10 - C14 Fraction	----	50	mg/kg	----	----	<50	<50	<50
C15 - C28 Fraction	----	100	mg/kg	----	----	<100	<100	<100
C29 - C36 Fraction	----	100	mg/kg	----	----	<100	<100	<100
^ C10 - C36 Fraction (sum)	----	50	mg/kg	----	----	<50	<50	<50
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	----	----	<10	<10	<10
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	----	----	<10	<10	<10
>C10 - C16 Fraction	----	50	mg/kg	----	----	<50	<50	<50
>C16 - C34 Fraction	----	100	mg/kg	----	----	<100	<100	<100
>C34 - C40 Fraction	----	100	mg/kg	----	----	<100	<100	<100
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	----	----	<50	<50	<50
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	----	----	<50	<50	<50
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	----	----	<0.2	<0.2	<0.2
Toluene	108-88-3	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Ethylbenzene	100-41-4	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
ortho-Xylene	95-47-6	0.5	mg/kg	----	----	<0.5	<0.5	<0.5

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP07/1.5	TP08/0.1	TP08/0.5	TP09/0.1	TP10/0.1
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-029	ES2115056-030	ES2115056-031	ES2115056-034	ES2115056-038
				Result	Result	Result	Result	Result
EP080: BTEXN - Continued								
^ Sum of BTEX	----	0.2	mg/kg	----	----	<0.2	<0.2	<0.2
^ Total Xylenes	----	0.5	mg/kg	----	----	<0.5	<0.5	<0.5
Naphthalene	91-20-3	1	mg/kg	----	----	<1	<1	<1
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	113	----	----	102
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	105	----	----	89.7
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	----	----	102	96.4	81.6
2-Chlorophenol-D4	93951-73-6	0.5	%	----	----	95.4	92.2	81.6
2.4.6-Tribromophenol	118-79-6	0.5	%	----	----	58.9	49.5	52.3
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	----	----	83.2	93.1	94.6
Anthracene-d10	1719-06-8	0.5	%	----	----	81.9	96.5	108
4-Terphenyl-d14	1718-51-0	0.5	%	----	----	99.9	90.7	95.7
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	----	----	86.7	89.3	95.2
Toluene-D8	2037-26-5	0.2	%	----	----	83.6	82.4	87.5
4-Bromofluorobenzene	460-00-4	0.2	%	----	----	99.3	95.4	103

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP10/0.5	TP10/1.0	TP11/0.1	TP11/0.5	TP11/1.0
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-039	ES2115056-040	ES2115056-044	ES2115056-045	ES2115056-046
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	5.4	5.3	6.8	5.6	5.2
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	0.1	%	20.8	----	----	18.3	----
Moisture Content	----	1.0	%	----	17.3	16.1	----	13.9
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	----	<5	14	----	<5
Cadmium	7440-43-9	1	mg/kg	----	<1	<1	----	<1
Chromium	7440-47-3	2	mg/kg	----	9	14	----	7
Copper	7440-50-8	5	mg/kg	----	17	31	----	13
Lead	7439-92-1	5	mg/kg	----	6	26	----	6
Nickel	7440-02-0	2	mg/kg	----	3	8	----	5
Zinc	7440-66-6	5	mg/kg	----	16	89	----	18
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	----	<0.1	<0.1	----	<0.1
EK055: Ammonia as N								
Ammonia as N	7664-41-7	20	mg/kg	<20	----	----	<20	----
EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser								
Nitrite + Nitrate as N (Sol.)	----	0.1	mg/kg	0.2	----	----	0.5	----
EK061G: Total Kjeldahl Nitrogen By Discrete Analyser								
Total Kjeldahl Nitrogen as N	----	20	mg/kg	260	----	----	370	----
EK062: Total Nitrogen as N (TKN + NOx)								
^ Total Nitrogen as N	----	20	mg/kg	260	----	----	370	----
EK067G: Total Phosphorus as P by Discrete Analyser								
Total Phosphorus as P	----	2	mg/kg	107	----	----	279	----
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	----	<0.05	----	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	----	<0.05	----	----
beta-BHC	319-85-7	0.05	mg/kg	----	----	<0.05	----	----
gamma-BHC	58-89-9	0.05	mg/kg	----	----	<0.05	----	----
delta-BHC	319-86-8	0.05	mg/kg	----	----	<0.05	----	----
Heptachlor	76-44-8	0.05	mg/kg	----	----	<0.05	----	----
Aldrin	309-00-2	0.05	mg/kg	----	----	<0.05	----	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	----	<0.05	----	----
^ Total Chlordane (sum)	----	0.05	mg/kg	----	----	<0.05	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP10/0.5	TP10/1.0	TP11/0.1	TP11/0.5	TP11/1.0
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-039	ES2115056-040	ES2115056-044	ES2115056-045	ES2115056-046
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
trans-Chlordane	5103-74-2	0.05	mg/kg	----	----	<0.05	----	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	----	<0.05	----	----
cis-Chlordane	5103-71-9	0.05	mg/kg	----	----	<0.05	----	----
Dieldrin	60-57-1	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDE	72-55-9	0.05	mg/kg	----	----	<0.05	----	----
Endrin	72-20-8	0.05	mg/kg	----	----	<0.05	----	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	----	<0.05	----	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDD	72-54-8	0.05	mg/kg	----	----	<0.05	----	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	----	<0.05	----	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDT	50-29-3	0.2	mg/kg	----	----	<0.2	----	----
Endrin ketone	53494-70-5	0.05	mg/kg	----	----	<0.05	----	----
Methoxychlor	72-43-5	0.2	mg/kg	----	----	<0.2	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	----	<0.05	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	----	<0.05	----	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	----	<0.05	----	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	----	<0.05	----	----
Monocrotophos	6923-22-4	0.2	mg/kg	----	----	<0.2	----	----
Dimethoate	60-51-5	0.05	mg/kg	----	----	<0.05	----	----
Diazinon	333-41-5	0.05	mg/kg	----	----	<0.05	----	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	----	<0.05	----	----
Parathion-methyl	298-00-0	0.2	mg/kg	----	----	<0.2	----	----
Malathion	121-75-5	0.05	mg/kg	----	----	<0.05	----	----
Fenthion	55-38-9	0.05	mg/kg	----	----	<0.05	----	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	----	<0.05	----	----
Parathion	56-38-2	0.2	mg/kg	----	----	<0.2	----	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	----	<0.05	----	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	----	<0.05	----	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	----	<0.05	----	----
Fenamiphos	22224-92-6	0.05	mg/kg	----	----	<0.05	----	----
Prothiofos	34643-46-4	0.05	mg/kg	----	----	<0.05	----	----
Ethion	563-12-2	0.05	mg/kg	----	----	<0.05	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP10/0.5	TP10/1.0	TP11/0.1	TP11/0.5	TP11/1.0
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-039	ES2115056-040	ES2115056-044	ES2115056-045	ES2115056-046
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Carbophenothion	786-19-6	0.05	mg/kg	----	----	<0.05	----	----
Azinphos Methyl	86-50-0	0.05	mg/kg	----	----	<0.05	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	----	----	<0.5	----	----
Acenaphthylene	208-96-8	0.5	mg/kg	----	----	<0.5	----	----
Acenaphthene	83-32-9	0.5	mg/kg	----	----	<0.5	----	----
Fluorene	86-73-7	0.5	mg/kg	----	----	<0.5	----	----
Phenanthrene	85-01-8	0.5	mg/kg	----	----	<0.5	----	----
Anthracene	120-12-7	0.5	mg/kg	----	----	<0.5	----	----
Fluoranthene	206-44-0	0.5	mg/kg	----	----	<0.5	----	----
Pyrene	129-00-0	0.5	mg/kg	----	----	<0.5	----	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	----	----	<0.5	----	----
Chrysene	218-01-9	0.5	mg/kg	----	----	<0.5	----	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	----	----	<0.5	----	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	----	----	<0.5	----	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	----	----	<0.5	----	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	----	----	<0.5	----	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	----	----	<0.5	----	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	----	----	<0.5	----	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	----	----	<0.5	----	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	----	----	<0.5	----	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	----	----	**0.6**	----	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	----	----	**1.2**	----	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	----	----	<10	----	----
C10 - C14 Fraction	----	50	mg/kg	----	----	<50	----	----
C15 - C28 Fraction	----	100	mg/kg	----	----	<100	----	----
C29 - C36 Fraction	----	100	mg/kg	----	----	<100	----	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	----	----	<50	----	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	----	----	<10	----	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	----	----	<10	----	----
>C10 - C16 Fraction	----	50	mg/kg	----	----	<50	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP10/0.5	TP10/1.0	TP11/0.1	TP11/0.5	TP11/1.0
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-039	ES2115056-040	ES2115056-044	ES2115056-045	ES2115056-046
				Result	Result	Result	Result	Result
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions - Continued								
>C16 - C34 Fraction	----	100	mg/kg	----	----	<100	----	----
>C34 - C40 Fraction	----	100	mg/kg	----	----	<100	----	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	----	----	<50	----	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	----	----	<50	----	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	----	----	<0.2	----	----
Toluene	108-88-3	0.5	mg/kg	----	----	<0.5	----	----
Ethylbenzene	100-41-4	0.5	mg/kg	----	----	<0.5	----	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	----	----	<0.5	----	----
ortho-Xylene	95-47-6	0.5	mg/kg	----	----	<0.5	----	----
^ Sum of BTEX	----	0.2	mg/kg	----	----	<0.2	----	----
^ Total Xylenes	----	0.5	mg/kg	----	----	<0.5	----	----
Naphthalene	91-20-3	1	mg/kg	----	----	<1	----	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	----	**120**	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	----	**106**	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	----	----	**90.1**	----	----
2-Chlorophenol-D4	93951-73-6	0.5	%	----	----	**86.4**	----	----
2.4.6-Tribromophenol	118-79-6	0.5	%	----	----	**48.9**	----	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	----	----	**91.5**	----	----
Anthracene-d10	1719-06-8	0.5	%	----	----	**100**	----	----
4-Terphenyl-d14	1718-51-0	0.5	%	----	----	**109**	----	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	----	----	**103**	----	----
Toluene-D8	2037-26-5	0.2	%	----	----	**100**	----	----
4-Bromofluorobenzene	460-00-4	0.2	%	----	----	**113**	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP12/0.1	TP13/0.1	TP14/0.1	TP14/1.0	TP15/0.5
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-048	ES2115056-052	ES2115056-055	ES2115056-057	ES2115056-059
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	----	7.2	6.5	4.5	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	11.1	25.6	21.3	16.7	19.2
EG005(ED093)T: Total Metals by ICP-AES								
Barium	7440-39-3	10	mg/kg	----	----	----	----	680
Beryllium	7440-41-7	1	mg/kg	----	----	----	----	<1
Boron	7440-42-8	50	mg/kg	----	----	----	----	<50
Cobalt	7440-48-4	2	mg/kg	----	----	----	----	2
Manganese	7439-96-5	5	mg/kg	----	----	----	----	48
Selenium	7782-49-2	5	mg/kg	----	----	----	----	<5
Vanadium	7440-62-2	5	mg/kg	----	----	----	----	42
Arsenic	7440-38-2	5	mg/kg	5	6	<5	<5	<5
Cadmium	7440-43-9	1	mg/kg	<1	<1	<1	<1	<1
Chromium	7440-47-3	2	mg/kg	22	13	7	6	11
Copper	7440-50-8	5	mg/kg	37	100	22	14	16
Lead	7439-92-1	5	mg/kg	11	12	12	<5	8
Nickel	7440-02-0	2	mg/kg	42	8	5	<2	4
Zinc	7440-66-6	5	mg/kg	120	542	94	6	14
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	<0.1	<0.1	<0.1
EG048: Hexavalent Chromium (Alkaline Digest)								
Hexavalent Chromium	18540-29-9	0.5	mg/kg	----	----	----	----	<0.5
EK028SF: Weak Acid Dissociable CN by Segmented Flow Analyser								
Weak Acid Dissociable Cyanide	----	1	mg/kg	----	----	----	----	<1
EK055: Ammonia as N								
Ammonia as N	7664-41-7	20	mg/kg	----	<20	<20	----	----
EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser								
Nitrite + Nitrate as N (Sol.)	----	0.1	mg/kg	----	3.3	0.3	----	----
EK061G: Total Kjeldahl Nitrogen By Discrete Analyser								
Total Kjeldahl Nitrogen as N	----	20	mg/kg	----	3770	1970	----	----
EK062: Total Nitrogen as N (TKN + NOx)								
^ Total Nitrogen as N	----	20	mg/kg	----	3770	1970	----	----
EK067G: Total Phosphorus as P by Discrete Analyser								

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP12/0.1	TP13/0.1	TP14/0.1	TP14/1.0	TP15/0.5
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-048	ES2115056-052	ES2115056-055	ES2115056-057	ES2115056-059
				Result	Result	Result	Result	Result
EK067G: Total Phosphorus as P by Discrete Analyser - Continued								
Total Phosphorus as P	----	2	mg/kg	----	10600	399	----	----
EP066: Polychlorinated Biphenyls (PCB)								
Total Polychlorinated biphenyls	----	0.1	mg/kg	----	----	----	----	<0.1
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
beta-BHC	319-85-7	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
gamma-BHC	58-89-9	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
delta-BHC	319-86-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Heptachlor	76-44-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Aldrin	309-00-2	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
^ Total Chlordane (sum)	----	0.05	mg/kg	----	<0.05	<0.05	----	----
trans-Chlordane	5103-74-2	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
cis-Chlordane	5103-71-9	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Dieldrin	60-57-1	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
4.4`-DDE	72-55-9	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Endrin	72-20-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
4.4`-DDD	72-54-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
4.4`-DDT	50-29-3	0.2	mg/kg	----	<0.2	<0.2	----	<0.2
Endrin ketone	53494-70-5	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Methoxychlor	72-43-5	0.2	mg/kg	----	<0.2	<0.2	----	<0.2
Mirex	2385-85-5	0.05	mg/kg	----	----	----	----	<0.05
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	<0.05	<0.05	----	<0.05

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP12/0.1	TP13/0.1	TP14/0.1	TP14/1.0	TP15/0.5
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-048	ES2115056-052	ES2115056-055	ES2115056-057	ES2115056-059
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Monocrotophos	6923-22-4	0.2	mg/kg	----	<0.2	<0.2	----	<0.2
Dimethoate	60-51-5	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Diazinon	333-41-5	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Parathion-methyl	298-00-0	0.2	mg/kg	----	<0.2	<0.2	----	<0.2
Malathion	121-75-5	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Fenthion	55-38-9	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Parathion	56-38-2	0.2	mg/kg	----	<0.2	<0.2	----	<0.2
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Fenamiphos	22224-92-6	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Prothiofos	34643-46-4	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Ethion	563-12-2	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Carbophenothion	786-19-6	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
Azinphos Methyl	86-50-0	0.05	mg/kg	----	<0.05	<0.05	----	<0.05
EP068C: Triazines								
Atrazine	1912-24-9	0.05	mg/kg	----	----	----	----	<0.05
EP068D: Pyrethroids								
Bifenthrin	82657-04-3	0.05	mg/kg	----	----	----	----	<0.05
EP075(SIM)A: Phenolic Compounds								
Phenol	108-95-2	0.5	mg/kg	----	----	----	----	<0.5
2-Chlorophenol	95-57-8	0.5	mg/kg	----	----	----	----	<0.5
2-Methylphenol	95-48-7	0.5	mg/kg	----	----	----	----	<0.5
3- & 4-Methylphenol	1319-77-3	1	mg/kg	----	----	----	----	<1
2-Nitrophenol	88-75-5	0.5	mg/kg	----	----	----	----	<0.5
2.4-Dimethylphenol	105-67-9	0.5	mg/kg	----	----	----	----	<0.5
2.4-Dichlorophenol	120-83-2	0.5	mg/kg	----	----	----	----	<0.5
2.6-Dichlorophenol	87-65-0	0.5	mg/kg	----	----	----	----	<0.5
4-Chloro-3-methylphenol	59-50-7	0.5	mg/kg	----	----	----	----	<0.5
2.4.6-Trichlorophenol	88-06-2	0.5	mg/kg	----	----	----	----	<0.5
2.4.5-Trichlorophenol	95-95-4	0.5	mg/kg	----	----	----	----	<0.5
Pentachlorophenol	87-86-5	2	mg/kg	----	----	----	----	<2

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP12/0.1	TP13/0.1	TP14/0.1	TP14/1.0	TP15/0.5
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-048	ES2115056-052	ES2115056-055	ES2115056-057	ES2115056-059
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	**0.6**	**0.6**	----	**0.6**
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	**1.2**	**1.2**	----	**1.2**
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	<10	<10	----	<10
C10 - C14 Fraction	----	50	mg/kg	<50	<50	<50	----	<50
C15 - C28 Fraction	----	100	mg/kg	<100	<100	<100	----	<100
C29 - C36 Fraction	----	100	mg/kg	**100**	**130**	<100	----	<100
^ C10 - C36 Fraction (sum)	----	50	mg/kg	**100**	**130**	<50	----	<50
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	<10	----	<10
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	<10	<10	----	<10
>C10 - C16 Fraction	----	50	mg/kg	<50	<50	<50	----	<50
>C16 - C34 Fraction	----	100	mg/kg	**120**	**140**	<100	----	<100
>C34 - C40 Fraction	----	100	mg/kg	<100	**110**	<100	----	<100
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	**120**	**250**	<50	----	<50

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP12/0.1	TP13/0.1	TP14/0.1	TP14/1.0	TP15/0.5
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-048	ES2115056-052	ES2115056-055	ES2115056-057	ES2115056-059
				Result	Result	Result	Result	Result
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions - Continued								
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	<50	<50	----	<50
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	<0.2	----	<0.2
Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
^ Sum of BTEX	----	0.2	mg/kg	<0.2	<0.2	<0.2	----	<0.2
^ Total Xylenes	----	0.5	mg/kg	<0.5	<0.5	<0.5	----	<0.5
Naphthalene	91-20-3	1	mg/kg	<1	<1	<1	----	<1
EP202A: Phenoxyacetic Acid Herbicides by LCMS								
4-Chlorophenoxy acetic acid	122-88-3	0.02	mg/kg	----	----	----	----	<0.02
2.4-DB	94-82-6	0.02	mg/kg	----	----	----	----	<0.02
Dicamba	1918-00-9	0.02	mg/kg	----	----	----	----	<0.02
Mecoprop	93-65-2	0.02	mg/kg	----	----	----	----	<0.02
MCPA	94-74-6	0.02	mg/kg	----	----	----	----	<0.02
2.4-DP	120-36-5	0.02	mg/kg	----	----	----	----	<0.02
2.4-D	94-75-7	0.02	mg/kg	----	----	----	----	<0.02
Triclopyr	55335-06-3	0.02	mg/kg	----	----	----	----	<0.02
2.4.5-TP (Silvex)	93-72-1	0.02	mg/kg	----	----	----	----	<0.02
2.4.5-T	93-76-5	0.02	mg/kg	----	----	----	----	<0.02
MCPB	94-81-5	0.02	mg/kg	----	----	----	----	<0.02
Picloram	1918-02-1	0.02	mg/kg	----	----	----	----	<0.02
Clopyralid	1702-17-6	0.02	mg/kg	----	----	----	----	<0.02
Fluroxypyr	69377-81-7	0.02	mg/kg	----	----	----	----	<0.02
EP066S: PCB Surrogate								
Decachlorobiphenyl	2051-24-3	0.1	%	----	----	----	----	**106**
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	**111**	**110**	----	**113**
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	**123**	**123**	----	**115**
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	**86.0**	**99.2**	**94.9**	----	**94.6**

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP12/0.1	TP13/0.1	TP14/0.1	TP14/1.0	TP15/0.5
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-048	ES2115056-052	ES2115056-055	ES2115056-057	ES2115056-059
				Result	Result	Result	Result	Result
EP075(SIM)S: Phenolic Compound Surrogates - Continued								
2-Chlorophenol-D4	93951-73-6	0.5	%	80.5	92.8	87.3	----	91.7
2.4.6-Tribromophenol	118-79-6	0.5	%	50.3	66.0	64.8	----	60.7
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	89.9	97.4	94.2	----	96.6
Anthracene-d10	1719-06-8	0.5	%	102	93.0	91.8	----	92.7
4-Terphenyl-d14	1718-51-0	0.5	%	87.2	104	104	----	105
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	107	109	101	----	87.6
Toluene-D8	2037-26-5	0.2	%	102	98.2	105	----	87.5
4-Bromofluorobenzene	460-00-4	0.2	%	120	118	125	----	107
EP202S: Phenoxyacetic Acid Herbicide Surrogate								
2.4-Dichlorophenyl Acetic Acid	19719-28-9	0.02	%	----	----	----	----	93.0

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP16/0.1	TP17/0.5	TP18/0.1	QA01	TP19/0.1
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-062	ES2115056-067	ES2115056-070	ES2115056-071	ES2115056-074
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	8.0	----	5.9	----	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	9.5	18.0	11.5	11.0	14.1
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	<5	8	10	12	----
Cadmium	7440-43-9	1	mg/kg	<1	<1	<1	<1	----
Chromium	7440-47-3	2	mg/kg	84	16	17	19	----
Copper	7440-50-8	5	mg/kg	23	29	14	14	----
Lead	7439-92-1	5	mg/kg	8	18	18	17	----
Nickel	7440-02-0	2	mg/kg	16	10	9	7	----
Zinc	7440-66-6	5	mg/kg	84	116	43	38	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	<0.1	<0.1	----
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	----	----	----	<0.05
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	----	----	----	<0.05
beta-BHC	319-85-7	0.05	mg/kg	----	----	----	----	<0.05
gamma-BHC	58-89-9	0.05	mg/kg	----	----	----	----	<0.05
delta-BHC	319-86-8	0.05	mg/kg	----	----	----	----	<0.05
Heptachlor	76-44-8	0.05	mg/kg	----	----	----	----	<0.05
Aldrin	309-00-2	0.05	mg/kg	----	----	----	----	<0.05
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	----	----	----	<0.05
^ Total Chlordane (sum)	----	0.05	mg/kg	----	----	----	----	<0.05
trans-Chlordane	5103-74-2	0.05	mg/kg	----	----	----	----	<0.05
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	----	----	----	<0.05
cis-Chlordane	5103-71-9	0.05	mg/kg	----	----	----	----	<0.05
Dieldrin	60-57-1	0.05	mg/kg	----	----	----	----	<0.05
4.4`-DDE	72-55-9	0.05	mg/kg	----	----	----	----	<0.05
Endrin	72-20-8	0.05	mg/kg	----	----	----	----	<0.05
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	----	----	----	<0.05
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	----	----	----	<0.05
4.4`-DDD	72-54-8	0.05	mg/kg	----	----	----	----	<0.05
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	----	----	----	<0.05
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	----	----	----	<0.05

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP16/0.1	TP17/0.5	TP18/0.1	QA01	TP19/0.1
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-062	ES2115056-067	ES2115056-070	ES2115056-071	ES2115056-074
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
4.4`-DDT	50-29-3	0.2	mg/kg	----	----	----	----	<0.2
Endrin ketone	53494-70-5	0.05	mg/kg	----	----	----	----	<0.05
Methoxychlor	72-43-5	0.2	mg/kg	----	----	----	----	<0.2
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	----	----	----	<0.05
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	----	----	----	<0.05
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	----	----	----	<0.05
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	----	----	----	<0.05
Monocrotophos	6923-22-4	0.2	mg/kg	----	----	----	----	<0.2
Dimethoate	60-51-5	0.05	mg/kg	----	----	----	----	<0.05
Diazinon	333-41-5	0.05	mg/kg	----	----	----	----	<0.05
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	----	----	----	<0.05
Parathion-methyl	298-00-0	0.2	mg/kg	----	----	----	----	<0.2
Malathion	121-75-5	0.05	mg/kg	----	----	----	----	<0.05
Fenthion	55-38-9	0.05	mg/kg	----	----	----	----	<0.05
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	----	----	----	<0.05
Parathion	56-38-2	0.2	mg/kg	----	----	----	----	<0.2
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	----	----	----	<0.05
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	----	----	----	<0.05
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	----	----	----	<0.05
Fenamiphos	22224-92-6	0.05	mg/kg	----	----	----	----	<0.05
Prothiofos	34643-46-4	0.05	mg/kg	----	----	----	----	<0.05
Ethion	563-12-2	0.05	mg/kg	----	----	----	----	<0.05
Carbophenothion	786-19-6	0.05	mg/kg	----	----	----	----	<0.05
Azinphos Methyl	86-50-0	0.05	mg/kg	----	----	----	----	<0.05
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP16/0.1	TP17/0.5	TP18/0.1	QA01	TP19/0.1
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-062	ES2115056-067	ES2115056-070	ES2115056-071	ES2115056-074
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	**0.6**	**0.6**	**0.6**	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	**1.2**	**1.2**	**1.2**	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	<10	<10	<10	----
C10 - C14 Fraction	----	50	mg/kg	<50	<50	<50	<50	----
C15 - C28 Fraction	----	100	mg/kg	<100	**280**	<100	<100	----
C29 - C36 Fraction	----	100	mg/kg	**120**	**690**	<100	<100	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	**120**	**970**	<50	<50	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	<10	<10	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	<10	<10	<10	----
>C10 - C16 Fraction	----	50	mg/kg	<50	<50	<50	<50	----
>C16 - C34 Fraction	----	100	mg/kg	**140**	**750**	<100	<100	----
>C34 - C40 Fraction	----	100	mg/kg	<100	**440**	<100	<100	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	**140**	**1190**	<50	<50	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	<50	<50	<50	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	<0.2	<0.2	----
Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP16/0.1	TP17/0.5	TP18/0.1	QA01	TP19/0.1
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00	21-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-062	ES2115056-067	ES2115056-070	ES2115056-071	ES2115056-074
				Result	Result	Result	Result	Result
EP080: BTEXN - Continued								
^ Sum of BTEX	----	0.2	mg/kg	<0.2	<0.2	<0.2	<0.2	----
^ Total Xylenes	----	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	----
Naphthalene	91-20-3	1	mg/kg	<1	<1	<1	<1	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	----	----	----	124
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	----	----	----	113
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	99.7	96.8	107	105	----
2-Chlorophenol-D4	93951-73-6	0.5	%	89.2	89.4	95.0	93.4	----
2.4.6-Tribromophenol	118-79-6	0.5	%	59.6	63.0	68.1	65.0	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	97.9	99.8	99.7	95.7	----
Anthracene-d10	1719-06-8	0.5	%	93.6	95.4	110	108	----
4-Terphenyl-d14	1718-51-0	0.5	%	105	106	99.4	95.5	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	95.5	99.1	96.6	102	----
Toluene-D8	2037-26-5	0.2	%	87.4	97.5	90.3	96.8	----
4-Bromofluorobenzene	460-00-4	0.2	%	106	108	103	112	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP19/0.5	TP20/0.1	Trip Blank	Trip Spike-10	Trip Spike Control-10
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	20-Apr-2021 00:00	19-Apr-2021 00:00	19-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-075	ES2115056-080	ES2115056-093	ES2115056-094	ES2115056-095
				Result	Result	Result	Result	Result
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	**18.1**	**8.8**	----	----	----
EG005(ED093)T: Total Metals by ICP-AES								
Barium	7440-39-3	10	mg/kg	**1240**	----	----	----	----
Beryllium	7440-41-7	1	mg/kg	<1	----	----	----	----
Boron	7440-42-8	50	mg/kg	<50	----	----	----	----
Cobalt	7440-48-4	2	mg/kg	**7**	----	----	----	----
Manganese	7439-96-5	5	mg/kg	**244**	----	----	----	----
Selenium	7782-49-2	5	mg/kg	<5	----	----	----	----
Vanadium	7440-62-2	5	mg/kg	**56**	----	----	----	----
Arsenic	7440-38-2	5	mg/kg	**11**	----	----	----	----
Cadmium	7440-43-9	1	mg/kg	<1	----	----	----	----
Chromium	7440-47-3	2	mg/kg	**15**	----	----	----	----
Copper	7440-50-8	5	mg/kg	**19**	----	----	----	----
Lead	7439-92-1	5	mg/kg	**11**	----	----	----	----
Nickel	7440-02-0	2	mg/kg	**9**	----	----	----	----
Zinc	7440-66-6	5	mg/kg	**32**	----	----	----	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	----	----	----	----
EG048: Hexavalent Chromium (Alkaline Digest)								
Hexavalent Chromium	18540-29-9	0.5	mg/kg	<0.5	----	----	----	----
EK028SF: Weak Acid Dissociable CN by Segmented Flow Analyser								
Weak Acid Dissociable Cyanide	----	1	mg/kg	<1	----	----	----	----
EP066: Polychlorinated Biphenyls (PCB)								
Total Polychlorinated biphenyls	----	0.1	mg/kg	<0.1	----	----	----	----
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	<0.05	<0.05	----	----	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	<0.05	----	----	----
beta-BHC	319-85-7	0.05	mg/kg	<0.05	<0.05	----	----	----
gamma-BHC	58-89-9	0.05	mg/kg	<0.05	<0.05	----	----	----
delta-BHC	319-86-8	0.05	mg/kg	<0.05	<0.05	----	----	----
Heptachlor	76-44-8	0.05	mg/kg	<0.05	<0.05	----	----	----
Aldrin	309-00-2	0.05	mg/kg	<0.05	<0.05	----	----	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	<0.05	----	----	----
^ Total Chlordane (sum)	----	0.05	mg/kg	----	<0.05	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP19/0.5	TP20/0.1	Trip Blank	Trip Spike-10	Trip Spike Control-10
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	20-Apr-2021 00:00	19-Apr-2021 00:00	19-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-075	ES2115056-080	ES2115056-093	ES2115056-094	ES2115056-095
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	<0.05	----	----	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	<0.05	----	----	----
cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	<0.05	----	----	----
Dieldrin	60-57-1	0.05	mg/kg	<0.05	<0.05	----	----	----
4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	<0.05	----	----	----
Endrin	72-20-8	0.05	mg/kg	<0.05	<0.05	----	----	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	<0.05	----	----	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	<0.05	<0.05	----	----	----
4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	<0.05	----	----	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	<0.05	----	----	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	<0.05	----	----	----
4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	<0.2	----	----	----
Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	<0.05	----	----	----
Methoxychlor	72-43-5	0.2	mg/kg	<0.2	<0.2	----	----	----
Mirex	2385-85-5	0.05	mg/kg	<0.05	----	----	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	<0.05	<0.05	----	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	<0.05	<0.05	----	----	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	<0.05	<0.05	----	----	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	<0.05	----	----	----
Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	<0.2	----	----	----
Dimethoate	60-51-5	0.05	mg/kg	<0.05	<0.05	----	----	----
Diazinon	333-41-5	0.05	mg/kg	<0.05	<0.05	----	----	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	<0.05	----	----	----
Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	<0.2	----	----	----
Malathion	121-75-5	0.05	mg/kg	<0.05	<0.05	----	----	----
Fenthion	55-38-9	0.05	mg/kg	<0.05	<0.05	----	----	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	<0.05	----	----	----
Parathion	56-38-2	0.2	mg/kg	<0.2	<0.2	----	----	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	<0.05	----	----	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	<0.05	----	----	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	<0.05	----	----	----
Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	<0.05	----	----	----
Prothiofos	34643-46-4	0.05	mg/kg	<0.05	<0.05	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP19/0.5	TP20/0.1	Trip Blank	Trip Spike-10	Trip Spike Control-10
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	20-Apr-2021 00:00	19-Apr-2021 00:00	19-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-075	ES2115056-080	ES2115056-093	ES2115056-094	ES2115056-095
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Ethion	563-12-2	0.05	mg/kg	<0.05	<0.05	----	----	----
Carbophenothion	786-19-6	0.05	mg/kg	<0.05	<0.05	----	----	----
Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	<0.05	----	----	----
EP068C: Triazines								
Atrazine	1912-24-9	0.05	mg/kg	<0.05	----	----	----	----
EP068D: Pyrethroids								
Bifenthrin	82657-04-3	0.05	mg/kg	<0.05	----	----	----	----
EP075(SIM)A: Phenolic Compounds								
Phenol	108-95-2	0.5	mg/kg	<0.5	----	----	----	----
2-Chlorophenol	95-57-8	0.5	mg/kg	<0.5	----	----	----	----
2-Methylphenol	95-48-7	0.5	mg/kg	<0.5	----	----	----	----
3- & 4-Methylphenol	1319-77-3	1	mg/kg	<1	----	----	----	----
2-Nitrophenol	88-75-5	0.5	mg/kg	<0.5	----	----	----	----
2.4-Dimethylphenol	105-67-9	0.5	mg/kg	<0.5	----	----	----	----
2.4-Dichlorophenol	120-83-2	0.5	mg/kg	<0.5	----	----	----	----
2.6-Dichlorophenol	87-65-0	0.5	mg/kg	<0.5	----	----	----	----
4-Chloro-3-methylphenol	59-50-7	0.5	mg/kg	<0.5	----	----	----	----
2.4.6-Trichlorophenol	88-06-2	0.5	mg/kg	<0.5	----	----	----	----
2.4.5-Trichlorophenol	95-95-4	0.5	mg/kg	<0.5	----	----	----	----
Pentachlorophenol	87-86-5	2	mg/kg	<2	----	----	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	----	----	----	----
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	----	----	----	----
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	----	----	----	----
Fluorene	86-73-7	0.5	mg/kg	<0.5	----	----	----	----
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	----	----	----	----
Anthracene	120-12-7	0.5	mg/kg	<0.5	----	----	----	----
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	----	----	----	----
Pyrene	129-00-0	0.5	mg/kg	<0.5	----	----	----	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	----	----	----	----
Chrysene	218-01-9	0.5	mg/kg	<0.5	----	----	----	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	----	----	----	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	----	----	----	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	----	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP19/0.5	TP20/0.1	Trip Blank	Trip Spike-10	Trip Spike Control-10
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	20-Apr-2021 00:00	19-Apr-2021 00:00	19-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-075	ES2115056-080	ES2115056-093	ES2115056-094	ES2115056-095
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	----	----	----	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	----	----	----	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	----	----	----	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	----	----	----	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	----	----	----	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	----	----	----	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	----	----	----	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	----	<10	**31**	**40**
C10 - C14 Fraction	----	50	mg/kg	<50	----	----	----	----
C15 - C28 Fraction	----	100	mg/kg	<100	----	----	----	----
C29 - C36 Fraction	----	100	mg/kg	<100	----	----	----	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	----	----	----	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	----	<10	**37**	**44**
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	----	<10	**17**	**22**
>C10 - C16 Fraction	----	50	mg/kg	<50	----	----	----	----
>C16 - C34 Fraction	----	100	mg/kg	<100	----	----	----	----
>C34 - C40 Fraction	----	100	mg/kg	<100	----	----	----	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	----	----	----	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	----	----	----	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	----	<0.2	<0.2	<0.2
Toluene	108-88-3	0.5	mg/kg	<0.5	----	<0.5	**8.8**	**9.4**
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	----	<0.5	**1.4**	**1.6**
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	----	<0.5	**7.1**	**7.9**
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	----	<0.5	**2.9**	**3.2**
^ Sum of BTEX	----	0.2	mg/kg	<0.2	----	<0.2	**20.2**	**22.1**
^ Total Xylenes	----	0.5	mg/kg	<0.5	----	<0.5	**10.0**	**11.1**
Naphthalene	91-20-3	1	mg/kg	<1	----	<1	<1	<1
EP202A: Phenoxyacetic Acid Herbicides by LCMS								
4-Chlorophenoxy acetic acid	122-88-3	0.02	mg/kg	<0.02	----	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP19/0.5	TP20/0.1	Trip Blank	Trip Spike-10	Trip Spike Control-10
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	20-Apr-2021 00:00	19-Apr-2021 00:00	19-Apr-2021 00:00
Compound	CAS Number	LOR	Unit	ES2115056-075	ES2115056-080	ES2115056-093	ES2115056-094	ES2115056-095
				Result	Result	Result	Result	Result
EP202A: Phenoxyacetic Acid Herbicides by LCMS - Continued								
2.4-DB	94-82-6	0.02	mg/kg	<0.02	----	----	----	----
Dicamba	1918-00-9	0.02	mg/kg	<0.02	----	----	----	----
Mecoprop	93-65-2	0.02	mg/kg	<0.02	----	----	----	----
MCPA	94-74-6	0.02	mg/kg	<0.02	----	----	----	----
2.4-DP	120-36-5	0.02	mg/kg	<0.02	----	----	----	----
2.4-D	94-75-7	0.02	mg/kg	<0.02	----	----	----	----
Triclopyr	55335-06-3	0.02	mg/kg	<0.02	----	----	----	----
2.4.5-TP (Silvex)	93-72-1	0.02	mg/kg	<0.02	----	----	----	----
2.4.5-T	93-76-5	0.02	mg/kg	<0.02	----	----	----	----
MCPB	94-81-5	0.02	mg/kg	<0.02	----	----	----	----
Picloram	1918-02-1	0.02	mg/kg	<0.02	----	----	----	----
Clopyralid	1702-17-6	0.02	mg/kg	<0.02	----	----	----	----
Fluroxypyr	69377-81-7	0.02	mg/kg	<0.02	----	----	----	----
EP066S: PCB Surrogate								
Decachlorobiphenyl	2051-24-3	0.1	%	107	----	----	----	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	97.4	106	----	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	87.6	73.0	----	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	99.9	----	----	----	----
2-Chlorophenol-D4	93951-73-6	0.5	%	97.0	----	----	----	----
2.4.6-Tribromophenol	118-79-6	0.5	%	89.2	----	----	----	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	100	----	----	----	----
Anthracene-d10	1719-06-8	0.5	%	113	----	----	----	----
4-Terphenyl-d14	1718-51-0	0.5	%	101	----	----	----	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	87.6	----	94.4	93.7	94.7
Toluene-D8	2037-26-5	0.2	%	83.7	----	90.9	93.9	95.4
4-Bromofluorobenzene	460-00-4	0.2	%	84.1	----	90.4	91.8	93.8
EP202S: Phenoxyacetic Acid Herbicide Surrogate								
2.4-Dichlorophenyl Acetic Acid	19719-28-9	0.02	%	75.4	----	----	----	----

Analytical Results

Sub-Matrix: SOLID (Matrix: SOLID)			Sample ID	ACM01	ACM02	----	----	----
			Sampling date / time	21-Apr-2021 00:00	21-Apr-2021 00:00	----	----	----
Compound	CAS Number	LOR	Unit	ES2115056-001	ES2115056-002	--------	--------	--------
				Result	Result	----	----	----
EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples								
Asbestos Detected	1332-21-4	0.1	g/kg	**Yes**	**No**	**----**	**----**	**----**
Asbestos Type	1332-21-4	-	--	**Ch + Am + Cr**	**-**	**----**	**----**	**----**
Asbestos (Trace)	1332-21-4	5	Fibres	**N/A**	**No**	**----**	**----**	**----**
Sample weight (dry)	----	0.01	g	**11.7**	**7.71**	**----**	**----**	**----**
Synthetic Mineral Fibre	----	0.1	g/kg	**No**	**No**	**----**	**----**	**----**
Organic Fibre	----	0.1	g/kg	**No**	**Yes**	**----**	**----**	**----**
APPROVED IDENTIFIER:	----	-	--	**B.SCHRADER**	**B.SCHRADER**	**----**	**----**	**----**

Analytical Results

Descriptive Results

Sub-Matrix: **SOLID**

Method: Compound	Sample ID - Sampling date / time	Analytical Results
EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples		
EA200: Description	ACM01 - 21-Apr-2021 00:00	One piece of asbestos cement sheeting approximately 40x30x5mm.
EA200: Description	ACM02 - 21-Apr-2021 00:00	One piece of cement sheeting containing external organic fibre debris.

Surrogate Control Limits

Sub-Matrix: SOIL		Recovery Limits (%)	
Compound	CAS Number	Low	High
EP066S: PCB Surrogate			
Decachlorobiphenyl	2051-24-3	39	149
EP068S: Organochlorine Pesticide Surrogate			
Dibromo-DDE	21655-73-2	49	147
EP068T: Organophosphorus Pesticide Surrogate			
DEF	78-48-8	35	143
EP075(SIM)S: Phenolic Compound Surrogates			
Phenol-d6	13127-88-3	63	123
2-Chlorophenol-D4	93951-73-6	66	122
2.4.6-Tribromophenol	118-79-6	40	138
EP075(SIM)T: PAH Surrogates			
2-Fluorobiphenyl	321-60-8	70	122
Anthracene-d10	1719-06-8	66	128
4-Terphenyl-d14	1718-51-0	65	129
EP080S: TPH(V)/BTEX Surrogates			
1.2-Dichloroethane-D4	17060-07-0	73	133
Toluene-D8	2037-26-5	74	132
4-Bromofluorobenzene	460-00-4	72	130
EP202S: Phenoxyacetic Acid Herbicide Surrogate			
2.4-Dichlorophenyl Acetic Acid	19719-28-9	45	139

Inter-Laboratory Testing

Analysis conducted by ALS Newcastle, NATA accreditation no. 825, site no. 1656 (Chemistry) 9854 (Biology).

(SOLID) EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples

QA/QC Compliance Assessment to assist with Quality Review

Work Order	: **ES2115056**	Page	: 1 of 12
Client	: **WSP Australia Pty Ltd**	Laboratory	: Environmental Division Sydney
Contact	: MS OLFA NAZARIO	Telephone	: +61 2 8784 8555
Project	: Marsden Park EDD	Date Samples Received	: 22-Apr-2021
Site	: ----	Issue Date	: 29-Apr-2021
Sampler	: Cleo Wu	No. of samples received	: 93
Order number	: PS124509	No. of samples analysed	: 39

This report is automatically generated by the ALS LIMS through interpretation of the ALS Quality Control Report and several Quality Assurance parameters measured by ALS. This automated reporting highlights any non-conformances, facilitates faster and more accurate data validation and is designed to assist internal expert and external Auditor review. Many components of this report contribute to the overall DQO assessment and reporting for guideline compliance.

Brief method summaries and references are also provided to assist in traceability.

Summary of Outliers

Outliers : Quality Control Samples

This report highlights outliers flagged in the Quality Control (QC) Report.

- **NO Method Blank value outliers occur.**
- **NO Laboratory Control outliers occur.**
- **Duplicate outliers exist - please see following pages for full details.**
- **Matrix Spike outliers exist - please see following pages for full details.**
- **For all regular sample matrices, NO surrogate recovery outliers occur.**

Outliers : Analysis Holding Time Compliance

- **NO Analysis Holding Time Outliers exist.**

Outliers : Frequency of Quality Control Samples

- **NO Quality Control Sample Frequency Outliers exist.**

Outliers : Quality Control Samples

Duplicates, Method Blanks, Laboratory Control Samples and Matrix Spikes

Matrix: **SOIL**

Compound Group Name	Laboratory Sample ID	Client Sample ID	Analyte	CAS Number	Data	Limits	Comment
Duplicate (DUP) RPDs							
EG005(ED093)T: Total Metals by ICP-AES	ES2114495--019	Anonymous	**Manganese**	7439-96-5	66.5 %	0% - 50%	**RPD exceeds LOR based limits**
Matrix Spike (MS) Recoveries							
EG048: Hexavalent Chromium (Alkaline Digest)	ES2115248--003	Anonymous	**Hexavalent Chromium**	18540-29-9	58.7 %	70.0-130%	**Recovery less than lower data quality objective**
EG048: Hexavalent Chromium (Alkaline Digest)	ES2115248--004	Anonymous	**Hexavalent Chromium**	18540-29-9	47.8 %	70.0-130%	**Recovery less than lower data quality objective**
EK061G: Total Kjeldahl Nitrogen By Discrete Analyser	ES2115056--039	TP10/0.5	**Total Kjeldahl Nitrogen as N**	----	69.6 %	70.0-130%	**Recovery less than lower data quality objective**
EK067G: Total Phosphorus as P by Discrete Analyser	ES2115056--039	TP10/0.5	**Total Phosphorus as P**	----	47.9 %	70.0-130%	**Recovery less than lower data quality objective**

Analysis Holding Time Compliance

If samples are identified below as having been analysed or extracted outside of recommended holding times, this should be taken into consideration when interpreting results.

This report summarizes extraction / preparation and analysis times and compares each with ALS recommended holding times (referencing USEPA SW 846, APHA, AS and NEPM) based on the sample container provided. Dates reported represent first date of extraction or analysis and preclude subsequent dilutions and reruns. A listing of breaches (if any) is provided herein.

Holding time for leachate methods (e.g. TCLP) vary according to the analytes reported. Assessment compares the leach date with the shortest analyte holding time for the equivalent soil method. These are: organics 14 days, mercury 28 days & other metals 180 days. A recorded breach does not guarantee a breach for all non-volatile parameters.

Holding times for ***VOC in soils*** vary according to analytes of interest. Vinyl Chloride and Styrene holding time is 7 days; others 14 days. A recorded breach does not guarantee a breach for all VOC analytes and should be verified in case the reported breach is a false positive or Vinyl Chloride and Styrene are not key analytes of interest/concern.

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / *Container / Client Sample ID(s)*		*Sample Date*	*Extraction / Preparation*			*Analysis*		
			Date extracted	*Due for extraction*	*Evaluation*	*Date analysed*	*Due for analysis*	*Evaluation*
EA002: pH 1:5 (Soils)								
Soil Glass Jar - Unpreserved (EA002)								
TP01/0.5,	TP02/0.1,	**21-Apr-2021**	**28-Apr-2021**	28-Apr-2021	✓	**28-Apr-2021**	28-Apr-2021	✓
TP03/0.1,	TP03/1.5,							
TP04/0.5,	TP07/1.5,							
TP08/0.1,	TP08/0.5,							
TP10/0.1,	TP10/0.5,							
TP10/1.0,	SS02 - Received as SD02,							
TP11/0.1,	TP11/0.5,							
TP11/1.0,	TP13/0.1,							
TP14/0.1,	TP14/1.0,							
TP16/0.1,	TP18/0.1,							
SS03								

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EA055: Moisture Content (Dried @ 105-110°C)							
Soil Glass Jar - Unpreserved (EA055) TP01/0.5, TP02/0.1, QA02, TP03/0.1, TP03/1.5, TP04/0.5, TP06/0.1, TP06/0.5, TP07/0.1, TP07/1.5, TP08/0.1, TP08/0.5, TP09/0.1, TP10/0.1, TP10/0.5, TP10/1.0, SS02 - Received as SD02, TP11/0.1, TP11/0.5, TP11/1.0, TP12/0.1, TP13/0.1, TP14/0.1, TP14/1.0, TP15/0.5, TP16/0.1, TP17/0.5, TP18/0.1, QA01, TP19/0.5, SS03	**21-Apr-2021**	**----**	----	----	**26-Apr-2021**	05-May-2021	✓
Soil Glass Jar - Unpreserved (EA055) TP05/0.1, TP19/0.1, TP20/0.1	**21-Apr-2021**	**----**	----	----	**27-Apr-2021**	05-May-2021	✓
EG005(ED093)T: Total Metals by ICP-AES							
Soil Glass Jar - Unpreserved (EG005T) TP01/0.5, TP02/0.1, QA02, TP03/0.1, TP03/1.5, TP04/0.5, TP06/0.1, TP06/0.5, TP07/0.1, TP07/1.5, TP08/0.5, TP09/0.1, TP10/0.1, TP10/1.0, TP11/0.1, TP11/1.0, TP12/0.1, TP13/0.1, TP14/0.1, TP14/1.0, TP15/0.5, TP16/0.1, TP17/0.5, TP18/0.1, QA01, TP19/0.5	**21-Apr-2021**	**27-Apr-2021**	18-Oct-2021	✓	**28-Apr-2021**	18-Oct-2021	✓

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EG035T: Total Recoverable Mercury by FIMS							
Soil Glass Jar - Unpreserved (EG035T)							
TP01/0.5, TP02/0.1, QA02, TP03/0.1, TP03/1.5, TP04/0.5, TP06/0.1, TP06/0.5, TP07/0.1, TP07/1.5, TP08/0.5, TP09/0.1, TP10/0.1, TP10/1.0, TP11/0.1, TP11/1.0, TP12/0.1, TP13/0.1, TP14/0.1, TP14/1.0, TP15/0.5, TP16/0.1, TP17/0.5, TP18/0.1, QA01, TP19/0.5	**21-Apr-2021**	**27-Apr-2021**	19-May-2021	✓	**28-Apr-2021**	19-May-2021	✓
EG048: Hexavalent Chromium (Alkaline Digest)							
Soil Glass Jar - Unpreserved (EG048G)							
TP06/0.1, TP07/0.1, TP15/0.5, TP19/0.5	**21-Apr-2021**	**26-Apr-2021**	19-May-2021	✓	**26-Apr-2021**	03-May-2021	✓
EK028SF: Weak Acid Dissociable CN by Segmented Flow Analyser							
Soil Glass Jar - Unpreserved (EK028SF)							
TP06/0.1, TP07/0.1, TP15/0.5, TP19/0.5	**21-Apr-2021**	**26-Apr-2021**	05-May-2021	✓	**27-Apr-2021**	10-May-2021	✓
EK055: Ammonia as N							
Soil Glass Jar - Unpreserved (EK055)							
TP10/0.5, SS02 - Received as SD02, TP11/0.5, TP13/0.1, TP14/0.1, SS03	**21-Apr-2021**	**----**	----	----	**27-Apr-2021**	19-May-2021	✓
EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser							
Soil Glass Jar - Unpreserved (EK059G)							
TP10/0.5, SS02 - Received as SD02, TP11/0.5, TP13/0.1, TP14/0.1, SS03	**21-Apr-2021**	**28-Apr-2021**	19-May-2021	✓	**28-Apr-2021**	30-Apr-2021	✓
EK061G: Total Kjeldahl Nitrogen By Discrete Analyser							
Soil Glass Jar - Unpreserved (EK061G)							
TP10/0.5, SS02 - Received as SD02, TP11/0.5, TP13/0.1, TP14/0.1, SS03	**21-Apr-2021**	**27-Apr-2021**	19-May-2021	✓	**28-Apr-2021**	25-May-2021	✓

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EK067G: Total Phosphorus as P by Discrete Analyser								
Soil Glass Jar - Unpreserved (EK067G)								
TP10/0.5,	SS02 - Received as SD02,	**21-Apr-2021**	**27-Apr-2021**	19-May-2021	✓	**28-Apr-2021**	25-May-2021	✓
TP11/0.5,	TP13/0.1,							
TP14/0.1,	SS03							
EP066: Polychlorinated Biphenyls (PCB)								
Soil Glass Jar - Unpreserved (EP066)								
TP06/0.1,	TP07/0.1,	**21-Apr-2021**	**26-Apr-2021**	05-May-2021	✓	**28-Apr-2021**	05-Jun-2021	✓
TP15/0.5,	TP19/0.5							
EP068A: Organochlorine Pesticides (OC)								
Soil Glass Jar - Unpreserved (EP068)								
TP03/0.1,	TP05/0.1,	**21-Apr-2021**	**26-Apr-2021**	05-May-2021	✓	**28-Apr-2021**	05-Jun-2021	✓
TP06/0.1,	TP07/0.1,							
TP08/0.1,	TP10/0.1,							
TP11/0.1,	TP13/0.1,							
TP14/0.1,	TP15/0.5,							
TP19/0.1,	TP19/0.5,							
TP20/0.1								
EP068B: Organophosphorus Pesticides (OP)								
Soil Glass Jar - Unpreserved (EP068)								
TP03/0.1,	TP05/0.1,	**21-Apr-2021**	**26-Apr-2021**	05-May-2021	✓	**28-Apr-2021**	05-Jun-2021	✓
TP06/0.1,	TP07/0.1,							
TP08/0.1,	TP10/0.1,							
TP11/0.1,	TP13/0.1,							
TP14/0.1,	TP15/0.5,							
TP19/0.1,	TP19/0.5,							
TP20/0.1								
EP068C: Triazines								
Soil Glass Jar - Unpreserved (EP068)								
TP06/0.1,	TP07/0.1,	**21-Apr-2021**	**26-Apr-2021**	05-May-2021	✓	**28-Apr-2021**	05-Jun-2021	✓
TP15/0.5,	TP19/0.5							
EP068D: Pyrethroids								
Soil Glass Jar - Unpreserved (EP068)								
TP06/0.1,	TP07/0.1,	**21-Apr-2021**	**26-Apr-2021**	05-May-2021	✓	**28-Apr-2021**	05-Jun-2021	✓
TP15/0.5,	TP19/0.5							
EP075(SIM)A: Phenolic Compounds								
Soil Glass Jar - Unpreserved (EP075(SIM))								
TP06/0.1,	TP07/0.1,	**21-Apr-2021**	**26-Apr-2021**	05-May-2021	✓	**28-Apr-2021**	05-Jun-2021	✓
TP15/0.5,	TP19/0.5							

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Soil Glass Jar - Unpreserved (EP075(SIM))								
TP01/0.5,	TP02/0.1,	**21-Apr-2021**	**26-Apr-2021**	05-May-2021	✓	**28-Apr-2021**	05-Jun-2021	✓
QA02,	TP03/0.1,							
TP04/0.5,	TP06/0.1,							
TP06/0.5,	TP07/0.1,							
TP08/0.5,	TP09/0.1,							
TP10/0.1,	TP11/0.1,							
TP12/0.1,	TP13/0.1,							
TP14/0.1,	TP15/0.5,							
TP16/0.1,	TP17/0.5,							
TP18/0.1,	QA01,							
TP19/0.5								
EP080/071: Total Petroleum Hydrocarbons								
Soil Glass Jar - Unpreserved (EP080)								
Trip Spike-10,	Trip Spike Control-10	**19-Apr-2021**	**26-Apr-2021**	03-May-2021	✓	**27-Apr-2021**	03-May-2021	✓
Soil Glass Jar - Unpreserved (EP080)								
Trip Blank		**20-Apr-2021**	**26-Apr-2021**	04-May-2021	✓	**27-Apr-2021**	04-May-2021	✓
Soil Glass Jar - Unpreserved (EP080)								
TP01/0.5,	TP02/0.1,	**21-Apr-2021**	**26-Apr-2021**	05-May-2021	✓	**27-Apr-2021**	05-May-2021	✓
QA02,	TP03/0.1,							
TP04/0.5,	TP06/0.1,							
TP06/0.5,	TP07/0.1,							
TP08/0.5,	TP09/0.1,							
TP10/0.1,	TP11/0.1,							
TP12/0.1,	TP13/0.1,							
TP14/0.1,	TP15/0.5,							
TP16/0.1,	TP17/0.5,							
TP18/0.1,	QA01,							
TP19/0.5								
Soil Glass Jar - Unpreserved (EP071)								
TP01/0.5,	TP02/0.1,	**21-Apr-2021**	**26-Apr-2021**	05-May-2021	✓	**28-Apr-2021**	05-Jun-2021	✓
QA02,	TP03/0.1,							
TP04/0.5,	TP06/0.1,							
TP06/0.5,	TP07/0.1,							
TP08/0.5,	TP09/0.1,							
TP10/0.1,	TP11/0.1,							
TP12/0.1,	TP13/0.1,							
TP14/0.1,	TP15/0.5,							
TP16/0.1,	TP17/0.5,							
TP18/0.1,	QA01,							
TP19/0.5								

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
Soil Glass Jar - Unpreserved (EP080)								
Trip Spike-10,	Trip Spike Control-10	**19-Apr-2021**	**26-Apr-2021**	03-May-2021	✓	**27-Apr-2021**	03-May-2021	✓
Soil Glass Jar - Unpreserved (EP080)								
Trip Blank		**20-Apr-2021**	**26-Apr-2021**	04-May-2021	✓	**27-Apr-2021**	04-May-2021	✓
Soil Glass Jar - Unpreserved (EP080)								
TP01/0.5,	TP02/0.1,	**21-Apr-2021**	**26-Apr-2021**	05-May-2021	✓	**27-Apr-2021**	05-May-2021	✓
QA02,	TP03/0.1,							
TP04/0.5,	TP06/0.1,							
TP06/0.5,	TP07/0.1,							
TP08/0.5,	TP09/0.1,							
TP10/0.1,	TP11/0.1,							
TP12/0.1,	TP13/0.1,							
TP14/0.1,	TP15/0.5,							
TP16/0.1,	TP17/0.5,							
TP18/0.1,	QA01,							
TP19/0.5								
Soil Glass Jar - Unpreserved (EP071)								
TP01/0.5,	TP02/0.1,	**21-Apr-2021**	**26-Apr-2021**	05-May-2021	✓	**28-Apr-2021**	05-Jun-2021	✓
QA02,	TP03/0.1,							
TP04/0.5,	TP06/0.1,							
TP06/0.5,	TP07/0.1,							
TP08/0.5,	TP09/0.1,							
TP10/0.1,	TP11/0.1,							
TP12/0.1,	TP13/0.1,							
TP14/0.1,	TP15/0.5,							
TP16/0.1,	TP17/0.5,							
TP18/0.1,	QA01,							
TP19/0.5								

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EP080: BTEXN								
Soil Glass Jar - Unpreserved (EP080)								
Trip Spike-10,	Trip Spike Control-10	**19-Apr-2021**	**26-Apr-2021**	03-May-2021	✓	**27-Apr-2021**	03-May-2021	✓
Soil Glass Jar - Unpreserved (EP080)								
Trip Blank		**20-Apr-2021**	**26-Apr-2021**	04-May-2021	✓	**27-Apr-2021**	04-May-2021	✓
Soil Glass Jar - Unpreserved (EP080)								
TP01/0.5,	TP02/0.1,	**21-Apr-2021**	**26-Apr-2021**	05-May-2021	✓	**27-Apr-2021**	05-May-2021	✓
QA02,	TP03/0.1,							
TP04/0.5,	TP06/0.1,							
TP06/0.5,	TP07/0.1,							
TP08/0.5,	TP09/0.1,							
TP10/0.1,	TP11/0.1,							
TP12/0.1,	TP13/0.1,							
TP14/0.1,	TP15/0.5,							
TP16/0.1,	TP17/0.5,							
TP18/0.1,	QA01,							
TP19/0.5								
EP202A: Phenoxyacetic Acid Herbicides by LCMS								
Soil Glass Jar - Unpreserved (EP202)								
TP06/0.1,	TP07/0.1,	**21-Apr-2021**	**28-Apr-2021**	05-May-2021	✓	**28-Apr-2021**	07-Jun-2021	✓
TP15/0.5,	TP19/0.5							

Matrix: **SOLID**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples								
Snap Lock Bag (EA200)								
ACM01,	ACM02	**21-Apr-2021**	**----**	----	----	**27-Apr-2021**	18-Oct-2021	✓

Quality Control Parameter Frequency Compliance

The following report summarises the frequency of laboratory QC samples analysed within the analytical lot(s) in which the submitted sample(s) was(were) processed. Actual rate should be greater than or equal to the expected rate. A listing of breaches is provided in the Summary of Outliers.

Matrix: **SOIL**

Evaluation: × = Quality Control frequency not within specification ; ✓ = Quality Control frequency within specification.

Quality Control Sample Type		Count		Rate (%)			Quality Control Specification
Analytical Methods	Method	QC	Regular	Actual	Expected	Evaluation	
Laboratory Duplicates (DUP)							
Buchi Ammonia	EK055	1	9	11.11	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Hexavalent Chromium by Alkaline Digestion and DA Finish	EG048G	2	11	18.18	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Moisture Content	EA055	6	48	12.50	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Nitrite and Nitrate as N (NOx)- Soluble by Discrete Analyser	EK059G	1	6	16.67	10.00	✓	NEPM 2013 B3 & ALS QC Standard
PAH/Phenols (SIM)	EP075(SIM)	3	22	13.64	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	2	13	15.38	10.00	✓	NEPM 2013 B3 & ALS QC Standard
pH (1:5)	EA002	3	21	14.29	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Phenoxyacetic Acid Herbicides (LCMS - Standard DL)	EP202	1	9	11.11	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Polychlorinated Biphenyls (PCB)	EP066	2	4	50.00	10.00	✓	NEPM 2013 B3 & ALS QC Standard
TKN as N By Discrete Analyser	EK061G	1	6	16.67	9.52	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	4	40	10.00	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	4	40	10.00	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Phosporus By Discrete Analyser	EK067G	1	6	16.67	10.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	4	35	11.43	10.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	4	40	10.00	10.00	✓	NEPM 2013 B3 & ALS QC Standard
WAD Cyanide by Segmented Flow Analyser	EK028SF	1	4	25.00	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Laboratory Control Samples (LCS)							
Buchi Ammonia	EK055	1	9	11.11	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Hexavalent Chromium by Alkaline Digestion and DA Finish	EG048G	2	11	18.18	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Nitrite and Nitrate as N (NOx)- Soluble by Discrete Analyser	EK059G	1	6	16.67	5.00	✓	NEPM 2013 B3 & ALS QC Standard
PAH/Phenols (SIM)	EP075(SIM)	2	22	9.09	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	2	13	15.38	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Phenoxyacetic Acid Herbicides (LCMS - Standard DL)	EP202	1	9	11.11	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Polychlorinated Biphenyls (PCB)	EP066	2	4	50.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard
TKN as N By Discrete Analyser	EK061G	3	6	50.00	14.29	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	2	40	5.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	2	40	5.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Phosporus By Discrete Analyser	EK067G	3	6	50.00	15.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	2	35	5.71	5.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	2	40	5.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard
WAD Cyanide by Segmented Flow Analyser	EK028SF	1	4	25.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Method Blanks (MB)							
Buchi Ammonia	EK055	1	9	11.11	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Hexavalent Chromium by Alkaline Digestion and DA Finish	EG048G	1	11	9.09	5.00	✓	NEPM 2013 B3 & ALS QC Standard

Matrix: **SOIL**

Evaluation: × = Quality Control frequency not within specification ; ✓ = Quality Control frequency within specification.

Quality Control Sample Type		Count		Rate (%)			Quality Control Specification
Analytical Methods	*Method*	*QC*	*Regular*	***Actual***	***Expected***	*Evaluation*	
Method Blanks (MB) - Continued							
Nitrite and Nitrate as N (NOx)- Soluble by Discrete Analyser	EK059G	1	6	**16.67**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
PAH/Phenols (SIM)	EP075(SIM)	2	22	**9.09**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	2	13	**15.38**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Phenoxyacetic Acid Herbicides (LCMS - Standard DL)	EP202	1	9	**11.11**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Polychlorinated Biphenyls (PCB)	EP066	2	4	**50.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TKN as N By Discrete Analyser	EK061G	1	6	**16.67**	**4.76**	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	2	40	**5.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	2	40	**5.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Phosporus By Discrete Analyser	EK067G	1	6	**16.67**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	2	35	**5.71**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	2	40	**5.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
WAD Cyanide by Segmented Flow Analyser	EK028SF	1	4	**25.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Matrix Spikes (MS)							
Buchi Ammonia	EK055	1	9	**11.11**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Hexavalent Chromium by Alkaline Digestion and DA Finish	EG048G	2	11	**18.18**	**10.00**	✓	NEPM 2013 B3 & ALS QC Standard
Nitrite and Nitrate as N (NOx)- Soluble by Discrete Analyser	EK059G	1	6	**16.67**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
PAH/Phenols (SIM)	EP075(SIM)	2	22	**9.09**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	2	13	**15.38**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Phenoxyacetic Acid Herbicides (LCMS - Standard DL)	EP202	1	9	**11.11**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Polychlorinated Biphenyls (PCB)	EP066	2	4	**50.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TKN as N By Discrete Analyser	EK061G	1	6	**16.67**	**4.76**	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	2	40	**5.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	2	40	**5.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Phosporus By Discrete Analyser	EK067G	1	6	**16.67**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	2	35	**5.71**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	2	40	**5.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
WAD Cyanide by Segmented Flow Analyser	EK028SF	1	4	**25.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard

Brief Method Summaries

The analytical procedures used by the Environmental Division have been developed from established internationally recognized procedures such as those published by the US EPA, APHA, AS and NEPM. In house developed procedures are employed in the absence of documented standards or by client request. The following report provides brief descriptions of the analytical procedures employed for results reported in the Certificate of Analysis. Sources from which ALS methods have been developed are provided within the Method Descriptions.

Analytical Methods	Method	Matrix	Method Descriptions
pH (1:5)	EA002	SOIL	In house: Referenced to Rayment and Lyons 4A1 and APHA 4500H+. pH is determined on soil samples after a 1:5 soil/water leach. This method is compliant with NEPM Schedule B(3).
Moisture Content	EA055	SOIL	In house: A gravimetric procedure based on weight loss over a 12 hour drying period at 105-110 degrees C. This method is compliant with NEPM Schedule B(3).
Total Metals by ICP-AES	EG005T	SOIL	In house: Referenced to APHA 3120; USEPA SW 846 - 6010. Metals are determined following an appropriate acid digestion of the soil. The ICPAES technique ionises samples in a plasma, emitting a characteristic spectrum based on metals present. Intensities at selected wavelengths are compared against those of matrix matched standards. This method is compliant with NEPM Schedule B(3)
Total Mercury by FIMS	EG035T	SOIL	In house: Referenced to AS 3550, APHA 3112 Hg - B (Flow-injection (SnCl2) (Cold Vapour generation) AAS) FIM-AAS is an automated flameless atomic absorption technique. Mercury in solids are determined following an appropriate acid digestion. Ionic mercury is reduced online to atomic mercury vapour by SnCl2 which is then purged into a heated quartz cell. Quantification is by comparing absorbance against a calibration curve. This method is compliant with NEPM Schedule B(3)
Hexavalent Chromium by Alkaline Digestion and DA Finish	EG048G	SOIL	In house: Referenced to USEPA SW846, Method 3060. Hexavalent chromium is extracted by alkaline digestion. The digest is determined by photometrically by automatic discrete analyser, following pH adjustment. The instrument uses colour development using dephenylcarbazide. Each run of samples is measured against a five-point calibration curve. This method is compliant with NEPM Schedule B(3)
WAD Cyanide by Segmented Flow Analyser	EK028SF	SOIL	In house: Referenced to APHA 4500-CN C&O / ISO 14403. Caustic leachates of soil samples are introduced into an automated segmented flow analyser. Hydrogen cyanide is liberated from a slightly acidified (pH 4.5) and is dialysed. Tight cyanide complexes that would not be amenable to oxidation by chlorine are not converted. Iron cyanide complexes are precipitated with zinc acetate. Liberated HCN diffuses through a membrane into a stream of sodium hydroxide where it is carried as CN- The cyanide in caustic solution is buffered to pH 5.2 and further converted to cyanogen chloride by reaction with chloramine-T. Cyanogen chloride subsequently reacts with 4 ¿pyridine carboxylic and 1,3 - dimethylbarbituric acids to give a red colour complex. This colour is measured at 600 nm. This method is compliant with NEPM Schedule B(3).
Buchi Ammonia	EK055	SOIL	In house: Referenced to APHA 4500-NH3 B&G, H Samples are steam distilled (Buchi) prior to analysis and quantified using titration, FIA or Discrete Analyser.
Nitrite and Nitrate as N (NOx)- Soluble by Discrete Analyser	EK059G	SOIL	In house: Thermo Scientific Method D08727 and NEMI (National Environmental Method Index) Method ID: 9171. This method covers the determination of total oxidised nitrogen (NOx-N) and nitrate (NO3-N) by calculation, Combined oxidised Nitrogen (NO2+NO3) in a water extract is determined by direct colourimetry by Discrete Analyser.
TKN as N By Discrete Analyser	EK061G	SOIL	In house: Referenced to APHA 4500-Norg-D Soil samples are digested using Kjeldahl digestion followed by determination by Discrete Analyser.
Total Nitrogen as N (TKN + NOx) By Discrete Analyser	EK062G	SOIL	In house: Referenced to APHA 4500 Norg/NO3- Total Nitrogen is determined as the sum of TKN and Oxidised Nitrrogen, each determined seperately as N.
Total Phosporus By Discrete Analyser	EK067G	SOIL	In house: Referenced to APHA 4500 P-B&F This procedure involves sulfuric acid digestion and quantification using Discrete Analyser.

Analytical Methods	Method	Matrix	Method Descriptions
Polychlorinated Biphenyls (PCB)	EP066	SOIL	In house: Referenced to USEPA SW 846 - 8270 Extracts are analysed by Capillary GC/MS and quantification is by comparison against an established 5 point calibration curve. This method is compliant with NEPM Schedule B(3).
Pesticides by GCMS	EP068	SOIL	In house: Referenced to USEPA SW 846 - 8270 Extracts are analysed by Capillary GC/MS and quantification is by comparison against an established 5 point calibration curve. This technique is compliant with NEPM Schedule B(3).
TRH - Semivolatile Fraction	EP071	SOIL	In house: Referenced to USEPA SW 846 - 8015 Sample extracts are analysed by Capillary GC/FID and quantified against alkane standards over the range C10 - C40. Compliant with NEPM Schedule B(3).
PAH/Phenols (SIM)	EP075(SIM)	SOIL	In house: Referenced to USEPA SW 846 - 8270. Extracts are analysed by Capillary GC/MS in Selective Ion Mode (SIM) and quantification is by comparison against an established 5 point calibration curve. This method is compliant with NEPM Schedule B(3)
TRH Volatiles/BTEX	EP080	SOIL	In house: Referenced to USEPA SW 846 - 8260. Extracts are analysed by Purge and Trap, Capillary GC/MS. Quantification is by comparison against an established 5 point calibration curve. Compliant with NEPM Schedule B(3) amended.
Phenoxyacetic Acid Herbicides (LCMS - Standard DL)	EP202	SOIL	In house: LCMS (Electrospray in negative mode). Residues of acid herbicides are extracted from soil samples under the alkaline condition. An aliquot of the alkaline aqueous phase is taken and acidified before a SPE cleanup. After eluting off from the SPE cartridge, residues of acid herbicides are dissolved in HPLC mobile phase prior to instrument analysis.
Asbestos Identification in Bulk Solids	EA200	SOLID	In house: Referenced to AS 4964 Method for the qualitative identification of asbestos in bulk samples Analysis by Polarised Light Microscopy including dispersion staining

Preparation Methods	Method	Matrix	Method Descriptions
NaOH leach for CN in Soils	CN-PR	SOIL	In house: APHA 4500 CN. Samples are extracted by end-over-end tumbling with NaOH.
Alkaline digestion for Hexavalent Chromium	EG048PR	SOIL	In house: Referenced to USEPA SW846, Method 3060A.
TKN/TP Digestion	EK061/EK067	SOIL	In house: Referenced to APHA 4500 Norg- D; APHA 4500 P - H. Macro Kjeldahl digestion.
1:5 solid / water leach for soluble analytes	EN34	SOIL	10 g of soil is mixed with 50 mL of reagent grade water and tumbled end over end for 1 hour. Water soluble salts are leached from the soil by the continuous suspension. Samples are settled and the water filtered off for analysis.
Hot Block Digest for metals in soils sediments and sludges	EN69	SOIL	In house: Referenced to USEPA 200.2. Hot Block Acid Digestion 1.0g of sample is heated with Nitric and Hydrochloric acids, then cooled. Peroxide is added and samples heated and cooled again before being filtered and bulked to volume for analysis. Digest is appropriate for determination of selected metals in sludge, sediments, and soils. This method is compliant with NEPM Schedule B(3).
Extraction for Phenoxy Acid Herbicides in Soils.	EP202-PR	SOIL	In-House: Alkaline extract followed by SPE clean up of acidified portion of the sample extract.
Methanolic Extraction of Soils for Purge and Trap	ORG16	SOIL	In house: Referenced to USEPA SW 846 - 5030A. 5g of solid is shaken with surrogate and 10mL methanol prior to analysis by Purge and Trap - GC/MS.
Tumbler Extraction of Solids	ORG17	SOIL	In house: Mechanical agitation (tumbler). 10g of sample, Na2SO4 and surrogate are extracted with 30mL 1:1 DCM/Acetone by end over end tumble. The solvent is decanted, dehydrated and concentrated (by KD) to the desired volume for analysis.

ALS Environmental

QUALITY CONTROL REPORT

Work Order	: **ES2115056**	Page	: 1 of 22
Client	: **WSP Australia Pty Ltd**	Laboratory	: Environmental Division Sydney
Contact	: MS OLFA NAZARIO	Contact	: Grace White
Address	: ABN: 80 078 004 798 GPO BOX 5394 SYDNEY NSW, AUSTRALIA 2001	Address	: 277-289 Woodpark Road Smithfield NSW Australia 2164
Telephone	: +61 02 92725100	Telephone	: +61 2 8784 8555
Project	: Marsden Park EDD	Date Samples Received	: 22-Apr-2021
Order number	: PS124509	Date Analysis Commenced	: 26-Apr-2021
C-O-C number	: ----	Issue Date	: 29-Apr-2021
Sampler	: Cleo Wu		
Site	: ----		
Quote number	: EN/008/20		
No. of samples received	: 93		
No. of samples analysed	: 39		

ilac-MRA NATA
Accreditation No. 825
Accredited for compliance with ISO/IEC 17025 - Testing

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. This document shall not be reproduced, except in full.

This Quality Control Report contains the following information:

- Laboratory Duplicate (DUP) Report; Relative Percentage Difference (RPD) and Acceptance Limits
- Method Blank (MB) and Laboratory Control Spike (LCS) Report; Recovery and Acceptance Limits
- Matrix Spike (MS) Report; Recovery and Acceptance Limits

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is carried out in compliance with procedures specified in 21 CFR Part 11.

Signatories	*Position*	*Accreditation Category*
Alana Smylie	Asbestos Identifier	Newcastle - Asbestos, Mayfield West, NSW
Ankit Joshi	Inorganic Chemist	Sydney Inorganics, Smithfield, NSW
Edwandy Fadjar	Organic Coordinator	Sydney Organics, Smithfield, NSW
Franco Lentini	LCMS Coordinator	Sydney Organics, Smithfield, NSW
Ivan Taylor	Analyst	Sydney Inorganics, Smithfield, NSW

General Comments

The analytical procedures used by ALS have been developed from established internationally recognised procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are fully validated and are often at the client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis. Where the LOR of a reported result differs from standard LOR, this may be due to high

Key : Anonymous = Refers to samples which are not specifically part of this work order but formed part of the QC process lot
CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.
LOR = Limit of reporting
RPD = Relative Percentage Difference
# = Indicates failed QC

Laboratory Duplicate (DUP) Report

The quality control term Laboratory Duplicate refers to a randomly selected intralaboratory split. Laboratory duplicates provide information regarding method precision and sample heterogeneity. The permitted ranges for the Relative Percent Deviation (RPD) of Laboratory Duplicates are specified in ALS Method QWI-EN/38 and are dependent on the magnitude of results in comparison to the level of reporting: Result < 10 times LOR: No Limit; Result between 10 and 20 times LOR: 0% - 50%; Result > 20 times LOR: 0% - 20%.

Sub-Matrix: **SOIL**

				Laboratory Duplicate (DUP) Report					
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EG005(ED093)T: Total Metals by ICP-AES (QC Lot: 3642593)									
ES2114495-019	Anonymous	EG005T: Beryllium	7440-41-7	1	mg/kg	<1	<1	0.00	No Limit
		EG005T: Cadmium	7440-43-9	1	mg/kg	<1	<1	0.00	No Limit
		EG005T: Barium	7440-39-3	10	mg/kg	<10	<10	0.00	No Limit
		EG005T: Chromium	7440-47-3	2	mg/kg	4	7	48.2	No Limit
		EG005T: Cobalt	7440-48-4	2	mg/kg	2	4	53.1	No Limit
		EG005T: Nickel	7440-02-0	2	mg/kg	2	4	49.5	No Limit
		EG005T: Arsenic	7440-38-2	5	mg/kg	<5	<5	0.00	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	<5	<5	0.00	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	<5	<5	0.00	No Limit
		EG005T: Manganese	7439-96-5	5	mg/kg	44	# 88	66.5	0% - 50%
		EG005T: Selenium	7782-49-2	5	mg/kg	<5	<5	0.00	No Limit
		EG005T: Vanadium	7440-62-2	5	mg/kg	12	30	83.0	No Limit
		EG005T: Zinc	7440-66-6	5	mg/kg	6	10	52.8	No Limit
		EG005T: Boron	7440-42-8	50	mg/kg	<50	<50	0.00	No Limit
ES2114675-015	Anonymous	EG005T: Beryllium	7440-41-7	1	mg/kg	2	2	0.00	No Limit
		EG005T: Cadmium	7440-43-9	1	mg/kg	<1	<1	0.00	No Limit
		EG005T: Barium	7440-39-3	10	mg/kg	80	80	0.00	No Limit
		EG005T: Chromium	7440-47-3	2	mg/kg	10	11	11.5	No Limit
		EG005T: Cobalt	7440-48-4	2	mg/kg	6	8	36.2	No Limit
		EG005T: Nickel	7440-02-0	2	mg/kg	28	40	35.2	0% - 50%
		EG005T: Arsenic	7440-38-2	5	mg/kg	7	8	14.2	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	15	16	7.71	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	12	14	8.88	No Limit
		EG005T: Manganese	7439-96-5	5	mg/kg	62	68	7.68	0% - 50%
		EG005T: Selenium	7782-49-2	5	mg/kg	<5	<5	0.00	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EG005(ED093)T: Total Metals by ICP-AES (QC Lot: 3642593) - continued									
ES2114675-015	Anonymous	EG005T: Vanadium	7440-62-2	5	mg/kg	22	25	9.46	No Limit
		EG005T: Zinc	7440-66-6	5	mg/kg	42	55	25.7	0% - 50%
		EG005T: Boron	7440-42-8	50	mg/kg	<50	<50	0.00	No Limit
EG005(ED093)T: Total Metals by ICP-AES (QC Lot: 3642595)									
ES2115056-023	TP06/0.1	EG005T: Beryllium	7440-41-7	1	mg/kg	<1	<1	0.00	No Limit
		EG005T: Cadmium	7440-43-9	1	mg/kg	<1	<1	0.00	No Limit
		EG005T: Barium	7440-39-3	10	mg/kg	60	60	0.00	No Limit
		EG005T: Chromium	7440-47-3	2	mg/kg	14	9	43.3	No Limit
		EG005T: Cobalt	7440-48-4	2	mg/kg	9	7	17.5	No Limit
		EG005T: Nickel	7440-02-0	2	mg/kg	7	5	29.8	No Limit
		EG005T: Arsenic	7440-38-2	5	mg/kg	9	<5	54.5	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	12	10	22.2	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	15	12	19.5	No Limit
		EG005T: Manganese	7439-96-5	5	mg/kg	281	287	1.98	0% - 20%
		EG005T: Selenium	7782-49-2	5	mg/kg	<5	<5	0.00	No Limit
		EG005T: Vanadium	7440-62-2	5	mg/kg	20	46	77.2	No Limit
		EG005T: Zinc	7440-66-6	5	mg/kg	22	17	25.2	No Limit
		EG005T: Boron	7440-42-8	50	mg/kg	<50	<50	0.00	No Limit
ES2115056-048	TP12/0.1	EG005T: Beryllium	7440-41-7	1	mg/kg	<1	<1	0.00	No Limit
		EG005T: Cadmium	7440-43-9	1	mg/kg	<1	<1	0.00	No Limit
		EG005T: Barium	7440-39-3	10	mg/kg	220	220	0.00	0% - 20%
		EG005T: Chromium	7440-47-3	2	mg/kg	22	16	31.2	0% - 50%
		EG005T: Cobalt	7440-48-4	2	mg/kg	15	16	0.00	No Limit
		EG005T: Nickel	7440-02-0	2	mg/kg	42	35	19.1	0% - 20%
		EG005T: Arsenic	7440-38-2	5	mg/kg	5	8	39.4	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	37	36	3.21	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	11	11	0.00	No Limit
		EG005T: Manganese	7439-96-5	5	mg/kg	501	555	10.2	0% - 20%
		EG005T: Selenium	7782-49-2	5	mg/kg	<5	<5	0.00	No Limit
		EG005T: Vanadium	7440-62-2	5	mg/kg	49	56	13.5	0% - 50%
		EG005T: Zinc	7440-66-6	5	mg/kg	120	139	15.2	0% - 20%
		EG005T: Boron	7440-42-8	50	mg/kg	<50	<50	0.00	No Limit
EA002: pH 1:5 (Soils) (QC Lot: 3642980)									
ES2115056-004	TP01/0.5	EA002: pH Value	----	0.1	pH Unit	5.6	5.9	5.58	0% - 20%
ES2115056-040	TP10/1.0	EA002: pH Value	----	0.1	pH Unit	5.3	5.3	0.00	0% - 20%
EA002: pH 1:5 (Soils) (QC Lot: 3642982)									
ES2115056-078	SS03	EA002: pH Value	----	0.1	pH Unit	5.7	6.3	11.2	0% - 20%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3642598)									
ES2114675-007	Anonymous	EA055: Moisture Content	----	0.1	%	9.2	9.5	3.86	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3642598) - continued									
ES2114689-001	Anonymous	EA055: Moisture Content	----	0.1	%	17.1	17.4	2.09	0% - 50%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3642599)									
ES2115056-026	TP07/0.1	EA055: Moisture Content	----	0.1	%	13.3	13.6	2.27	0% - 50%
ES2115056-057	TP14/1.0	EA055: Moisture Content	----	0.1	%	16.7	17.6	5.38	0% - 50%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3642983)									
ES2115056-043	SS02 Received as SD02	EA055: Moisture Content	----	0.1	%	18.4	19.2	4.26	0% - 20%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3645412)									
ES2115056-080	TP20/0.1	EA055: Moisture Content	----	0.1	%	8.8	8.6	2.82	No Limit
EG035T: Total Recoverable Mercury by FIMS (QC Lot: 3642594)									
ES2114495-019	Anonymous	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.00	No Limit
ES2114675-015	Anonymous	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.00	No Limit
EG035T: Total Recoverable Mercury by FIMS (QC Lot: 3642597)									
ES2115056-023	TP06/0.1	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.00	No Limit
ES2115056-048	TP12/0.1	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.00	No Limit
EG048: Hexavalent Chromium (Alkaline Digest) (QC Lot: 3641250)									
ES2115248-003	Anonymous	EG048G: Hexavalent Chromium	18540-29-9	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
ES2115248-007	Anonymous	EG048G: Hexavalent Chromium	18540-29-9	0.5	mg/kg	0.8	0.8	0.00	No Limit
EK028SF: Weak Acid Dissociable CN by Segmented Flow Analyser (QC Lot: 3642836)									
ES2115056-023	TP06/0.1	EK028SF: Weak Acid Dissociable Cyanide	----	1	mg/kg	<1	<1	0.00	No Limit
EK055: Ammonia as N (QC Lot: 3645353)									
ES2115056-039	TP10/0.5	EK055: Ammonia as N	7664-41-7	20	mg/kg	<20	<20	0.00	No Limit
EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser (QC Lot: 3642981)									
ES2115056-039	TP10/0.5	EK059G: Nitrite + Nitrate as N (Sol.)	----	0.1	mg/kg	0.2	0.1	0.00	No Limit
EK061G: Total Kjeldahl Nitrogen By Discrete Analyser (QC Lot: 3645228)									
ES2115056-039	TP10/0.5	EK061G: Total Kjeldahl Nitrogen as N	----	20	mg/kg	260	260	0.00	0% - 50%
EK067G: Total Phosphorus as P by Discrete Analyser (QC Lot: 3645227)									
ES2115056-039	TP10/0.5	EK067G: Total Phosphorus as P	----	2	mg/kg	107	102	4.66	0% - 20%
EP066: Polychlorinated Biphenyls (PCB) (QC Lot: 3641105)									
ES2115056-023	TP06/0.1	EP066: Total Polychlorinated biphenyls	----	0.1	mg/kg	<0.1	<0.1	0.00	No Limit
EP066: Polychlorinated Biphenyls (PCB) (QC Lot: 3641621)									
ES2115056-075	TP19/0.5	EP066: Total Polychlorinated biphenyls	----	0.1	mg/kg	<0.1	<0.1	0.00	No Limit
EP068A: Organochlorine Pesticides (OC) (QC Lot: 3641104)									
ES2115056-023	TP06/0.1	EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP068A: Organochlorine Pesticides (OC) (QC Lot: 3641104) - continued									
ES2115056-023	TP06/0.1	EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
		EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
EP068A: Organochlorine Pesticides (OC) (QC Lot: 3641620)									
ES2115056-075	TP19/0.5	EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
		EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
EP068B: Organophosphorus Pesticides (OP) (QC Lot: 3641104)									
ES2115056-023	TP06/0.1	EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	<0.05	0.00	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP068B: Organophosphorus Pesticides (OP) (QC Lot: 3641104) - continued									
ES2115056-023	TP06/0.1	EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
		EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
		EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
EP068B: Organophosphorus Pesticides (OP) (QC Lot: 3641620)									
ES2115056-075	TP19/0.5	EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
		EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
		EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
		EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
EP068C: Triazines (QC Lot: 3641104)									
ES2115056-023	TP06/0.1	EP068: Atrazine	1912-24-9	0.05	mg/kg	<0.05	<0.05	0.00	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP068C: Triazines (QC Lot: 3641620)									
ES2115056-075	TP19/0.5	EP068: Atrazine	1912-24-9	0.05	mg/kg	<0.05	<0.05	0.00	No Limit
EP075(SIM)A: Phenolic Compounds (QC Lot: 3641102)									
ES2115056-038	TP10/0.1	EP075(SIM): Phenol	108-95-2	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2-Chlorophenol	95-57-8	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2-Methylphenol	95-48-7	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2-Nitrophenol	88-75-5	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.4-Dimethylphenol	105-67-9	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.4-Dichlorophenol	120-83-2	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.6-Dichlorophenol	87-65-0	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 4-Chloro-3-methylphenol	59-50-7	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.4.6-Trichlorophenol	88-06-2	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.4.5-Trichlorophenol	95-95-4	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 3- & 4-Methylphenol	1319-77-3	1	mg/kg	<1	<1	0.00	No Limit
		EP075(SIM): Pentachlorophenol	87-86-5	2	mg/kg	<2	<2	0.00	No Limit
ES2115056-023	TP06/0.1	EP075(SIM): Phenol	108-95-2	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2-Chlorophenol	95-57-8	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2-Methylphenol	95-48-7	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2-Nitrophenol	88-75-5	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.4-Dimethylphenol	105-67-9	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.4-Dichlorophenol	120-83-2	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.6-Dichlorophenol	87-65-0	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 4-Chloro-3-methylphenol	59-50-7	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.4.6-Trichlorophenol	88-06-2	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.4.5-Trichlorophenol	95-95-4	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 3- & 4-Methylphenol	1319-77-3	1	mg/kg	<1	<1	0.00	No Limit
		EP075(SIM): Pentachlorophenol	87-86-5	2	mg/kg	<2	<2	0.00	No Limit
EP075(SIM)A: Phenolic Compounds (QC Lot: 3641618)									
ES2115056-075	TP19/0.5	EP075(SIM): Phenol	108-95-2	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2-Chlorophenol	95-57-8	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2-Methylphenol	95-48-7	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2-Nitrophenol	88-75-5	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.4-Dimethylphenol	105-67-9	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.4-Dichlorophenol	120-83-2	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.6-Dichlorophenol	87-65-0	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 4-Chloro-3-methylphenol	59-50-7	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.4.6-Trichlorophenol	88-06-2	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 2.4.5-Trichlorophenol	95-95-4	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): 3- & 4-Methylphenol	1319-77-3	1	mg/kg	<1	<1	0.00	No Limit
		EP075(SIM): Pentachlorophenol	87-86-5	2	mg/kg	<2	<2	0.00	No Limit
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QC Lot: 3641102)									

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
				Laboratory Duplicate (DUP) Report					
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QC Lot: 3641102) - continued									
ES2115056-038	TP10/0.1	EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
ES2115056-023	TP06/0.1	EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	0.00	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QC Lot: 3641618)									
ES2115056-075	TP19/0.5	EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP075(SIM): Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3641103)									
ES2115056-038	TP10/0.1	EP071: C15 - C28 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: C29 - C36 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: C10 - C14 Fraction	----	50	mg/kg	<50	<50	0.00	No Limit
ES2115056-023	TP06/0.1	EP071: C15 - C28 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: C29 - C36 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: C10 - C14 Fraction	----	50	mg/kg	<50	<50	0.00	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3641286)									
ES2115056-004	TP01/0.5	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.00	No Limit
ES2115056-038	TP10/0.1	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.00	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3641294)									
ES2114528-001	Anonymous	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.00	No Limit
ES2114529-001	Anonymous	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.00	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3641619)									
ES2114697-004	Anonymous	EP071: C15 - C28 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: C29 - C36 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: C10 - C14 Fraction	----	50	mg/kg	<50	<50	0.00	No Limit
ES2115056-075	TP19/0.5	EP071: C15 - C28 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: C29 - C36 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: C10 - C14 Fraction	----	50	mg/kg	<50	<50	0.00	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3641103)									
ES2115056-038	TP10/0.1	EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	<50	0.00	No Limit
ES2115056-023	TP06/0.1	EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	<50	0.00	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3641286)									
ES2115056-004	TP01/0.5	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.00	No Limit
ES2115056-038	TP10/0.1	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.00	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3641294)									
ES2114528-001	Anonymous	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.00	No Limit
ES2114529-001	Anonymous	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.00	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3641619)									
ES2114697-004	Anonymous	EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	<50	0.00	No Limit
ES2115056-075	TP19/0.5	EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	<100	0.00	No Limit
		EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	<50	0.00	No Limit
EP080: BTEXN (QC Lot: 3641286)									
ES2115056-004	TP01/0.5	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.00	No Limit
ES2115056-038	TP10/0.1	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.00	No Limit
EP080: BTEXN (QC Lot: 3641294)									
ES2114528-001	Anonymous	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.00	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP080: BTEXN (QC Lot: 3641294) - continued									
ES2114528-001	Anonymous	EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.00	No Limit
ES2114529-001	Anonymous	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.00	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.00	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.00	No Limit
EP202A: Phenoxyacetic Acid Herbicides by LCMS (QC Lot: 3643992)									
EM2107047-001	Anonymous	EP202: 4-Chlorophenoxy acetic acid	122-88-3	0.02	mg/kg	<0.04	<0.04	0.00	No Limit
		EP202: 2.4-DB	94-82-6	0.02	mg/kg	<0.04	<0.04	0.00	No Limit
		EP202: Dicamba	1918-00-9	0.02	mg/kg	<0.04	<0.04	0.00	No Limit
		EP202: Mecoprop	93-65-2	0.02	mg/kg	<0.04	<0.04	0.00	No Limit
		EP202: MCPA	94-74-6	0.02	mg/kg	<0.04	<0.04	0.00	No Limit
		EP202: 2.4-DP	120-36-5	0.02	mg/kg	<0.04	<0.04	0.00	No Limit
		EP202: 2.4-D	94-75-7	0.02	mg/kg	<0.04	<0.04	0.00	No Limit
		EP202: Triclopyr	55335-06-3	0.02	mg/kg	<0.04	<0.04	0.00	No Limit
		EP202: 2.4.5-TP (Silvex)	93-72-1	0.02	mg/kg	<0.04	<0.04	0.00	No Limit
		EP202: 2.4.5-T	93-76-5	0.02	mg/kg	<0.04	<0.04	0.00	No Limit
		EP202: MCPB	94-81-5	0.02	mg/kg	<0.04	<0.04	0.00	No Limit
		EP202: Picloram	1918-02-1	0.02	mg/kg	<0.04	<0.04	0.00	No Limit
		EP202: Clopyralid	1702-17-6	0.02	mg/kg	<0.04	<0.04	0.00	No Limit
		EP202: Fluroxypyr	69377-81-7	0.02	mg/kg	<0.04	<0.04	0.00	No Limit

Method Blank (MB) and Laboratory Control Sample (LCS) Report

The quality control term Method / Laboratory Blank refers to an analyte free matrix to which all reagents are added in the same volumes or proportions as used in standard sample preparation. The purpose of this QC parameter is to monitor potential laboratory contamination. The quality control term Laboratory Control Sample (LCS) refers to a certified reference material, or a known interference free matrix spiked with target analytes. The purpose of this QC parameter is to monitor method precision and accuracy independent of sample matrix. Dynamic Recovery Limits are based on statistical evaluation of processed LCS.

Sub-Matrix: **SOIL**

				Method Blank (MB) Report	Laboratory Control Spike (LCS) Report			
					Spike	Spike Recovery (%)	Acceptable Limits (%)	
Method: Compound	CAS Number	LOR	Unit	Result	Concentration	LCS	Low	High
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3642593)								
EG005T: Arsenic	7440-38-2	5	mg/kg	<5	121.1 mg/kg	96.8	88.0	113
EG005T: Barium	7440-39-3	10	mg/kg	<10	90.5 mg/kg	132	65.0	136
EG005T: Beryllium	7440-41-7	1	mg/kg	<1	0.5 mg/kg	126	70.0	130
EG005T: Boron	7440-42-8	50	mg/kg	<50	----	----	----	----
EG005T: Cadmium	7440-43-9	1	mg/kg	<1	0.74 mg/kg	101	70.0	130
EG005T: Chromium	7440-47-3	2	mg/kg	<2	19.6 mg/kg	99.3	68.0	132
EG005T: Cobalt	7440-48-4	2	mg/kg	<2	10.4 mg/kg	98.2	83.0	117
EG005T: Copper	7440-50-8	5	mg/kg	<5	52.9 mg/kg	107	89.0	111
EG005T: Lead	7439-92-1	5	mg/kg	<5	60.8 mg/kg	88.2	82.0	119
EG005T: Manganese	7439-96-5	5	mg/kg	<5	534 mg/kg	115	83.0	117
EG005T: Nickel	7440-02-0	2	mg/kg	<2	15.3 mg/kg	108	80.0	120
EG005T: Selenium	7782-49-2	5	mg/kg	<5	----	----	----	----
EG005T: Vanadium	7440-62-2	5	mg/kg	<5	----	----	----	----
EG005T: Zinc	7440-66-6	5	mg/kg	<5	139.3 mg/kg	82.1	66.0	133
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3642595)								
EG005T: Arsenic	7440-38-2	5	mg/kg	<5	121.1 mg/kg	91.8	88.0	113
EG005T: Barium	7440-39-3	10	mg/kg	<10	90.5 mg/kg	132	65.0	136
EG005T: Beryllium	7440-41-7	1	mg/kg	<1	0.5 mg/kg	114	70.0	130
EG005T: Boron	7440-42-8	50	mg/kg	<50	----	----	----	----
EG005T: Cadmium	7440-43-9	1	mg/kg	<1	0.74 mg/kg	104	70.0	130
EG005T: Chromium	7440-47-3	2	mg/kg	<2	19.6 mg/kg	94.7	68.0	132
EG005T: Cobalt	7440-48-4	2	mg/kg	<2	10.4 mg/kg	99.3	83.0	117
EG005T: Copper	7440-50-8	5	mg/kg	<5	52.9 mg/kg	108	89.0	111
EG005T: Lead	7439-92-1	5	mg/kg	<5	60.8 mg/kg	86.3	82.0	119
EG005T: Manganese	7439-96-5	5	mg/kg	<5	534 mg/kg	113	83.0	117
EG005T: Nickel	7440-02-0	2	mg/kg	<2	15.3 mg/kg	109	80.0	120
EG005T: Selenium	7782-49-2	5	mg/kg	<5	----	----	----	----
EG005T: Vanadium	7440-62-2	5	mg/kg	<5	58.6 mg/kg	125	75.0	125
EG005T: Zinc	7440-66-6	5	mg/kg	<5	139.3 mg/kg	85.3	66.0	133
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3642594)								
EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	0.073 mg/kg	115	70.0	130
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3642597)								
EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	0.073 mg/kg	115	70.0	130
EG048: Hexavalent Chromium (Alkaline Digest) (QCLot: 3641250)								

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%) LCS	Acceptable Limits (%) Low	High
EG048: Hexavalent Chromium (Alkaline Digest) (QCLot: 3641250) - continued								
EG048G: Hexavalent Chromium	18540-29-9	0.5	mg/kg	<0.5	20 mg/kg	102	68.0	114
EK028SF: Weak Acid Dissociable CN by Segmented Flow Analyser (QCLot: 3642836)								
EK028SF: Weak Acid Dissociable Cyanide	----	1	mg/kg	<1	40 mg/kg	103	70.0	130
EK055: Ammonia as N (QCLot: 3645353)								
EK055: Ammonia as N	7664-41-7	20	mg/kg	<20	125 mg/kg	99.5	84.0	104
EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser (QCLot: 3642981)								
EK059G: Nitrite + Nitrate as N (Sol.)	----	0.1	mg/kg	<0.1	2.5 mg/kg	104	88.0	118
EK061G: Total Kjeldahl Nitrogen By Discrete Analyser (QCLot: 3645228)								
EK061G: Total Kjeldahl Nitrogen as N	----	20	mg/kg	<20	1000 mg/kg	87.1	72.0	106
				<20	100 mg/kg	90.7	70.0	122
				<20	500 mg/kg	97.2	70.0	130
EK067G: Total Phosphorus as P by Discrete Analyser (QCLot: 3645227)								
EK067G: Total Phosphorus as P	----	2	mg/kg	<2	442 mg/kg	102	76.0	108
				<2	44.2 mg/kg	104	70.0	118
				<2	100 mg/kg	111	70.0	130
EP066: Polychlorinated Biphenyls (PCB) (QCLot: 3641105)								
EP066: Total Polychlorinated biphenyls	----	0.1	mg/kg	<0.1	1 mg/kg	111	62.0	126
EP066: Polychlorinated Biphenyls (PCB) (QCLot: 3641621)								
EP066: Total Polychlorinated biphenyls	----	0.1	mg/kg	<0.1	1 mg/kg	94.7	62.0	126
EP068A: Organochlorine Pesticides (OC) (QCLot: 3641104)								
EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	0.5 mg/kg	104	69.0	113
EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	0.5 mg/kg	102	65.0	117
EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	0.5 mg/kg	102	67.0	119
EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	0.5 mg/kg	106	68.0	116
EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	109	65.0	117
EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	0.5 mg/kg	102	67.0	115
EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	0.5 mg/kg	106	69.0	115
EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	0.5 mg/kg	107	62.0	118
EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	0.5 mg/kg	97.2	63.0	117
EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	0.5 mg/kg	107	66.0	116
EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	0.5 mg/kg	108	64.0	116
EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	0.5 mg/kg	101	66.0	116
EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	0.5 mg/kg	102	67.0	115
EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	0.5 mg/kg	111	67.0	123
EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	0.5 mg/kg	113	69.0	115
EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	0.5 mg/kg	115	69.0	121
EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	0.5 mg/kg	98.7	56.0	120
EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	0.5 mg/kg	104	62.0	124

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report: Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%): LCS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EP068A: Organochlorine Pesticides (OC) (QCLot: 3641104) - continued								
EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	0.5 mg/kg	113	66.0	120
EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	0.5 mg/kg	111	64.0	122
EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	0.5 mg/kg	110	54.0	130
EP068: Mirex	2385-85-5	----	mg/kg	----	0.5 mg/kg	103	65.0	129
EP068A: Organochlorine Pesticides (OC) (QCLot: 3641620)								
EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	0.5 mg/kg	102	69.0	113
EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	0.5 mg/kg	103	65.0	117
EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	0.5 mg/kg	87.2	67.0	119
EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	0.5 mg/kg	89.0	68.0	116
EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	113	65.0	117
EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	0.5 mg/kg	99.8	67.0	115
EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	0.5 mg/kg	105	69.0	115
EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	0.5 mg/kg	105	62.0	118
EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	0.5 mg/kg	87.0	63.0	117
EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	0.5 mg/kg	86.0	66.0	116
EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	0.5 mg/kg	106	64.0	116
EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	0.5 mg/kg	95.2	66.0	116
EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	0.5 mg/kg	100	67.0	115
EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	0.5 mg/kg	87.0	67.0	123
EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	0.5 mg/kg	104	69.0	115
EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	0.5 mg/kg	104	69.0	121
EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	0.5 mg/kg	99.3	56.0	120
EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	0.5 mg/kg	107	62.0	124
EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	0.5 mg/kg	82.5	66.0	120
EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	0.5 mg/kg	90.9	64.0	122
EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	0.5 mg/kg	76.1	54.0	130
EP068: Mirex	2385-85-5	----	mg/kg	----	0.5 mg/kg	108	65.0	129
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3641104)								
EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	0.5 mg/kg	95.3	59.0	119
EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	111	62.0	128
EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	0.5 mg/kg	87.3	54.0	126
EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	0.5 mg/kg	110	67.0	119
EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	0.5 mg/kg	97.9	70.0	120
EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	0.5 mg/kg	105	72.0	120
EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	0.5 mg/kg	92.5	68.0	120
EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	0.5 mg/kg	105	68.0	122
EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	0.5 mg/kg	104	69.0	117
EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	0.5 mg/kg	109	76.0	118
EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	0.5 mg/kg	94.0	64.0	122

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report: Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%): LCS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3641104) - continued								
EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	0.5 mg/kg	106	70.0	116
EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	0.5 mg/kg	90.6	69.0	121
EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	0.5 mg/kg	103	66.0	118
EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	0.5 mg/kg	75.9	68.0	124
EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	0.5 mg/kg	104	62.0	112
EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	0.5 mg/kg	110	68.0	120
EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	0.5 mg/kg	97.6	65.0	127
EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	0.5 mg/kg	110	41.0	123
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3641620)								
EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	0.5 mg/kg	78.2	59.0	119
EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	73.4	62.0	128
EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	0.5 mg/kg	62.0	54.0	126
EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	0.5 mg/kg	81.8	67.0	119
EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	0.5 mg/kg	98.3	70.0	120
EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	0.5 mg/kg	109	72.0	120
EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	0.5 mg/kg	104	68.0	120
EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	0.5 mg/kg	96.0	68.0	122
EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	0.5 mg/kg	96.9	69.0	117
EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	0.5 mg/kg	108	76.0	118
EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	0.5 mg/kg	106	64.0	122
EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	0.5 mg/kg	89.2	70.0	116
EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	0.5 mg/kg	108	69.0	121
EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	0.5 mg/kg	110	66.0	118
EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	0.5 mg/kg	83.7	68.0	124
EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	0.5 mg/kg	105	62.0	112
EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	0.5 mg/kg	101	68.0	120
EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	0.5 mg/kg	87.5	65.0	127
EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	0.5 mg/kg	115	41.0	123
EP068C: Triazines (QCLot: 3641104)								
EP068: Atrazine	1912-24-9	0.05	mg/kg	<0.05	0.5 mg/kg	110	68.0	116
EP068C: Triazines (QCLot: 3641620)								
EP068: Atrazine	1912-24-9	0.05	mg/kg	<0.05	0.5 mg/kg	103	68.0	116
EP068D: Pyrethroids (QCLot: 3641104)								
EP068: Bifenthrin	82657-04-3	----	mg/kg	----	0.5 mg/kg	118	66.0	128
EP068D: Pyrethroids (QCLot: 3641620)								
EP068: Bifenthrin	82657-04-3	----	mg/kg	----	0.5 mg/kg	101	66.0	128
EP075(SIM)A: Phenolic Compounds (QCLot: 3641102)								
EP075(SIM): Phenol	108-95-2	0.5	mg/kg	<0.5	6 mg/kg	100	71.0	125

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report: Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%): LCS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EP075(SIM)A: Phenolic Compounds (QCLot: 3641102) - continued								
EP075(SIM): 2-Chlorophenol	95-57-8	0.5	mg/kg	<0.5	6 mg/kg	99.5	72.0	124
EP075(SIM): 2-Methylphenol	95-48-7	0.5	mg/kg	<0.5	6 mg/kg	98.3	71.0	123
EP075(SIM): 3- & 4-Methylphenol	1319-77-3	1	mg/kg	<1	12 mg/kg	104	67.0	127
EP075(SIM): 2-Nitrophenol	88-75-5	0.5	mg/kg	<0.5	6 mg/kg	91.3	54.0	114
EP075(SIM): 2.4-Dimethylphenol	105-67-9	0.5	mg/kg	<0.5	6 mg/kg	99.9	68.0	126
EP075(SIM): 2.4-Dichlorophenol	120-83-2	0.5	mg/kg	<0.5	6 mg/kg	98.9	66.0	120
EP075(SIM): 2.6-Dichlorophenol	87-65-0	0.5	mg/kg	<0.5	6 mg/kg	99.9	70.0	120
EP075(SIM): 4-Chloro-3-methylphenol	59-50-7	0.5	mg/kg	<0.5	6 mg/kg	96.8	70.0	116
EP075(SIM): 2.4.6-Trichlorophenol	88-06-2	0.5	mg/kg	<0.5	6 mg/kg	91.8	54.0	114
EP075(SIM): 2.4.5-Trichlorophenol	95-95-4	0.5	mg/kg	<0.5	6 mg/kg	96.1	60.0	114
EP075(SIM): Pentachlorophenol	87-86-5	2	mg/kg	<2	12 mg/kg	52.9	10.0	57.0
EP075(SIM)A: Phenolic Compounds (QCLot: 3641618)								
EP075(SIM): Phenol	108-95-2	0.5	mg/kg	<0.5	6 mg/kg	107	71.0	125
EP075(SIM): 2-Chlorophenol	95-57-8	0.5	mg/kg	<0.5	6 mg/kg	105	72.0	124
EP075(SIM): 2-Methylphenol	95-48-7	0.5	mg/kg	<0.5	6 mg/kg	108	71.0	123
EP075(SIM): 3- & 4-Methylphenol	1319-77-3	1	mg/kg	<1	12 mg/kg	113	67.0	127
EP075(SIM): 2-Nitrophenol	88-75-5	0.5	mg/kg	<0.5	6 mg/kg	73.5	54.0	114
EP075(SIM): 2.4-Dimethylphenol	105-67-9	0.5	mg/kg	<0.5	6 mg/kg	95.8	68.0	126
EP075(SIM): 2.4-Dichlorophenol	120-83-2	0.5	mg/kg	<0.5	6 mg/kg	91.0	66.0	120
EP075(SIM): 2.6-Dichlorophenol	87-65-0	0.5	mg/kg	<0.5	6 mg/kg	94.7	70.0	120
EP075(SIM): 4-Chloro-3-methylphenol	59-50-7	0.5	mg/kg	<0.5	6 mg/kg	92.3	70.0	116
EP075(SIM): 2.4.6-Trichlorophenol	88-06-2	0.5	mg/kg	<0.5	6 mg/kg	87.7	54.0	114
EP075(SIM): 2.4.5-Trichlorophenol	95-95-4	0.5	mg/kg	<0.5	6 mg/kg	91.8	60.0	114
EP075(SIM): Pentachlorophenol	87-86-5	2	mg/kg	<2	12 mg/kg	52.3	10.0	57.0
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3641102)								
EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	6 mg/kg	103	77.0	125
EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	6 mg/kg	105	72.0	124
EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	6 mg/kg	96.0	73.0	127
EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	6 mg/kg	102	72.0	126
EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	6 mg/kg	102	75.0	127
EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	6 mg/kg	99.4	77.0	127
EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	6 mg/kg	102	73.0	127
EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	6 mg/kg	101	74.0	128
EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	6 mg/kg	96.0	69.0	123
EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	6 mg/kg	92.7	75.0	127
EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	6 mg/kg	92.8	68.0	116
EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	6 mg/kg	97.5	74.0	126
EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	6 mg/kg	90.2	70.0	126

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%) LCS	Acceptable Limits (%) Low	High
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3641102) - continued								
EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	6 mg/kg	90.1	61.0	121
EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	6 mg/kg	86.9	62.0	118
EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	6 mg/kg	90.0	63.0	121
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3641618)								
EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	6 mg/kg	104	77.0	125
EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	6 mg/kg	102	72.0	124
EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	6 mg/kg	96.1	73.0	127
EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	6 mg/kg	99.0	72.0	126
EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	6 mg/kg	102	75.0	127
EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	6 mg/kg	104	77.0	127
EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	6 mg/kg	103	73.0	127
EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	6 mg/kg	104	74.0	128
EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	6 mg/kg	91.3	69.0	123
EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	6 mg/kg	96.4	75.0	127
EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	6 mg/kg	91.3	68.0	116
EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	6 mg/kg	97.0	74.0	126
EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	6 mg/kg	90.6	70.0	126
EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	6 mg/kg	79.1	61.0	121
EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	6 mg/kg	81.1	62.0	118
EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	6 mg/kg	70.8	63.0	121
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3641103)								
EP071: C10 - C14 Fraction	----	50	mg/kg	<50	300 mg/kg	109	75.0	129
EP071: C15 - C28 Fraction	----	100	mg/kg	<100	450 mg/kg	106	77.0	131
EP071: C29 - C36 Fraction	----	100	mg/kg	<100	300 mg/kg	102	71.0	129
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3641286)								
EP080: C6 - C9 Fraction	----	10	mg/kg	<10	26 mg/kg	82.0	68.4	128
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3641294)								
EP080: C6 - C9 Fraction	----	10	mg/kg	<10	26 mg/kg	83.6	68.4	128
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3641619)								
EP071: C10 - C14 Fraction	----	50	mg/kg	<50	300 mg/kg	98.2	75.0	129
EP071: C15 - C28 Fraction	----	100	mg/kg	<100	450 mg/kg	93.2	77.0	131
EP071: C29 - C36 Fraction	----	100	mg/kg	<100	300 mg/kg	91.1	71.0	129
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3641103)								
EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	375 mg/kg	105	77.0	125
EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	525 mg/kg	111	74.0	138
EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	225 mg/kg	81.1	63.0	131
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3641286)								

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report: Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%): LCS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3641286) - continued								
EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	31 mg/kg	83.6	68.4	128
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3641294)								
EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	31 mg/kg	82.7	68.4	128
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3641619)								
EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	375 mg/kg	94.2	77.0	125
EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	525 mg/kg	93.1	74.0	138
EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	225 mg/kg	82.7	63.0	131
EP080: BTEXN (QCLot: 3641286)								
EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	1 mg/kg	91.2	62.0	116
EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	1 mg/kg	87.9	67.0	121
EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	1 mg/kg	87.5	65.0	117
EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	2 mg/kg	90.9	66.0	118
EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	1 mg/kg	91.9	68.0	120
EP080: Naphthalene	91-20-3	1	mg/kg	<1	1 mg/kg	93.7	63.0	119
EP080: BTEXN (QCLot: 3641294)								
EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	1 mg/kg	85.5	62.0	116
EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	1 mg/kg	86.8	67.0	121
EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	1 mg/kg	87.7	65.0	117
EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	2 mg/kg	86.4	66.0	118
EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	1 mg/kg	87.8	68.0	120
EP080: Naphthalene	91-20-3	1	mg/kg	<1	1 mg/kg	90.1	63.0	119
EP202A: Phenoxyacetic Acid Herbicides by LCMS (QCLot: 3643992)								
EP202: 4-Chlorophenoxy acetic acid	122-88-3	0.02	mg/kg	<0.02	0.1 mg/kg	61.4	54.4	128
EP202: 2.4-DB	94-82-6	0.02	mg/kg	<0.02	0.1 mg/kg	59.9	45.5	130
EP202: Dicamba	1918-00-9	0.02	mg/kg	<0.02	0.1 mg/kg	56.7	51.7	135
EP202: Mecoprop	93-65-2	0.02	mg/kg	<0.02	0.1 mg/kg	68.3	60.0	130
EP202: MCPA	94-74-6	0.02	mg/kg	<0.02	0.1 mg/kg	66.4	56.8	131
EP202: 2.4-DP	120-36-5	0.02	mg/kg	<0.02	0.1 mg/kg	61.9	50.0	141
EP202: 2.4-D	94-75-7	0.02	mg/kg	<0.02	0.1 mg/kg	71.4	68.5	131
EP202: Triclopyr	55335-06-3	0.02	mg/kg	<0.02	0.1 mg/kg	57.4	50.8	141
EP202: 2.4.5-TP (Silvex)	93-72-1	0.02	mg/kg	<0.02	0.1 mg/kg	55.8	40.8	126
EP202: 2.4.5-T	93-76-5	0.02	mg/kg	<0.02	0.1 mg/kg	73.3	57.4	139
EP202: MCPB	94-81-5	0.02	mg/kg	<0.02	0.1 mg/kg	61.9	38.9	137
EP202: Picloram	1918-02-1	0.02	mg/kg	<0.02	0.1 mg/kg	54.7	48.7	129
EP202: Clopyralid	1702-17-6	0.02	mg/kg	<0.02	0.1 mg/kg	55.0	49.4	106
EP202: Fluroxypyr	69377-81-7	0.02	mg/kg	<0.02	0.1 mg/kg	60.1	53.2	128

Matrix Spike (MS) Report

The quality control term Matrix Spike (MS) refers to an intralaboratory split sample spiked with a representative set of target analytes. The purpose of this QC parameter is to monitor potential matrix effects on analyte recoveries. Static Recovery Limits as per laboratory Data Quality Objectives (DQOs). Ideal recovery ranges stated may be waived in the event of sample matrix interference.

Sub-Matrix: **SOIL**

				Matrix Spike (MS) Report			
				Spike	SpikeRecovery(%)	Acceptable Limits (%)	
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Concentration	MS	Low	High
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3642593)							
ES2114495-019	Anonymous	EG005T: Arsenic	7440-38-2	50 mg/kg	91.3	70.0	130
		EG005T: Cadmium	7440-43-9	50 mg/kg	100	70.0	130
		EG005T: Chromium	7440-47-3	50 mg/kg	83.6	68.0	132
		EG005T: Copper	7440-50-8	250 mg/kg	97.2	70.0	130
		EG005T: Lead	7439-92-1	250 mg/kg	82.6	70.0	130
		EG005T: Nickel	7440-02-0	50 mg/kg	98.3	70.0	130
		EG005T: Zinc	7440-66-6	250 mg/kg	83.4	66.0	133
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3642595)							
ES2115056-023	TP06/0.1	EG005T: Arsenic	7440-38-2	50 mg/kg	89.0	70.0	130
		EG005T: Cadmium	7440-43-9	50 mg/kg	105	70.0	130
		EG005T: Chromium	7440-47-3	50 mg/kg	79.4	68.0	132
		EG005T: Copper	7440-50-8	250 mg/kg	101	70.0	130
		EG005T: Lead	7439-92-1	250 mg/kg	85.9	70.0	130
		EG005T: Nickel	7440-02-0	50 mg/kg	99.7	70.0	130
		EG005T: Zinc	7440-66-6	250 mg/kg	86.7	66.0	133
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3642594)							
ES2114495-019	Anonymous	EG035T: Mercury	7439-97-6	5 mg/kg	94.5	70.0	130
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3642597)							
ES2115056-023	TP06/0.1	EG035T: Mercury	7439-97-6	5 mg/kg	93.5	70.0	130
EG048: Hexavalent Chromium (Alkaline Digest) (QCLot: 3641250)							
ES2115248-003	Anonymous	EG048G: Hexavalent Chromium	18540-29-9	20 mg/kg	# 58.7	70.0	130
ES2115248-004	Anonymous	EG048G: Hexavalent Chromium	18540-29-9	20 mg/kg	# 47.8	70.0	130
EK028SF: Weak Acid Dissociable CN by Segmented Flow Analyser (QCLot: 3642836)							
ES2115056-023	TP06/0.1	EK028SF: Weak Acid Dissociable Cyanide	----	40 mg/kg	105	70.0	130
EK055: Ammonia as N (QCLot: 3645353)							
ES2115056-039	TP10/0.5	EK055: Ammonia as N	7664-41-7	125 mg/kg	95.6	70.0	130
EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser (QCLot: 3642981)							
ES2115056-039	TP10/0.5	EK059G: Nitrite + Nitrate as N (Sol.)	----	2.5 mg/kg	107	70.0	130
EK061G: Total Kjeldahl Nitrogen By Discrete Analyser (QCLot: 3645228)							
ES2115056-039	TP10/0.5	EK061G: Total Kjeldahl Nitrogen as N	----	500 mg/kg	# 69.6	70.0	130
EK067G: Total Phosphorus as P by Discrete Analyser (QCLot: 3645227)							

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Matrix Spike (MS) Report: Spike Concentration	SpikeRecovery(%) MS	Acceptable Limits (%) Low	High
EK067G: Total Phosphorus as P by Discrete Analyser (QCLot: 3645227) - continued							
ES2115056-039	TP10/0.5	EK067G: Total Phosphorus as P	----	100 mg/kg	# 47.9	70.0	130
EP066: Polychlorinated Biphenyls (PCB) (QCLot: 3641105)							
ES2115056-023	TP06/0.1	EP066: Total Polychlorinated biphenyls	----	1 mg/kg	106	70.0	130
EP066: Polychlorinated Biphenyls (PCB) (QCLot: 3641621)							
ES2115056-075	TP19/0.5	EP066: Total Polychlorinated biphenyls	----	1 mg/kg	80.2	70.0	130
EP068A: Organochlorine Pesticides (OC) (QCLot: 3641104)							
ES2115056-023	TP06/0.1	EP068: gamma-BHC	58-89-9	0.5 mg/kg	83.5	70.0	130
		EP068: Heptachlor	76-44-8	0.5 mg/kg	96.2	70.0	130
		EP068: Aldrin	309-00-2	0.5 mg/kg	102	70.0	130
		EP068: Dieldrin	60-57-1	0.5 mg/kg	87.2	70.0	130
		EP068: Endrin	72-20-8	2 mg/kg	81.2	70.0	130
		EP068: 4.4`-DDT	50-29-3	2 mg/kg	79.0	70.0	130
EP068A: Organochlorine Pesticides (OC) (QCLot: 3641620)							
ES2115056-075	TP19/0.5	EP068: gamma-BHC	58-89-9	0.5 mg/kg	91.0	70.0	130
		EP068: Heptachlor	76-44-8	0.5 mg/kg	82.2	70.0	130
		EP068: Aldrin	309-00-2	0.5 mg/kg	88.8	70.0	130
		EP068: Dieldrin	60-57-1	0.5 mg/kg	86.9	70.0	130
		EP068: Endrin	72-20-8	2 mg/kg	122	70.0	130
		EP068: 4.4`-DDT	50-29-3	2 mg/kg	74.1	70.0	130
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3641104)							
ES2115056-023	TP06/0.1	EP068: Diazinon	333-41-5	0.5 mg/kg	102	70.0	130
		EP068: Chlorpyrifos-methyl	5598-13-0	0.5 mg/kg	105	70.0	130
		EP068: Pirimphos-ethyl	23505-41-1	0.5 mg/kg	94.9	70.0	130
		EP068: Bromophos-ethyl	4824-78-6	0.5 mg/kg	99.5	70.0	130
		EP068: Prothiofos	34643-46-4	0.5 mg/kg	71.2	70.0	130
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3641620)							
ES2115056-075	TP19/0.5	EP068: Diazinon	333-41-5	0.5 mg/kg	92.1	70.0	130
		EP068: Chlorpyrifos-methyl	5598-13-0	0.5 mg/kg	72.7	70.0	130
		EP068: Pirimphos-ethyl	23505-41-1	0.5 mg/kg	79.0	70.0	130
		EP068: Bromophos-ethyl	4824-78-6	0.5 mg/kg	75.6	70.0	130
		EP068: Prothiofos	34643-46-4	0.5 mg/kg	74.9	70.0	130
EP075(SIM)A: Phenolic Compounds (QCLot: 3641102)							
ES2115056-023	TP06/0.1	EP075(SIM): Phenol	108-95-2	10 mg/kg	92.1	70.0	130
		EP075(SIM): 2-Chlorophenol	95-57-8	10 mg/kg	91.6	70.0	130
		EP075(SIM): 2-Nitrophenol	88-75-5	10 mg/kg	93.1	60.0	130
		EP075(SIM): 4-Chloro-3-methylphenol	59-50-7	10 mg/kg	89.9	70.0	130
		EP075(SIM): Pentachlorophenol	87-86-5	10 mg/kg	75.6	20.0	130

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Matrix Spike (MS) Report: Spike Concentration	SpikeRecovery(%) MS	Acceptable Limits (%) Low	High
EP075(SIM)A: Phenolic Compounds (QCLot: 3641618)							
ES2115056-075	TP19/0.5	EP075(SIM): Phenol	108-95-2	10 mg/kg	104	70.0	130
		EP075(SIM): 2-Chlorophenol	95-57-8	10 mg/kg	101	70.0	130
		EP075(SIM): 2-Nitrophenol	88-75-5	10 mg/kg	67.9	60.0	130
		EP075(SIM): 4-Chloro-3-methylphenol	59-50-7	10 mg/kg	90.4	70.0	130
		EP075(SIM): Pentachlorophenol	87-86-5	10 mg/kg	64.4	20.0	130
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3641102)							
ES2115056-023	TP06/0.1	EP075(SIM): Acenaphthene	83-32-9	10 mg/kg	89.2	70.0	130
		EP075(SIM): Pyrene	129-00-0	10 mg/kg	98.0	70.0	130
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3641618)							
ES2115056-075	TP19/0.5	EP075(SIM): Acenaphthene	83-32-9	10 mg/kg	93.0	70.0	130
		EP075(SIM): Pyrene	129-00-0	10 mg/kg	102	70.0	130
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3641103)							
ES2115056-023	TP06/0.1	EP071: C10 - C14 Fraction	----	523 mg/kg	98.8	73.0	137
		EP071: C15 - C28 Fraction	----	2319 mg/kg	108	53.0	131
		EP071: C29 - C36 Fraction	----	1714 mg/kg	123	52.0	132
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3641286)							
ES2115056-004	TP01/0.5	EP080: C6 - C9 Fraction	----	32.5 mg/kg	116	70.0	130
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3641294)							
ES2114528-001	Anonymous	EP080: C6 - C9 Fraction	----	32.5 mg/kg	98.3	70.0	130
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3641619)							
ES2115056-075	TP19/0.5	EP071: C10 - C14 Fraction	----	523 mg/kg	102	73.0	137
		EP071: C15 - C28 Fraction	----	2319 mg/kg	115	53.0	131
		EP071: C29 - C36 Fraction	----	1714 mg/kg	101	52.0	132
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3641103)							
ES2115056-023	TP06/0.1	EP071: >C10 - C16 Fraction	----	860 mg/kg	103	73.0	137
		EP071: >C16 - C34 Fraction	----	3223 mg/kg	115	53.0	131
		EP071: >C34 - C40 Fraction	----	1058 mg/kg	93.3	52.0	132
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3641286)							
ES2115056-004	TP01/0.5	EP080: C6 - C10 Fraction	C6_C10	37.5 mg/kg	122	70.0	130
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3641294)							
ES2114528-001	Anonymous	EP080: C6 - C10 Fraction	C6_C10	37.5 mg/kg	92.8	70.0	130
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3641619)							
ES2115056-075	TP19/0.5	EP071: >C10 - C16 Fraction	----	860 mg/kg	102	73.0	137
		EP071: >C16 - C34 Fraction	----	3223 mg/kg	113	53.0	131
		EP071: >C34 - C40 Fraction	----	1058 mg/kg	95.5	52.0	132

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Matrix Spike (MS) Report: Spike Concentration	SpikeRecovery(%) MS	Acceptable Limits (%) Low	High
EP080: BTEXN (QCLot: 3641286)							
ES2115056-004	TP01/0.5	EP080: Benzene	71-43-2	2.5 mg/kg	83.2	70.0	130
		EP080: Toluene	108-88-3	2.5 mg/kg	84.0	70.0	130
		EP080: Ethylbenzene	100-41-4	2.5 mg/kg	87.2	70.0	130
		EP080: meta- & para-Xylene	108-38-3 106-42-3	2.5 mg/kg	90.3	70.0	130
		EP080: ortho-Xylene	95-47-6	2.5 mg/kg	93.7	70.0	130
		EP080: Naphthalene	91-20-3	2.5 mg/kg	87.0	70.0	130
EP080: BTEXN (QCLot: 3641294)							
ES2114528-001	Anonymous	EP080: Benzene	71-43-2	2.5 mg/kg	87.9	70.0	130
		EP080: Toluene	108-88-3	2.5 mg/kg	91.1	70.0	130
		EP080: Ethylbenzene	100-41-4	2.5 mg/kg	99.6	70.0	130
		EP080: meta- & para-Xylene	108-38-3 106-42-3	2.5 mg/kg	94.6	70.0	130
		EP080: ortho-Xylene	95-47-6	2.5 mg/kg	96.0	70.0	130
		EP080: Naphthalene	91-20-3	2.5 mg/kg	95.2	70.0	130
EP202A: Phenoxyacetic Acid Herbicides by LCMS (QCLot: 3643992)							
EM2107047-002	Anonymous	EP202: Mecoprop	93-65-2	0.1 mg/kg	68.1	60.0	140
		EP202: MCPA	94-74-6	0.1 mg/kg	68.2	57.0	143
		EP202: 2.4-D	94-75-7	0.1 mg/kg	76.2	68.0	139
		EP202: Triclopyr	55335-06-3	0.1 mg/kg	87.2	51.0	145
		EP202: 2.4.5-T	93-76-5	0.1 mg/kg	70.7	57.0	142
		EP202: Picloram	1918-02-1	0.1 mg/kg	69.5	49.0	138
		EP202: Clopyralid	1702-17-6	0.1 mg/kg	69.4	49.0	149

CHAIN OF CUSTODY

ALS Laboratory: please tick →

CLIENT:	WSP Australia Pty Ltd	TURNAROUND REQUIREMENTS: (Standard TAT may be longer for some tests e.g. Ultra Trace Organics)	☐ Standard TAT (List due date): ☐ Non Standard or urgent TAT (List due date): 48 hours TAT
OFFICE:	Sydney, NSW		
PROJECT:	Maroubra Park EOD	ALS QUOTE NO.:	WSP Quote
ORDER NUMBER:	PS124509		
PROJECT MANAGER:	Olla Nazarin	CONTACT PH:	0431193216
SAMPLER:		SAMPLER MOBILE:	0434785167
COC emailed to ALS? (YES / NO)	YES	EDD FORMAT (or default):	ESDAT
Email Reports to (will default to PM if no other addresses are listed):			
Email Invoice to (will default to PM if no other addresses are listed):			

COC SEQUENCE NUMBER (Circle): COC: 1 2 3 4 5 6 7 SC: 1 2 3 4 5 6 7

RELINQUISHED BY:	RECEIVED BY:	RELINQUISHED BY:	RECEIVED BY:
Olla Nz			
DATE/TIME: 21/04/2021	DATE/TIME:	DATE/TIME:	DATE/TIME: 22/4/21 4:29

FOR LABORATORY USE ONLY (CONDITION): [illegible]

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S)/Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Write Notes as required, specify Total (unfiltered bottle required) or Dissolved (filtered bottle required).							Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE (refer to codes below)	TOTAL BOTTLES	TRH, BTEX, PAHs, Metals	Metals	OCP/OPP	NEPM	HI	Asbestos presence/ absence	Suitcase only + Asbestos ID		Comments on likely contaminant levels, dilutions, or samples requiring speciation QC analysis etc
1	ACM01	21/04/2021	Solids								x			
2	ACM02	21/04/2021	Solids								x			
3	TP01/0.1	21/04/2021	Soil		1 JAR									
4	TP01/0.5	21/04/2021	Soil		1 JAR	X				X				
5	TP01/1.0	21/04/2021	Soil		1 JAR									
6	TP01/1.5	21/04/2021	Soil		1 JAR									
7	TP02/0.1	21/04/2021	Soil		1 JAR	X				X				
8	QA02	21/04/2021	Soil		1 JAR	X								
—	QA02A	21/04/2021	Soil		1 JAR	X								
9	TP02/0.5	21/04/2021	Soil		1 JAR									
10	TP02/1.0	21/04/2021	Soil		1 JAR									
11	TP02/1.5	21/04/2021	Soil		1 JAR									
12	TP03/0.1	21/04/2021	Soil		1 JAR	X		X		X				
13	TP03/0.5	21/04/2021	Soil		1 JAR									
14	TP03/1.0	21/04/2021	Soil		1 JAR									
15	TP03/1.5	21/04/2021	Soil		1 JAR		x			x				
16	TP04/0.1	21/04/2021	Soil		1 JAR									
17	TP04/0.5	21/04/2021	Soil		1 JAR	X				X				
18	TP04/1.0	21/04/2021	Soil		1 JAR									
19	TP04/1.5	21/04/2021	Soil		1 JAR									
20	TP05/0.1	21/04/2021	Soil		1 JAR			X						
21	TP05/0.5	21/04/2021	Soil		1 JAR									
22	TP05/1.0	21/04/2021	Soil		1 JAR									
23	TP06/0.1	21/04/2021	Soil		1 JAR			X	X					
24	TP06/0.5	21/04/2021	Soil		1 JAR	X								
25	TP06/1.0	21/04/2021	Soil		1 JAR									
26	TP07/0.1	21/04/2021	Soil		1 JAR				X					
27	TP07/0.5	21/04/2021	Soil		1 JAR									
28	TP07/1.0	21/04/2021	Soil		1 JAR									
29	TP07/1.5	21/04/2021	Soil		1 JAR		x			x				
30	TP08/0.1	21/04/2021	Soil		1 JAR			X		X				
31	TP08/0.5	21/04/2021	Soil		1 JAR	X				X				
32	TP08/1.0	21/04/2021	Soil		1 JAR									
33	TP08/1.5	21/04/2021	Soil		1 JAR									
34	TP09/0.1	21/04/2021	Soil		1 JAR	X								
35	TP09/0.5	21/04/2021	Soil		1 JAR									
36	TP09/1.0	21/04/2021	Soil		1 JAR									
37	TP09/1.5	21/04/2021	Soil		1 JAR									
38	TP10/0.1	21/04/2021	Soil		1 JAR	X		X		X				
39	TP10/0.5	21/04/2021	Soil		1 JAR							X		
40	TP10/1.0	21/04/2021	Soil		1 JAR		x			x				
41	TP10/1.5	21/04/2021	Soil		1 JAR									
42	SS01 - SD01	21/04/2021	Sediment		5 JARs									
43	SS02 - SD02	21/04/2021	Sediment		5 JARs							x		
44	TP11/0.1	21/04/2021	Soil		1 JAR	X		X		X				
45	TP11/0.5	21/04/2021	Soil		1 JAR							x		
46	TP11/1.0	21/04/2021	Soil		1 JAR		x			x				
47	TP11/1.5	21/04/2021	Soil		1 JAR									
48	TP12/0.1	21/04/2021	Soil		1 JAR	X								
49	TP12/0.5	21/04/2021	Soil		1 JAR									
50	TP12/1.0	21/04/2021	Soil		1 JAR									
51	TP12/1.5	21/04/2021	Soil		1 JAR									
52	TP13/0.1	21/04/2021	Soil		1 JAR	X		X		X		x		
53	TP13/0.5	21/04/2021	Soil		1 JAR									
54	TP13/1.0	21/04/2021	Soil		1 JAR									
55	TP14/0.1	21/04/2021	Soil		1 JAR	X		X				x		
56	TP14/0.5	21/04/2021	Soil		1 JAR									
57	TP14/1.0	21/04/2021	Soil		1 JAR		x			x				
58	TP15/0.1	21/04/2021	Soil		1 JAR									
59	TP15/0.5	21/04/2021	Soil		1 JAR				x					
60	TP15/1.0	21/04/2021	Soil		1 JAR									
61	TP15/1.5	21/04/2021	Soil		1 JAR									
62	TP16/0.1	21/04/2021	Soil		1 JAR	x				X				
63	TP16/0.5	21/04/2021	Soil		1 JAR									
64	TP16/1.0	21/04/2021	Soil		1 JAR									
65	TP16/1.5	21/04/2021	Soil		1 JAR									
66	TP17/0.1	21/04/2021	Soil		1 JAR									
67	TP17/0.5	21/04/2021	Soil		1 JAR	x								
68	TP17/1.0	21/04/2021	Soil		1 JAR									
69	TP17/1.5	21/04/2021	Soil		1 JAR									
70	TP18/0.1	21/04/2021	Soil		1 JAR	X				X				
71	QA01	21/04/2021	Soil		1 JAR	X								
—	QA01A	21/04/2021	Soil		1 JAR	X								
72	TP18/0.5	21/04/2021	Soil		1 JAR									
73	TP18/1.0	21/04/2021	Soil		1 JAR									
74	TP19/0.1	21/04/2021	Soil		1 JAR			X						
75	TP19/0.5	21/04/2021	Soil		1 JAR				x					
76	TP19/1.0	21/04/2021	Soil		1 JAR									
77	TP19/1.5	21/04/2021	Soil		1 JAR									
78	~~SS01~~ SS03	21/04/2021	Sediment		5 JARs						/	X		
79	~~SS02~~ SS04	21/04/2021	Sediment		5 JARs									
80	TP20/0.1	21/04/2021	Soil		1 JAR			X						
81	TP20/0.5	21/04/2021	Soil		1 JAR									
82	TP20/1.0	21/04/2021	Soil		1 JAR									
[redacted]														
				TOTAL										

Send to Eurofins

Send to Eurofins

Subcon / Forward Lab / Split WO: Newcastle → Asbestos

Lab / Analysis: Eurofins → QA02A & QA01A

Organised By / Date:

Relinquished By / Date:

Connote / Courier:

WO No:

Attached By PO / Internal Sheet:

TAT

Environmental Division Sydney

Work Order Reference

ES2115056

Telephone : + 61-2-8784 8555

Diamond and SILICA = NT-115 Suite NBM = P21/2 Suite

iD+ analysis update as per Dlfo. 23.4.21

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sulfuric Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic; V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass; Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottle; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag.

Extra samples:

TP05

TP15-SUS-01

TP07-coal

TP12-ACM01

TP04-01-ACM01

ACM01-soil

TP13-1.3

TP07C-0.1

TB 20/4/21

TS 19/4/21

TSC 19/4/21

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Certificate of Analysis

NATA Accredited
Accreditation Number 1261
Site Number 18217

Accredited for compliance with ISO/IEC 17025 – Testing
NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, medical testing, calibration, inspection and proficiency testing scheme providers reports.

WSP Australia P/L NSW
Level 27, Ernst & Young Centre
Sydney
NSW 2001

Attention: **Olfa Nazario**

Report **790572-S**
Project name MARSDEN PARK EDD
Project ID PS124509
Received Date Apr 26, 2021

Client Sample ID			**QA02A**	**QA01A**
Sample Matrix			**Soil**	**Soil**
Eurofins Sample No.			**S21-Ap48407**	**S21-Ap48408**
Date Sampled			**Apr 21, 2021**	**Apr 21, 2021**
Test/Reference	LOR	Unit		
Total Recoverable Hydrocarbons - 1999 NEPM Fractions				
TRH C6-C9	20	mg/kg	< 20	< 20
TRH C10-C14	20	mg/kg	< 20	< 20
TRH C15-C28	50	mg/kg	< 50	< 50
TRH C29-C36	50	mg/kg	< 50	88
TRH C10-C36 (Total)	50	mg/kg	< 50	88
BTEX				
Benzene	0.1	mg/kg	< 0.1	< 0.1
Toluene	0.1	mg/kg	< 0.1	< 0.1
Ethylbenzene	0.1	mg/kg	< 0.1	< 0.1
m&p-Xylenes	0.2	mg/kg	< 0.2	< 0.2
o-Xylene	0.1	mg/kg	< 0.1	< 0.1
Xylenes - Total*	0.3	mg/kg	< 0.3	< 0.3
4-Bromofluorobenzene (surr.)	1	%	89	91
Total Recoverable Hydrocarbons - 2013 NEPM Fractions				
Naphthalene[N02]	0.5	mg/kg	< 0.5	< 0.5
TRH C6-C10	20	mg/kg	< 20	< 20
TRH C6-C10 less BTEX (F1)[N04]	20	mg/kg	< 20	< 20
TRH >C10-C16	50	mg/kg	< 50	< 50
TRH >C10-C16 less Naphthalene (F2)[N01]	50	mg/kg	< 50	< 50
TRH >C16-C34	100	mg/kg	< 100	110
TRH >C34-C40	100	mg/kg	< 100	< 100
TRH >C10-C40 (total)*	100	mg/kg	< 100	110
Polycyclic Aromatic Hydrocarbons				
Benzo(a)pyrene TEQ (lower bound) *	0.5	mg/kg	< 0.5	< 0.5
Benzo(a)pyrene TEQ (medium bound) *	0.5	mg/kg	0.6	0.6
Benzo(a)pyrene TEQ (upper bound) *	0.5	mg/kg	1.2	1.2
Acenaphthene	0.5	mg/kg	< 0.5	< 0.5
Acenaphthylene	0.5	mg/kg	< 0.5	< 0.5
Anthracene	0.5	mg/kg	< 0.5	< 0.5
Benz(a)anthracene	0.5	mg/kg	< 0.5	< 0.5
Benzo(a)pyrene	0.5	mg/kg	< 0.5	< 0.5
Benzo(b&j)fluoranthene[N07]	0.5	mg/kg	< 0.5	< 0.5
Benzo(g.h.i)perylene	0.5	mg/kg	< 0.5	< 0.5
Benzo(k)fluoranthene	0.5	mg/kg	< 0.5	< 0.5
Chrysene	0.5	mg/kg	< 0.5	< 0.5

Client Sample ID			QA02A	QA01A
Sample Matrix			Soil	Soil
Eurofins Sample No.			S21-Ap48407	S21-Ap48408
Date Sampled			Apr 21, 2021	Apr 21, 2021
Test/Reference	LOR	Unit		
Polycyclic Aromatic Hydrocarbons				
Dibenz(a.h)anthracene	0.5	mg/kg	< 0.5	< 0.5
Fluoranthene	0.5	mg/kg	< 0.5	< 0.5
Fluorene	0.5	mg/kg	< 0.5	< 0.5
Indeno(1.2.3-cd)pyrene	0.5	mg/kg	< 0.5	< 0.5
Naphthalene	0.5	mg/kg	< 0.5	< 0.5
Phenanthrene	0.5	mg/kg	< 0.5	< 0.5
Pyrene	0.5	mg/kg	< 0.5	< 0.5
Total PAH*	0.5	mg/kg	< 0.5	< 0.5
2-Fluorobiphenyl (surr.)	1	%	100	90
p-Terphenyl-d14 (surr.)	1	%	123	106
Heavy Metals				
Arsenic	2	mg/kg	8.7	10
Cadmium	0.4	mg/kg	< 0.4	< 0.4
Chromium	5	mg/kg	17	17
Copper	5	mg/kg	14	12
Lead	5	mg/kg	16	19
Mercury	0.1	mg/kg	< 0.1	< 0.1
Nickel	5	mg/kg	< 5	5.5
Zinc	5	mg/kg	14	35
% Moisture	1	%	13	11

Sample History

Where samples are submitted/analysed over several days, the last date of extraction is reported.

If the date and time of sampling are not provided, the Laboratory will not be responsible for compromised results should testing be performed outside the recommended holding time.

Description	Testing Site	Extracted	Holding Time
Total Recoverable Hydrocarbons - 1999 NEPM Fractions	Sydney	Apr 30, 2021	14 Days
- Method: LTM-ORG-2010 TRH C6-C40			
BTEX	Sydney	Apr 30, 2021	14 Days
- Method: LTM-ORG-2010 TRH C6-C40			
Total Recoverable Hydrocarbons - 2013 NEPM Fractions	Sydney	Apr 30, 2021	14 Days
- Method: LTM-ORG-2010 TRH C6-C40			
Total Recoverable Hydrocarbons - 2013 NEPM Fractions	Sydney	Apr 30, 2021	14 Days
- Method: LTM-ORG-2010 TRH C6-C40			
Polycyclic Aromatic Hydrocarbons	Sydney	Apr 30, 2021	14 Days
- Method: LTM-ORG-2130 PAH and Phenols in Soil and Water			
Metals M8	Sydney	Apr 30, 2021	180 Days
- Method: LTM-MET-3040 Metals in Waters, Soils & Sediments by ICP-MS			
% Moisture	Sydney	Apr 28, 2021	14 Days
- Method: LTM-GEN-7080 Moisture			

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Rolleston, Christchurch 7675
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IANZ # 1290

Company Name: WSP Australia P/L NSW
Address: Level 27, Ernst & Young Centre
Sydney
NSW 2001

Project Name: MARSDEN PARK EDD
Project ID: PS124509

Order No.:
Report #: 790572
Phone: 02 9272 5586
Fax: 02 9272 5101

Received: Apr 26, 2021 2:25 PM
Due: May 3, 2021
Priority: 5 Day
Contact Name: Olfa Nazario

Eurofins Analytical Services Manager : Elvis Dsouza

Sample Detail						Moisture Set	Eurofins Suite B7
Melbourne Laboratory - NATA Site # 1254 & 14271							
Sydney Laboratory - NATA Site # 18217						X	X
Brisbane Laboratory - NATA Site # 20794							
Perth Laboratory - NATA Site # 23736							
Mayfield Laboratory - NATA Site # 25079							
External Laboratory							
No	**Sample ID**	**Sample Date**	**Sampling Time**	**Matrix**	**LAB ID**		
1	QA02A	Apr 21, 2021		Soil	S21-Ap48407	X	X
2	QA01A	Apr 21, 2021		Soil	S21-Ap48408	X	X
Test Counts						2	2

Internal Quality Control Review and Glossary

General

1. Laboratory QC results for Method Blanks, Duplicates, Matrix Spikes, and Laboratory Control Samples follows guidelines delineated in the National Environment Protection (Assessment of Site Contamination) Measure 1999, as amended May 2013 and are included in this QC report where applicable. Additional QC data may be available on request.
2. All soil/sediment/solid results are reported on a dry basis, unless otherwise stated.
3. All biota/food results are reported on a wet weight basis on the edible portion, unless otherwise stated.
4. Actual LORs are matrix dependant. Quoted LORs may be raised where sample extracts are diluted due to interferences.
5. Results are uncorrected for matrix spikes or surrogate recoveries except for PFAS compounds.
6. SVOC analysis on waters are performed on homogenised, unfiltered samples, unless noted otherwise.
7. Samples were analysed on an 'as received' basis.
8. Information identified on this report with blue colour, indicates data provided by customer, that may have an impact on the results.
9. This report replaces any interim results previously issued.

Holding Times

Please refer to 'Sample Preservation and Container Guide' for holding times (QS3001).

For samples received on the last day of holding time, notification of testing requirements should have been received at least 6 hours prior to sample receipt deadlines as stated on the SRA.

If the Laboratory did not receive the information in the required timeframe, and regardless of any other integrity issues, suitably qualified results may still be reported.

Holding times apply from the date of sampling, therefore compliance to these may be outside the laboratory's control.

For VOCs containing vinyl chloride, styrene and 2-chloroethyl vinyl ether the holding time is 7 days however for all other VOCs such as BTEX or C6-10 TRH then the holding time is 14 days.

****NOTE:** pH duplicates are reported as a range NOT as RPD

Units

mg/kg: milligrams per kilogram
mg/L: milligrams per litre
ug/L: micrograms per litre
ppm: Parts per million
ppb: Parts per billion
%: Percentage
org/100mL: Organisms per 100 millilitres
NTU: Nephelometric Turbidity Units
MPN/100mL: Most Probable Number of organisms per 100 millilitres

Terms

Dry	Where a moisture has been determined on a solid sample the result is expressed on a dry basis.
LOR	Limit of Reporting.
SPIKE	Addition of the analyte to the sample and reported as percentage recovery.
RPD	Relative Percent Difference between two Duplicate pieces of analysis.
LCS	Laboratory Control Sample - reported as percent recovery.
CRM	Certified Reference Material - reported as percent recovery.
Method Blank	In the case of solid samples these are performed on laboratory certified clean sands and in the case of water samples these are performed on de-ionised water.
Surr - Surrogate	The addition of a like compound to the analyte target and reported as percentage recovery.
Duplicate	A second piece of analysis from the same sample and reported in the same units as the result to show comparison.
USEPA	United States Environmental Protection Agency
APHA	American Public Health Association
TCLP	Toxicity Characteristic Leaching Procedure
COC	Chain of Custody
SRA	Sample Receipt Advice
QSM	US Department of Defense Quality Systems Manual Version 5.3
CP	Client Parent - QC was performed on samples pertaining to this report
NCP	Non-Client Parent - QC performed on samples not pertaining to this report, QC is representative of the sequence or batch that client samples were analysed within.
TEQ	Toxic Equivalency Quotient

QC - Acceptance Criteria

RPD Duplicates: Global RPD Duplicates Acceptance Criteria is 30% however the following acceptance guidelines are equally applicable:

Results <10 times the LOR : No Limit

Results between 10-20 times the LOR : RPD must lie between 0-50%

Results >20 times the LOR : RPD must lie between 0-30%

Surrogate Recoveries: Recoveries must lie between 20-130% Phenols & 50-150% PFASs

PFAS field samples that contain surrogate recoveries in excess of the QC limit designated in QSM 5.3 where no positive PFAS results have been reported have been reviewed and no data was affected.

WA DWER (n=10): PFBA, PFPeA, PFHxA, PFHpA, PFOA, PFBS, PFHxS, PFOS, 6:2 FTSA, 8:2 FTSA

QC Data General Comments

1. Where a result is reported as a less than (<), higher than the nominated LOR, this is due to either matrix interference, extract dilution required due to interferences or contaminant levels within the sample, high moisture content or insufficient sample provided.
2. Duplicate data shown within this report that states the word "BATCH" is a Batch Duplicate from outside of your sample batch, but within the laboratory sample batch at a 1:10 ratio. The Parent and Duplicate data shown is not data from your samples.
3. Organochlorine Pesticide analysis - where reporting LCS data, Toxaphene & Chlordane are not added to the LCS.
4. Organochlorine Pesticide analysis - where reporting Spike data, Toxaphene is not added to the Spike.
5. Total Recoverable Hydrocarbons - where reporting Spike & LCS data, a single spike of commercial Hydrocarbon products in the range of C12-C30 is added and it's Total Recovery is reported in the C10-C14 cell of the Report.
6. pH and Free Chlorine analysed in the laboratory - Analysis on this test must begin within 30 minutes of sampling.Therefore laboratory analysis is unlikely to be completed within holding time. Analysis will begin as soon as possible after sample receipt.
7. Recovery Data (Spikes & Surrogates) - where chromatographic interference does not allow the determination of Recovery the term "INT" appears against that analyte.
8. Polychlorinated Biphenyls are spiked only using Aroclor 1260 in Matrix Spikes and LCS.
9. For Matrix Spikes and LCS results a dash " -" in the report means that the specific analyte was not added to the QC sample.
10. Duplicate RPDs are calculated from raw analytical data thus it is possible to have two sets of data.

Quality Control Results

Test	Units	Result 1			Acceptance Limits	Pass Limits	Qualifying Code
Method Blank							
Total Recoverable Hydrocarbons - 1999 NEPM Fractions							
TRH C6-C9	mg/kg	< 20			20	Pass	
TRH C10-C14	mg/kg	< 20			20	Pass	
TRH C15-C28	mg/kg	< 50			50	Pass	
TRH C29-C36	mg/kg	< 50			50	Pass	
Method Blank							
BTEX							
Benzene	mg/kg	< 0.1			0.1	Pass	
Toluene	mg/kg	< 0.1			0.1	Pass	
Ethylbenzene	mg/kg	< 0.1			0.1	Pass	
m&p-Xylenes	mg/kg	< 0.2			0.2	Pass	
o-Xylene	mg/kg	< 0.1			0.1	Pass	
Xylenes - Total*	mg/kg	< 0.3			0.3	Pass	
Method Blank							
Total Recoverable Hydrocarbons - 2013 NEPM Fractions							
Naphthalene	mg/kg	< 0.5			0.5	Pass	
TRH C6-C10	mg/kg	< 20			20	Pass	
TRH >C10-C16	mg/kg	< 50			50	Pass	
TRH >C16-C34	mg/kg	< 100			100	Pass	
TRH >C34-C40	mg/kg	< 100			100	Pass	
Method Blank							
Polycyclic Aromatic Hydrocarbons							
Acenaphthene	mg/kg	< 0.5			0.5	Pass	
Acenaphthylene	mg/kg	< 0.5			0.5	Pass	
Anthracene	mg/kg	< 0.5			0.5	Pass	
Benz(a)anthracene	mg/kg	< 0.5			0.5	Pass	
Benzo(a)pyrene	mg/kg	< 0.5			0.5	Pass	
Benzo(b&j)fluoranthene	mg/kg	< 0.5			0.5	Pass	
Benzo(g.h.i)perylene	mg/kg	< 0.5			0.5	Pass	
Benzo(k)fluoranthene	mg/kg	< 0.5			0.5	Pass	
Chrysene	mg/kg	< 0.5			0.5	Pass	
Dibenz(a.h)anthracene	mg/kg	< 0.5			0.5	Pass	
Fluoranthene	mg/kg	< 0.5			0.5	Pass	
Fluorene	mg/kg	< 0.5			0.5	Pass	
Indeno(1.2.3-cd)pyrene	mg/kg	< 0.5			0.5	Pass	
Naphthalene	mg/kg	< 0.5			0.5	Pass	
Phenanthrene	mg/kg	< 0.5			0.5	Pass	
Pyrene	mg/kg	< 0.5			0.5	Pass	
Method Blank							
Heavy Metals							
Arsenic	mg/kg	< 2			2	Pass	
Cadmium	mg/kg	< 0.4			0.4	Pass	
Chromium	mg/kg	< 5			5	Pass	
Copper	mg/kg	< 5			5	Pass	
Lead	mg/kg	< 5			5	Pass	
Mercury	mg/kg	< 0.1			0.1	Pass	
Nickel	mg/kg	< 5			5	Pass	
Zinc	mg/kg	< 5			5	Pass	
LCS - % Recovery							
Total Recoverable Hydrocarbons - 1999 NEPM Fractions							
TRH C6-C9	%	117			70-130	Pass	

Test			Units	Result 1			Acceptance Limits	Pass Limits	Qualifying Code
TRH C10-C14			%	120			70-130	Pass	
LCS - % Recovery									
BTEX									
Benzene			%	96			70-130	Pass	
Toluene			%	103			70-130	Pass	
Ethylbenzene			%	98			70-130	Pass	
m&p-Xylenes			%	103			70-130	Pass	
o-Xylene			%	103			70-130	Pass	
Xylenes - Total*			%	103			70-130	Pass	
LCS - % Recovery									
Total Recoverable Hydrocarbons - 2013 NEPM Fractions									
Naphthalene			%	101			70-130	Pass	
TRH C6-C10			%	114			70-130	Pass	
TRH >C10-C16			%	119			70-130	Pass	
LCS - % Recovery									
Polycyclic Aromatic Hydrocarbons									
Acenaphthene			%	99			70-130	Pass	
Acenaphthylene			%	104			70-130	Pass	
Anthracene			%	107			70-130	Pass	
Benz(a)anthracene			%	121			70-130	Pass	
Benzo(a)pyrene			%	93			70-130	Pass	
Benzo(b&j)fluoranthene			%	125			70-130	Pass	
Benzo(g.h.i)perylene			%	119			70-130	Pass	
Benzo(k)fluoranthene			%	102			70-130	Pass	
Chrysene			%	111			70-130	Pass	
Dibenz(a.h)anthracene			%	109			70-130	Pass	
Fluoranthene			%	106			70-130	Pass	
Fluorene			%	106			70-130	Pass	
Indeno(1.2.3-cd)pyrene			%	111			70-130	Pass	
Naphthalene			%	109			70-130	Pass	
Phenanthrene			%	106			70-130	Pass	
Pyrene			%	106			70-130	Pass	
LCS - % Recovery									
Heavy Metals									
Arsenic			%	107			80-120	Pass	
Cadmium			%	104			80-120	Pass	
Chromium			%	111			80-120	Pass	
Copper			%	107			80-120	Pass	
Lead			%	112			80-120	Pass	
Mercury			%	117			80-120	Pass	
Nickel			%	108			80-120	Pass	
Zinc			%	102			80-120	Pass	
Test	**Lab Sample ID**	**QA Source**	**Units**	**Result 1**			**Acceptance Limits**	**Pass Limits**	**Qualifying Code**
Spike - % Recovery									
Total Recoverable Hydrocarbons - 1999 NEPM Fractions				Result 1					
TRH C6-C9	S21-Ap45632	NCP	%	110			70-130	Pass	
TRH C10-C14	S21-Ap48264	NCP	%	114			70-130	Pass	
Spike - % Recovery									
BTEX				Result 1					
Benzene	S21-Ap45632	NCP	%	97			70-130	Pass	
Toluene	S21-Ap45632	NCP	%	104			70-130	Pass	
Ethylbenzene	S21-Ap45632	NCP	%	105			70-130	Pass	
m&p-Xylenes	S21-Ap45632	NCP	%	110			70-130	Pass	
o-Xylene	S21-Ap45632	NCP	%	112			70-130	Pass	

Test	Lab Sample ID	QA Source	Units	Result 1			Acceptance Limits	Pass Limits	Qualifying Code
Xylenes - Total*	S21-Ap45632	NCP	%	111			70-130	Pass	
Spike - % Recovery									
Total Recoverable Hydrocarbons - 2013 NEPM Fractions				Result 1					
Naphthalene	S21-Ap45632	NCP	%	99			70-130	Pass	
TRH C6-C10	S21-Ap45632	NCP	%	110			70-130	Pass	
TRH >C10-C16	S21-Ap48264	NCP	%	108			70-130	Pass	
Spike - % Recovery									
Polycyclic Aromatic Hydrocarbons				Result 1					
Acenaphthene	S21-Ap47915	NCP	%	86			70-130	Pass	
Acenaphthylene	S21-Ap47915	NCP	%	84			70-130	Pass	
Anthracene	S21-Ap47915	NCP	%	82			70-130	Pass	
Benz(a)anthracene	S21-Ap47915	NCP	%	106			70-130	Pass	
Benzo(a)pyrene	S21-Ap47915	NCP	%	102			70-130	Pass	
Benzo(b&j)fluoranthene	S21-Ap47915	NCP	%	105			70-130	Pass	
Benzo(g.h.i)perylene	S21-Ap47915	NCP	%	106			70-130	Pass	
Benzo(k)fluoranthene	S21-Ap47915	NCP	%	81			70-130	Pass	
Chrysene	S21-Ap47915	NCP	%	90			70-130	Pass	
Dibenz(a.h)anthracene	S21-Ap47915	NCP	%	99			70-130	Pass	
Fluoranthene	S21-Ap47915	NCP	%	104			70-130	Pass	
Fluorene	S21-Ap47915	NCP	%	89			70-130	Pass	
Indeno(1.2.3-cd)pyrene	S21-Ap47915	NCP	%	103			70-130	Pass	
Naphthalene	S21-Ap47915	NCP	%	94			70-130	Pass	
Phenanthrene	S21-Ap47915	NCP	%	92			70-130	Pass	
Pyrene	S21-Ap47915	NCP	%	100			70-130	Pass	
Spike - % Recovery									
Heavy Metals				Result 1					
Arsenic	S21-Ap43977	NCP	%	105			75-125	Pass	
Cadmium	S21-Ap43977	NCP	%	100			75-125	Pass	
Chromium	S21-Ap43977	NCP	%	107			75-125	Pass	
Copper	S21-Ap43977	NCP	%	102			75-125	Pass	
Lead	S21-Ap43977	NCP	%	110			75-125	Pass	
Mercury	S21-Ap43977	NCP	%	112			75-125	Pass	
Nickel	S21-Ap43977	NCP	%	104			75-125	Pass	
Zinc	S21-Ap43977	NCP	%	98			75-125	Pass	
Test	**Lab Sample ID**	**QA Source**	**Units**	**Result 1**			**Acceptance Limits**	**Pass Limits**	**Qualifying Code**
Duplicate									
Total Recoverable Hydrocarbons - 1999 NEPM Fractions				Result 1	Result 2	RPD			
TRH C6-C9	S21-Ap48077	NCP	mg/kg	< 20	< 20	<1	30%	Pass	
TRH C10-C14	S21-Ap48263	NCP	mg/kg	< 20	< 20	<1	30%	Pass	
TRH C15-C28	S21-Ap48263	NCP	mg/kg	< 50	< 50	<1	30%	Pass	
TRH C29-C36	S21-Ap48263	NCP	mg/kg	< 50	< 50	<1	30%	Pass	
Duplicate									
BTEX				Result 1	Result 2	RPD			
Benzene	S21-Ap48077	NCP	mg/kg	< 0.1	< 0.1	<1	30%	Pass	
Toluene	S21-Ap48077	NCP	mg/kg	< 0.1	< 0.1	<1	30%	Pass	
Ethylbenzene	S21-Ap48077	NCP	mg/kg	< 0.1	< 0.1	<1	30%	Pass	
m&p-Xylenes	S21-Ap48077	NCP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
o-Xylene	S21-Ap48077	NCP	mg/kg	< 0.1	< 0.1	<1	30%	Pass	
Xylenes - Total*	S21-Ap48077	NCP	mg/kg	< 0.3	< 0.3	<1	30%	Pass	

Duplicate									
Total Recoverable Hydrocarbons - 2013 NEPM Fractions				Result 1	Result 2	RPD			
Naphthalene	S21-Ap48077	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
TRH C6-C10	S21-Ap48077	NCP	mg/kg	< 20	< 20	<1	30%	Pass	
TRH >C10-C16	S21-Ap48263	NCP	mg/kg	< 50	< 50	<1	30%	Pass	
TRH >C16-C34	S21-Ap48263	NCP	mg/kg	< 100	< 100	<1	30%	Pass	
TRH >C34-C40	S21-Ap48263	NCP	mg/kg	< 100	< 100	<1	30%	Pass	
Duplicate									
Polycyclic Aromatic Hydrocarbons				Result 1	Result 2	RPD			
Acenaphthene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Acenaphthylene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Anthracene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Benz(a)anthracene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Benzo(a)pyrene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Benzo(b&j)fluoranthene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Benzo(g.h.i)perylene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Benzo(k)fluoranthene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Chrysene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Dibenz(a.h)anthracene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Fluoranthene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Fluorene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Indeno(1.2.3-cd)pyrene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Naphthalene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Phenanthrene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Pyrene	S21-Ap48150	NCP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Duplicate									
Heavy Metals				Result 1	Result 2	RPD			
Arsenic	S21-Ap43986	NCP	mg/kg	< 2	< 2	<1	30%	Pass	
Cadmium	S21-Ap43986	NCP	mg/kg	< 0.4	< 0.4	<1	30%	Pass	
Chromium	S21-Ap43986	NCP	mg/kg	< 5	< 5	<1	30%	Pass	
Copper	S21-Ap43986	NCP	mg/kg	< 5	< 5	<1	30%	Pass	
Lead	S21-Ap43986	NCP	mg/kg	< 5	< 5	<1	30%	Pass	
Mercury	S21-Ap43986	NCP	mg/kg	< 0.1	< 0.1	<1	30%	Pass	
Nickel	S21-Ap43986	NCP	mg/kg	< 5	< 5	<1	30%	Pass	
Zinc	S21-Ap43986	NCP	mg/kg	< 5	< 5	<1	30%	Pass	
Duplicate									
				Result 1	Result 2	RPD			
% Moisture	S21-Ap48407	CP	%	13	13	3.0	30%	Pass	

Comments

Sample Integrity

Custody Seals Intact (if used)	N/A
Attempt to Chill was evident	Yes
Sample correctly preserved	Yes
Appropriate sample containers have been used	Yes
Sample containers for volatile analysis received with minimal headspace	Yes
Samples received within HoldingTime	Yes
Some samples have been subcontracted	No

Qualifier Codes/Comments

Code	Description
N01	F2 is determined by arithmetically subtracting the "naphthalene" value from the ">C10-C16" value. The naphthalene value used in this calculation is obtained from volatiles (Purge & Trap analysis).
N02	Where we have reported both volatile (P&T GCMS) and semivolatile (GCMS) naphthalene data, results may not be identical. Provided correct sample handling protocols have been followed, any observed differences in results are likely to be due to procedural differences within each methodology. Results determined by both techniques have passed all QAQC acceptance criteria, and are entirely technically valid.
N04	F1 is determined by arithmetically subtracting the "Total BTEX" value from the "C6-C10" value. The "Total BTEX" value is obtained by summing the concentrations of BTEX analytes. The "C6-C10" value is obtained by quantitating against a standard of mixed aromatic/aliphatic analytes.
N07	Please note:- These two PAH isomers closely co-elute using the most contemporary analytical methods and both the reported concentration (and the TEQ) apply specifically to the total of the two co-eluting PAHs

Authorised by:

Elvis Dsouza	Analytical Services Manager
Andrew Sullivan	Senior Analyst-Organic (NSW)
John Nguyen	Senior Analyst-Metal (NSW)

Glenn Jackson
General Manager

Final Report – this report replaces any previously issued Report

- Indicates Not Requested

* Indicates NATA accreditation does not cover the performance of this service

Measurement uncertainty of test data is available on request or please click here.

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eurofins | Environment Testing

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Company Name: WSP Australia P/L NSW
Address: Level 27, Ernst & Young Centre
Sydney
NSW 2001

Project Name: MARSDEN PARK EDD
Project ID: PS124509

Order No.:
Report #: 790572
Phone: 02 9272 5586
Fax: 02 9272 5101

Received: Apr 26, 2021 2:25 PM
Due: May 3, 2021
Priority: 5 Day
Contact Name: Olfa Nazario

Eurofins Analytical Services Manager : Elvis Dsouza

Sample Detail						Moisture Set	Eurofins Suite B7
Melbourne Laboratory - NATA Site # 1254 & 14271							
Sydney Laboratory - NATA Site # 18217						X	X
Brisbane Laboratory - NATA Site # 20794							
Perth Laboratory - NATA Site # 23736							
Mayfield Laboratory - NATA Site # 25079							
External Laboratory							
No	**Sample ID**	**Sample Date**	**Sampling Time**	**Matrix**	**LAB ID**		
1	QA02A	Apr 21, 2021		Soil	S21-Ap48407	X	X
2	QA01A	Apr 21, 2021		Soil	S21-Ap48408	X	X
Test Counts						2	2

eurofins | Environment Testing

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43 Detroit Drive
Rolleston, Christchurch 7675
Phone : 0800 856 450
IANZ # 1290

Sample Receipt Advice

Company name:	WSP Australia P/L NSW
Contact name:	Olfa Nazario
Project name:	MARSDEN PARK EDD
Project ID:	PS124509
Turnaround time:	5 Day
Date/Time received	Apr 26, 2021 2:25 PM
Eurofins reference	790572

Sample Information

- ✓ A detailed list of analytes logged into our LIMS, is included in the attached summary table.
- ✓ Sample Temperature of a random sample selected from the batch as recorded by Eurofins Sample Receipt : 8.1 degrees Celsius.
- ✓ All samples have been received as described on the above COC.
- ✓ COC has been completed correctly.
- ✓ Attempt to chill was evident.
- ✓ Appropriately preserved sample containers have been used.
- ✓ All samples were received in good condition.
- ✓ Samples have been provided with adequate time to commence analysis in accordance with the relevant holding times.
- ✓ Appropriate sample containers have been used.
- ✓ Sample containers for volatile analysis received with zero headspace.
- ✗ Split sample sent to requested external lab.
- ✗ Some samples have been subcontracted.
- N/A Custody Seals intact (if used).

Notes

Contact

If you have any questions with respect to these samples, please contact your Analytical Services Manager:

Elvis Dsouza on phone : or by email: ElvisDsouza@eurofins.com

Results will be delivered electronically via email to Olfa Nazario - olfa.nazario@wsp.com.

Note: A copy of these results will also be delivered to the general WSP Australia P/L NSW email address.

#790572

CHAIN OF CUSTODY

ALS Laboratory: please tick →

CLIENT:	WSP Australia Pty Ltd	TURNAROUND REQUIREMENTS: (Standard TAT may be longer for some tests) (Non Standard or urgent TAT may be longer for some tests)	☐ Standard TAT (List due date): ☐ Non Standard or urgent TAT (List due date): 48 hours
OFFICE:	Sydney, NSW	ALS QUOTE NO.:	WSP Quote
PROJECT:	Meredith Park EDD		
ORDER NUMBER:	P512070		
PROJECT MANAGER:	Olfa Nazario	CONTACT PH: 0431192218	
SAMPLER:		SAMPLER MOBILE: 0404786197	
COC emailed to ALS? (YES / NO)	YES	EDD FORMAT (or default): EDOAT	
Email Reports to (will default to PM if no other addresses are listed):			
Email Invoice to (will default to PM if no other addresses are listed):			
COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:			

COC SEQUENCE NUMBER (Circle): COC 1 2 3 4 5 6 7; CF 1 2 3 4 5 6 7

RELINQUISHED BY: Chio Wu; DATE/TIME: 21/04/2021

RECEIVED BY: DATE/TIME:

RELINQUISHED BY: DATE/TIME:

RECEIVED BY: DATE/TIME: 21/04/21 4:25

FOR LABORATORY USE ONLY (Circle): Custody Seal Intact? Yes No N/A; Free ice / frozen ice bricks present upon receipt? Yes No N/A; Random Sample Temperature on Receipt; Other comment:

Suzanne Ford 26/4/2021 2:25PM

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (filtered bottle required)							Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE (refer to codes below)	TOTAL BOTTLES	TRH, BTEX, PAHs, Metals	Metals	OCP/OPP	HCP/MS	pH	Asbestos (Presence/Absence)	Hexavalent Chromium + pH	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc
1	ACM01	21/04/2021	Solids								x		
2	ACM02	21/04/2021	Solids								x		
3	TP01/0.1	21/04/2021	Soil		1 JAR								
4	TP01/0.5	21/04/2021	Soil		1 JAR	X				X			
5	TP01/1.0	21/04/2021	Soil		1 JAR								
6	TP01/1.5	21/04/2021	Soil		1 JAR								
7	TP02/0.1	21/04/2021	Soil		1 JAR	X				X			
8	QA02	21/04/2021	Soil		1 JAR	X							
—	QA02A	21/04/2021	Soil		1 JAR	X							
9	TP02/0.5	21/04/2021	Soil		1 JAR								
10	TP02/1.0	21/04/2021	Soil		1 JAR								
11	TP02/1.5	21/04/2021	Soil		1 JAR								
12	TP03/0.1	21/04/2021	Soil		1 JAR	X		X		X			
13	TP03/0.5	21/04/2021	Soil		1 JAR								
14	TP03/1.0	21/04/2021	Soil		1 JAR								
15	TP03/1.5	21/04/2021	Soil		1 JAR		x			x			
16	TP04/0.1	21/04/2021	Soil		1 JAR								
17	TP04/0.5	21/04/2021	Soil		1 JAR	X				X			
18	TP04/1.0	21/04/2021	Soil		1 JAR								
19	TP04/1.5	21/04/2021	Soil		1 JAR								
20	TP05/0.1	21/04/2021	Soil		1 JAR			X					
21	TP05/0.5	21/04/2021	Soil		1 JAR								
22	TP05/1.0	21/04/2021	Soil		1 JAR								
23	TP06/0.1	21/04/2021	Soil		1 JAR			X	X				
24	TP06/0.5	21/04/2021	Soil		1 JAR	X							
25	TP06/1.0	21/04/2021	Soil		1 JAR								
26	TP07/0.1	21/04/2021	Soil		1 JAR				X				
27	TP07/0.5	21/04/2021	Soil		1 JAR								
28	TP07/1.0	21/04/2021	Soil		1 JAR								
29	TP07/1.5	21/04/2021	Soil		1 JAR		x			x			
30	TP08/0.1	21/04/2021	Soil		1 JAR			X		X			
31	TP08/0.5	21/04/2021	Soil		1 JAR	X				X			
32	TP08/1.0	21/04/2021	Soil		1 JAR								
33	TP08/1.5	21/04/2021	Soil		1 JAR								
34	TP08/0.1	21/04/2021	Soil		1 JAR	X							
35	TP09/0.5	21/04/2021	Soil		1 JAR								
36	TP09/1.0	21/04/2021	Soil		1 JAR								
37	TP09/1.5	21/04/2021	Soil		1 JAR								
38	TP10/0.1	21/04/2021	Soil		1 JAR	X		X		X			
39	TP10/0.5	21/04/2021	Soil		1 JAR							X	
40	TP10/1.0	21/04/2021	Soil		1 JAR		x			x			
41	TP10/1.5	21/04/2021	Soil		1 JAR								
42	SS01	21/04/2021	Sediment		5 JARs								
43	SS02	21/04/2021	Sediment		5 JARs							x	
44	TP11/0.1	21/04/2021	Soil		1 JAR	X		X		X			
45	TP11/0.5	21/04/2021	Soil		1 JAR							x	
46	TP11/1.0	21/04/2021	Soil		1 JAR		x			x			
47	TP11/1.5	21/04/2021	Soil		1 JAR								
48	TP12/0.1	21/04/2021	Soil		1 JAR	X							
49	TP12/0.5	21/04/2021	Soil		1 JAR								
50	TP12/1.0	21/04/2021	Soil		1 JAR								
51	TP12/1.5	21/04/2021	Soil		1 JAR								
52	TP13/0.1	21/04/2021	Soil		1 JAR	X		X		X		x	
53	TP13/0.5	21/04/2021	Soil		1 JAR								
54	TP13/1.0	21/04/2021	Soil		1 JAR								
55	TP14/0.1	21/04/2021	Soil		1 JAR	X		X				x	
56	TP14/0.5	21/04/2021	Soil		1 JAR								
57	TP14/1.0	21/04/2021	Soil		1 JAR		x			x			
58	TP15/0.1	21/04/2021	Soil		1 JAR								
59	TP15/0.5	21/04/2021	Soil		1 JAR				x				
60	TP15/1.0	21/04/2021	Soil		1 JAR								
61	TP15/1.5	21/04/2021	Soil		1 JAR								
62	TP16/0.1	21/04/2021	Soil		1 JAR	x				X			
63	TP16/0.5	21/04/2021	Soil		1 JAR								
64	TP16/1.0	21/04/2021	Soil		1 JAR								
65	TP16/1.5	21/04/2021	Soil		1 JAR								
66	TP17/0.1	21/04/2021	Soil		1 JAR								
67	TP17/0.5	21/04/2021	Soil		1 JAR								
68	TP17/1.0	21/04/2021	Soil		1 JAR								
69	TP17/1.5	21/04/2021	Soil		1 JAR								
70	TP18/0.1	21/04/2021	Soil		1 JAR	X				X			
71	QA01	21/04/2021	Soil		1 JAR	X							
—	QA01A	21/04/2021	Soil		1 JAR	X							
72	TP18/0.5	21/04/2021	Soil		1 JAR								
73	TP18/1.0	21/04/2021	Soil		1 JAR								
74	TP19/0.1	21/04/2021	Soil		1 JAR				X				
75	TP19/0.5	21/04/2021	Soil		1 JAR					x			
76	TP19/1.0	21/04/2021	Soil		1 JAR								
77	TP19/1.5	21/04/2021	Soil		1 JAR								
78	SS01	21/04/2021	Sediment		5 JARs							X	
79	SS02	21/04/2021	Sediment		5 JARs								
80	TP20/0.1	21/04/2021	Soil		1 JAR				X				
81	TP20/0.5	21/04/2021	Soil		1 JAR								
82	TP20/1.0	21/04/2021	Soil		1 JAR								

Send to Eurofins

Send to Eurofins

TAT

Environmental Division Sydney
Work Order Reference
ES2115056

Telephone : + 61-2-8784 8555

ID analysis update as per DHA. 23/4/21 CHS

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP = Airfreight Unpreserved Plastic; V = VOA Vial HCl Preserved; VS = VOA Vial Sodium Bisulphate Preserved; VU = VOA Vial Sulfuric Preserved; AU = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;

Location	Monitoring Zone	Lab ID	Sample ID	TRH/BTEXN/PAHs, 8 metals W26	OCPs/OPPs W-12	8-metals	Asbestos presence/absence	Asbestos Gravimetric	ESP, Emerson, EC	CEC/Clay content/pH/TOC - NEPM Screen P22	pH	TRH/BTEXN	NOTES
			TP46_1.0			x							
TP47	Op Area B		TP47_0.1	X	x						X		
			TP47_0.5			x							
			TP47_1.0										HOLD
TP48	Op Area B		TP40_0.1	X	x					X			
			TP40_0.5			x							
			TP40_1.0										HOLD
TP49	Op Area B		TP49_0.1	X	x								
			TP49_0.5			x							
			TP49_1.0										HOLD
TP50	Op Area B	1	TP50_0.1	X	x				X				
		2	TP50_0.5			x			X				
		3	TP50_1.0										HOLD
TP51	General	4	TP51_0.1	X	x				X				
		5	TP51_0.5								X		
		6	TP51_1.0						X				
		7	TP51_1.8								X		
TP52	General	8	TP52_0.1	X	x			X					
		9	TP52_0.5						X				
		10	TP52_1.0										HOLD
		11	TP52_1.8						X				
TP53	General	12	TP53_0.1	X	x				X	X			
		13	TP53_0.5								X		
		14	TP53_1.0						X				
TP54	General	15	TP54_0.1	X	x				X				

NOTES

Subcon / Forward Lab / Split WO:

Lab / Analysis: [illegible] 6.PO34

Organised By / Date: [illegible]

Relinquished By / Date:

Connote / Courier:

WO No:

Attached By PO / Internal Sheet:

MR 12.0°C
11/10/21 1:01PM
#832688

Environmental Division
Sydney
Work Order Reference
ES2135300

Telephone : + 61-2-8784 8555

Location	Monitoring Zone	Lab ID	Sample ID	Analysis									NOTES
				TRH/BTEXN/PAHs, 8 metals W26	OCPs/OPPs W-12	8-metals	Asbestos presence/absence	Asbestos Gravimetric	ESP, Emerson, EC	CEC/Clay content/pH/TOC - NEPM Screen P22	pH	TRH/BTEXN	MR 12.0°C 11/10/21 1:01PM #832688
		16	TP54_0.5										HOLD
		17	TP54_1.0						X				
		18	TP54_2.0										HOLD
TP55	General/Op Area A	19	TP55_0.1						X		X		
		20	TP55_0.5	x						X			
		21	TP55_1.0						X				
TP56	General/Op Area A	22	TP56_0.1		x				X				
		23	TP56_0.5	x									
		24	TP56_1.0						X		X		
TP57	General	25	TP57_0.1						X		X		
		26	TP57_0.5	x									
		27	TP57_1.0		x				X				
		28	TP57_1.6										HOLD
TP58	General	29	TP58_0.1						X		X		
		30	TP58_0.5	x									
		31	TP58_1.0										
		32	TP58_1.5						X				
TP59	General	33	TP59_0.1	X					X	X			
		34	TP59_0.5								X		
		35	TP59_1.0						X				
		36	TP59_1.8										HOLD
TP60	General	37	TP60_0.1						X		X		
		38	TP60_0.5	x									
		39	TP60_1.0										HOLD
		40	TP60_2.0										HOLD

Location	Monitoring Zone	Lab ID	Sample ID	Analysis									NOTES
				TRH/BTEXN/PAHs, 8 metals W26	OCPs/OPPs W-12	8-metals	Asbestos presence/absence	Asbestos Gravimetric	ESP, Emerson, EC	CEC/Clay content/pH/TOC - NEPM Screen P22	pH	TRH/BTEXN	MR 12.0°C 11/10/21 1:01PM #832688
TP61	General/Op Area B	41	TP61_0.1								X		
		42	TP61_0.5	x	x								
		43	TP61_1.0						X				
		44	TP61_2.0								X		
TP62	General	45	TP62_0.1	X						X			
		46	TP62_0.5										
		47	TP62_1.0						X				
TP63	General	48	TP63_0.1						X				
		49	TP63_0.5	x									
		50	TP63_1.0										HOLD
		51	TP63_2.0						X				
TP64	General/Op Area B	52	TP64_0.1	X					X		X		
		53	TP64_0.5										HOLD
		54	TP64_1.0						X				
		55	TP64_2.0										HOLD
TP65	General	56	TP65_0.1	X	x				X				
		57	TP65_0.5								X		
		58	TP65_1.0										HOLD
		59	TP65_1.5						X		X		
		60	RB1	X	X								
		61	RB2	X	X								
		62	RB3	X	X								
		63	Trip Spike 1										HOLD
		64	Trip Spike 2										HOLD
		65	Trip Spike 3										HOLD

Location	Monitoring Zone	Lab ID	Sample ID	Analysis									NOTES
				TRH/BTEXN/PAHs, 8 metals W26	OCPs/OPPs W-12	8-metals	Asbestos presence/absence	Asbestos Gravimetric	ESP, Emerson, EC	CEC/Clay content/pH/TOC - NEPM Screen P22	pH	TRH/BTEXN	MR 12.0°C 11/10/21 1:01PM #832688
		66	Trip Blank 1									X	
		67	Trip Blank 2									X	
		68	Trip Blank 3									X	
		69	TP32_ASB1				X						(Fragment sample - suspect asbestos)
		70	QA01	X	X								
		71	QA02	X	X								
		72	QA03	X	X								
			QA01A	X	X								FORWARD TO EUROFINS
			QA02A	X	X								FORWARD TO EUROFINS
			QA03A	X	X								FORWARD TO EUROFINS

RE: [EXTERNAL] - COC without client details

MR 12.8°C
11/10/21 1:01PM

#832 688

Tyler Anderson <tyler.anderson@alsglobal.com>
Mon 10/11/2021 2:57 PM
To: #AU04_Enviro_Sample_NSW <EnviroSampleNSW@eurofins.com>

EXTERNAL EMAIL*

Hi Ryan,

Sorry about that. Looks like their COC didn't have these details on there. Please see the details below:

Work Order	: **ES2135300**
Client	: **WSP Australia Pty Ltd**
Contact	: OLFA NAZARIO
Address	: LEVEL 27 680 GEORGE STREET SYDNEY 2000
E-mail	: Olfa.Nazario@wsp.com
Telephone	: ----
Facsimile	: ----
Project	: PS126715 Dexus Marsden Park DSI
Order number	: 30072613
C-O-C number	: ----
Site	: ----
Sampler	: JEROME REYES

Kind regards,

Tyler Anderson

Client Services Coordinator, Environmental
Sydney

Please note that I am working remotely and can be contacted directly on (02) 8784 8501.

T +61 2 8784 8555 F +61 2 8784 8500
D +61 2 8784 8501
tyler.anderson@alsglobal.com
277-289 Woodpark Road
Smithfield NSW 2164 AUSTRALIA

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MR ~~6~~ 12.0°C
11/10/21 1:01PM
#832688

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From: #AU04_Enviro_Sample_NSW <EnviroSampleNSW@eurofins.com>
Sent: Monday, 11 October 2021 1:01 PM
To: ALSEnviro Sydney <ALSEnviro.Sydney@ALSGlobal.com>
Subject: [EXTERNAL] - COC without client details

CAUTION: This email originated from outside of ALS. Do not click links or open attachments unless you recognize the sender and are sure content is relevant to you.

Good afternoon,

We received the attached COC from you last Friday without any contact or job details from a client. Can you please provide a more complete COC?

Kind regards,

Ryan Phillips

Sample Receipt

Eurofins | Environment Testing

Unit F3, Parkview Building

16 Mars Road

LANE COVE WEST NSW 2066

AUSTRALIA

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www.eurofins.com.au EnviroSales@eurofins.com

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NATA # 1261 Site # 18217

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NATA # 1261 Site # 20794

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IANZ # 1327

Christchurch
43 Detroit Drive
Rolleston, Christchurch 7675
Phone : 0800 856 450
IANZ # 1290

Sample Receipt Advice

Company name:	WSP Australia P/L NSW
Contact name:	Olfa Nazario
Project name:	DEXUS MARSDEN PARK DSI
Project ID:	PS126715
Turnaround time:	5 Day
Date/Time received	Oct 11, 2021 1:01 PM
Eurofins reference	832688

Sample Information

- ✓ A detailed list of analytes logged into our LIMS, is included in the attached summary table.
- ✓ Sample Temperature of a random sample selected from the batch as recorded by Eurofins Sample Receipt : 12 degrees Celsius.
- ✓ All samples have been received as described on the above COC.
- ✓ COC has been completed correctly.
- ✓ Attempt to chill was evident.
- ✓ Appropriately preserved sample containers have been used.
- ✓ All samples were received in good condition.
- ✓ Samples have been provided with adequate time to commence analysis in accordance with the relevant holding times.
- ✓ Appropriate sample containers have been used.
- ✓ Sample containers for volatile analysis received with zero headspace.
- ✗ Split sample sent to requested external lab.
- ✗ Some samples have been subcontracted.
- **N/A** Custody Seals intact (if used).

Notes

Contact

If you have any questions with respect to these samples, please contact your Analytical Services Manager:

John Nguyen on phone : or by email: JohnNguyen@eurofins.com

Results will be delivered electronically via email to Olfa Nazario - olfa.nazario@wsp.com.

Note: A copy of these results will also be delivered to the general WSP Australia P/L NSW email address.

eurofins | Environment Testing

web: www.eurofins.com.au
email: EnviroSales@eurofins.com

Eurofins Environment Testing Australia Pty Ltd
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Christchurch
43 Detroit Drive
Rolleston, Christchurch 7675
Phone : 0800 856 450
IANZ # 1290

Company Name: WSP Australia P/L NSW
Address: Level 27, Ernst & Young Centre
Sydney
NSW 2001

Project Name: DEXUS MARSDEN PARK DSI
Project ID: PS126715

Order No.: 30072613
Report #: 832688
Phone: 02 9272 5586
Fax: 02 9272 5101

Received: Oct 11, 2021 1:01 PM
Due: Oct 18, 2021
Priority: 5 Day
Contact Name: Olfa Nazario

Eurofins Analytical Services Manager : John Nguyen

Sample Detail						Moisture Set	Eurofins Suite B10
Melbourne Laboratory - NATA # 1261 Site # 1254							
Sydney Laboratory - NATA # 1261 Site # 18217						X	X
Brisbane Laboratory - NATA # 1261 Site # 20794							
Mayfield Laboratory - NATA # 1261 Site # 25079							
Perth Laboratory - NATA # 2377 Site # 2370							
External Laboratory							
No	**Sample ID**	**Sample Date**	**Sampling Time**	**Matrix**	**LAB ID**		
1	QA01A	Sep 21, 2021		Soil	S21-Oc33590	X	X
2	QA02A	Sep 22, 2021		Soil	S21-Oc33591	X	X
3	QA03A	Sep 23, 2021		Soil	S21-Oc33592	X	X
Test Counts						3	3

eurofins | Environment Testing

Certificate of Analysis

NATA Accredited
Accreditation Number 1261
Site Number 18217

Accredited for compliance with ISO/IEC 17025 – Testing
NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, medical testing, calibration, inspection, proficiency testing scheme providers and reference materials producers reports and certificates.

WSP Australia P/L NSW
Level 27, Ernst & Young Centre
Sydney
NSW 2001

Attention: **Olfa Nazario**

Report **832688-S**
Project name DEXUS MARSDEN PARK DSI
Project ID PS126715
Received Date Oct 11, 2021

Client Sample ID			**QA01A**	**QA02A**	**QA03A**
Sample Matrix			**Soil**	**Soil**	**Soil**
Eurofins Sample No.			**S21-Oc33590**	**S21-Oc33591**	**S21-Oc33592**
Date Sampled			**Sep 21, 2021**	**Sep 22, 2021**	**Sep 23, 2021**
Test/Reference	LOR	Unit			
Total Recoverable Hydrocarbons					
TRH C6-C9	20	mg/kg	< 20	< 20	< 20
TRH C10-C14	20	mg/kg	< 20	< 20	< 20
TRH C15-C28	50	mg/kg	< 50	< 50	< 50
TRH C29-C36	50	mg/kg	< 50	< 50	< 50
TRH C10-C36 (Total)	50	mg/kg	< 50	< 50	< 50
Naphthalene[N02]	0.5	mg/kg	< 0.5	< 0.5	< 0.5
TRH C6-C10	20	mg/kg	< 20	< 20	< 20
TRH C6-C10 less BTEX (F1)[N04]	20	mg/kg	< 20	< 20	< 20
TRH >C10-C16	50	mg/kg	< 50	< 50	< 50
TRH >C10-C16 less Naphthalene (F2)[N01]	50	mg/kg	< 50	< 50	< 50
TRH >C16-C34	100	mg/kg	< 100	< 100	< 100
TRH >C34-C40	100	mg/kg	< 100	< 100	< 100
TRH >C10-C40 (total)*	100	mg/kg	< 100	< 100	< 100
BTEX					
Benzene	0.1	mg/kg	< 0.1	< 0.1	< 0.1
Toluene	0.1	mg/kg	< 0.1	< 0.1	< 0.1
Ethylbenzene	0.1	mg/kg	< 0.1	< 0.1	< 0.1
m&p-Xylenes	0.2	mg/kg	< 0.2	< 0.2	< 0.2
o-Xylene	0.1	mg/kg	< 0.1	< 0.1	< 0.1
Xylenes - Total*	0.3	mg/kg	< 0.3	< 0.3	< 0.3
4-Bromofluorobenzene (surr.)	1	%	88	76	88
Polycyclic Aromatic Hydrocarbons					
Benzo(a)pyrene TEQ (lower bound) *	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Benzo(a)pyrene TEQ (medium bound) *	0.5	mg/kg	0.6	0.6	0.6
Benzo(a)pyrene TEQ (upper bound) *	0.5	mg/kg	1.2	1.2	1.2
Acenaphthene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Acenaphthylene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Anthracene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Benz(a)anthracene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Benzo(a)pyrene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Benzo(b&j)fluoranthene[N07]	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Benzo(g.h.i)perylene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Benzo(k)fluoranthene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Chrysene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Dibenz(a.h)anthracene	0.5	mg/kg	< 0.5	< 0.5	< 0.5

Client Sample ID			QA01A	QA02A	QA03A
Sample Matrix			Soil	Soil	Soil
Eurofins Sample No.			S21-Oc33590	S21-Oc33591	S21-Oc33592
Date Sampled			Sep 21, 2021	Sep 22, 2021	Sep 23, 2021
Test/Reference	LOR	Unit			
Polycyclic Aromatic Hydrocarbons					
Fluoranthene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Fluorene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Indeno(1.2.3-cd)pyrene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Naphthalene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Phenanthrene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Pyrene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Total PAH*	0.5	mg/kg	< 0.5	< 0.5	< 0.5
2-Fluorobiphenyl (surr.)	1	%	59	84	105
p-Terphenyl-d14 (surr.)	1	%	66	74	109
Organochlorine Pesticides					
Chlordanes - Total	0.1	mg/kg	< 0.1	< 0.1	< 0.1
4.4'-DDD	0.05	mg/kg	< 0.05	< 0.05	< 0.05
4.4'-DDE	0.05	mg/kg	< 0.05	< 0.05	< 0.05
4.4'-DDT	0.05	mg/kg	< 0.05	< 0.05	< 0.05
a-HCH	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Aldrin	0.05	mg/kg	< 0.05	< 0.05	< 0.05
b-HCH	0.05	mg/kg	< 0.05	< 0.05	< 0.05
d-HCH	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Dieldrin	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Endosulfan I	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Endosulfan II	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Endosulfan sulphate	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Endrin	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Endrin aldehyde	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Endrin ketone	0.05	mg/kg	< 0.05	< 0.05	< 0.05
g-HCH (Lindane)	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Heptachlor	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Heptachlor epoxide	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Hexachlorobenzene	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Methoxychlor	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Toxaphene	0.5	mg/kg	< 0.5	< 0.5	< 0.5
Aldrin and Dieldrin (Total)*	0.05	mg/kg	< 0.05	< 0.05	< 0.05
DDT + DDE + DDD (Total)*	0.05	mg/kg	< 0.05	< 0.05	< 0.05
Vic EPA IWRG 621 OCP (Total)*	0.1	mg/kg	< 0.1	< 0.1	< 0.1
Vic EPA IWRG 621 Other OCP (Total)*	0.1	mg/kg	< 0.1	< 0.1	< 0.1
Dibutylchlorendate (surr.)	1	%	72	66	93
Tetrachloro-m-xylene (surr.)	1	%	59	80	105
Organophosphorus Pesticides					
Azinphos-methyl	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Bolstar	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Chlorfenvinphos	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Chlorpyrifos	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Chlorpyrifos-methyl	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Coumaphos	2	mg/kg	< 2	< 2	< 2
Demeton-S	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Demeton-O	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Diazinon	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Dichlorvos	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Dimethoate	0.2	mg/kg	< 0.2	< 0.2	< 0.2

Client Sample ID			QA01A	QA02A	QA03A
Sample Matrix			Soil	Soil	Soil
Eurofins Sample No.			S21-Oc33590	S21-Oc33591	S21-Oc33592
Date Sampled			Sep 21, 2021	Sep 22, 2021	Sep 23, 2021
Test/Reference	LOR	Unit			
Organophosphorus Pesticides					
Disulfoton	0.2	mg/kg	< 0.2	< 0.2	< 0.2
EPN	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Ethion	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Ethoprop	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Ethyl parathion	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Fenitrothion	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Fensulfothion	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Fenthion	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Malathion	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Merphos	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Methyl parathion	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Mevinphos	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Monocrotophos	2	mg/kg	< 2	< 2	< 2
Naled	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Omethoate	2	mg/kg	< 2	< 2	< 2
Phorate	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Pirimiphos-methyl	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Pyrazophos	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Ronnel	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Terbufos	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Tetrachlorvinphos	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Tokuthion	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Trichloronate	0.2	mg/kg	< 0.2	< 0.2	< 0.2
Triphenylphosphate (surr.)	1	%	55	INT	70
Heavy Metals					
Arsenic	2	mg/kg	19	12	9.9
Cadmium	0.4	mg/kg	< 0.4	< 0.4	< 0.4
Chromium	5	mg/kg	28	22	30
Copper	5	mg/kg	14	20	17
Lead	5	mg/kg	31	24	24
Mercury	0.1	mg/kg	< 0.1	< 0.1	< 0.1
Nickel	5	mg/kg	9.1	14	10
Zinc	5	mg/kg	31	36	49
% Moisture	1	%	13	13	9.8

Sample History

Where samples are submitted/analysed over several days, the last date of extraction is reported.

If the date and time of sampling are not provided, the Laboratory will not be responsible for compromised results should testing be performed outside the recommended holding time.

Description	Testing Site	Extracted	Holding Time
Total Recoverable Hydrocarbons - 1999 NEPM Fractions	Sydney	Oct 18, 2021	14 Days
- Method: LTM-ORG-2010 TRH C6-C40			
Total Recoverable Hydrocarbons - 2013 NEPM Fractions	Sydney	Oct 18, 2021	14 Days
- Method: LTM-ORG-2010 TRH C6-C40			
Total Recoverable Hydrocarbons - 2013 NEPM Fractions	Sydney	Oct 18, 2021	14 Days
- Method: LTM-ORG-2010 TRH C6-C40			
BTEX	Sydney	Oct 18, 2021	14 Days
- Method: LTM-ORG-2010 TRH C6-C40			
Polycyclic Aromatic Hydrocarbons	Sydney	Oct 18, 2021	14 Days
- Method: LTM-ORG-2130 PAH and Phenols in Soil and Water			
Organochlorine Pesticides	Sydney	Oct 18, 2021	14 Days
- Method: LTM-ORG-2220 OCP & PCB in Soil and Water			
Organophosphorus Pesticides	Sydney	Oct 18, 2021	14 Days
- Method: LTM-ORG-2200 Organophosphorus Pesticides by GC-MS			
Metals M8	Sydney	Oct 18, 2021	28 Days
- Method: LTM-MET-3040 Metals in Waters, Soils & Sediments by ICP-MS			
% Moisture	Sydney	Oct 15, 2021	14 Days
- Method: LTM-GEN-7080 Moisture			

eurofins | Environment Testing

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Company Name:	WSP Australia P/L NSW	**Order No.:**	30072613	**Received:**	Oct 11, 2021 1:01 PM
Address:	Level 27, Ernst & Young Centre Sydney NSW 2001	**Report #:**	832688	**Due:**	Oct 18, 2021
		Phone:	02 9272 5586	**Priority:**	5 Day
		Fax:	02 9272 5101	**Contact Name:**	Olfa Nazario
Project Name:	DEXUS MARSDEN PARK DSI				
Project ID:	PS126715				

Eurofins Analytical Services Manager : John Nguyen

Sample Detail						Moisture Set	Eurofins Suite B10
Melbourne Laboratory - NATA # 1261 Site # 1254							
Sydney Laboratory - NATA # 1261 Site # 18217						X	X
Brisbane Laboratory - NATA # 1261 Site # 20794							
Mayfield Laboratory - NATA # 1261 Site # 25079							
Perth Laboratory - NATA # 2377 Site # 2370							
External Laboratory							
No	**Sample ID**	**Sample Date**	**Sampling Time**	**Matrix**	**LAB ID**		
1	QA01A	Sep 21, 2021		Soil	S21-Oc33590	X	X
2	QA02A	Sep 22, 2021		Soil	S21-Oc33591	X	X
3	QA03A	Sep 23, 2021		Soil	S21-Oc33592	X	X
Test Counts						3	3

Internal Quality Control Review and Glossary

General

1. Laboratory QC results for Method Blanks, Duplicates, Matrix Spikes, and Laboratory Control Samples follows guidelines delineated in the National Environment Protection (Assessment of Site Contamination) Measure 1999, as amended May 2013 and are included in this QC report where applicable. Additional QC data may be available on request.
2. All soil/sediment/solid results are reported on a dry basis, unless otherwise stated.
3. All biota/food results are reported on a wet weight basis on the edible portion, unless otherwise stated.
4. Actual LORs are matrix dependant. Quoted LORs may be raised where sample extracts are diluted due to interferences.
5. Results are uncorrected for matrix spikes or surrogate recoveries except for PFAS compounds.
6. SVOC analysis on waters are performed on homogenised, unfiltered samples, unless noted otherwise.
7. Samples were analysed on an 'as received' basis.
8. Information identified on this report with blue colour, indicates data provided by customer, that may have an impact on the results.
9. This report replaces any interim results previously issued.

Holding Times

Please refer to 'Sample Preservation and Container Guide' for holding times (QS3001).

For samples received on the last day of holding time, notification of testing requirements should have been received at least 6 hours prior to sample receipt deadlines as stated on the SRA.

If the Laboratory did not receive the information in the required timeframe, and regardless of any other integrity issues, suitably qualified results may still be reported.

Holding times apply from the date of sampling, therefore compliance to these may be outside the laboratory's control.

For VOCs containing vinyl chloride, styrene and 2-chloroethyl vinyl ether the holding time is 7 days however for all other VOCs such as BTEX or C6-10 TRH then the holding time is 14 days.

Units

mg/kg: milligrams per kilogram
mg/L: milligrams per litre
ug/L: micrograms per litre
ppm: Parts per million
ppb: Parts per billion
%: Percentage
org/100mL: Organisms per 100 millilitres
NTU: Nephelometric Turbidity Units
MPN/100mL: Most Probable Number of organisms per 100 millilitres

Terms

Dry	Where a moisture has been determined on a solid sample the result is expressed on a dry basis.
LOR	Limit of Reporting.
SPIKE	Addition of the analyte to the sample and reported as percentage recovery.
RPD	Relative Percent Difference between two Duplicate pieces of analysis.
LCS	Laboratory Control Sample - reported as percent recovery.
CRM	Certified Reference Material - reported as percent recovery.
Method Blank	In the case of solid samples these are performed on laboratory certified clean sands and in the case of water samples these are performed on de-ionised water.
Surr - Surrogate	The addition of a like compound to the analyte target and reported as percentage recovery.
Duplicate	A second piece of analysis from the same sample and reported in the same units as the result to show comparison.
USEPA	United States Environmental Protection Agency
APHA	American Public Health Association
TCLP	Toxicity Characteristic Leaching Procedure
COC	Chain of Custody
SRA	Sample Receipt Advice
QSM	US Department of Defense Quality Systems Manual Version
CP	Client Parent - QC was performed on samples pertaining to this report
NCP	Non-Client Parent - QC performed on samples not pertaining to this report, QC is representative of the sequence or batch that client samples were analysed within.
TEQ	Toxic Equivalency Quotient
WA DWER	Sum of PFBA, PFPeA, PFHxA, PFHpA, PFOA, PFBS, PFHxS, PFOS, 6:2 FTSA, 8:2 FTSA

QC - Acceptance Criteria

The acceptance criteria should be used as a guide only and may be different when site specific Sampling Analysis and Quality Plan (SAQP) have been implemented

RPD Duplicates: Global RPD Duplicates Acceptance Criteria is 30% however the following acceptance guidelines are equally applicable:

Results <10 times the LOR : No Limit

Results between 10-20 times the LOR : RPD must lie between 0-50%

Results >20 times the LOR : RPD must lie between 0-30%

NOTE: pH duplicates are reported as a range not as RPD

Surrogate Recoveries: Recoveries must lie between 20-130% Phenols & 50-150% PFASs..

PFAS field samples that contain surrogate recoveries in excess of the QC limit designated in QSM where no positive PFAS results have been reported have been reviewed and no data was affected.

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QC Data General Comments

1. Where a result is reported as a less than (<), higher than the nominated LOR, this is due to either matrix interference, extract dilution required due to interferences or contaminant levels within the sample, high moisture content or insufficient sample provided.
2. Duplicate data shown within this report that states the word "BATCH" is a Batch Duplicate from outside of your sample batch, but within the laboratory sample batch at a 1:10 ratio. The Parent and Duplicate data shown is not data from your samples.
3. pH and Free Chlorine analysed in the laboratory - Analysis on this test must begin within 30 minutes of sampling. Therefore, laboratory analysis is unlikely to be completed within holding time.Analysis will begin as soon as possible after sample receipt.
4. Recovery Data (Spikes & Surrogates) - where chromatographic interference does not allow the determination of recovery the term "INT" appears against that analyte.
5. For Matrix Spikes and LCS results a dash "-" in the report means that the specific analyte was not added to the QC sample.
6. Duplicate RPDs are calculated from raw analytical data thus it is possible to have two sets of data.

Quality Control Results

Test	Units	Result 1			Acceptance Limits	Pass Limits	Qualifying Code
Method Blank							
Total Recoverable Hydrocarbons							
TRH C6-C9	mg/kg	< 20			20	Pass	
TRH C10-C14	mg/kg	< 20			20	Pass	
TRH C15-C28	mg/kg	< 50			50	Pass	
TRH C29-C36	mg/kg	< 50			50	Pass	
Naphthalene	mg/kg	< 0.5			0.5	Pass	
TRH C6-C10	mg/kg	< 20			20	Pass	
TRH >C10-C16	mg/kg	< 50			50	Pass	
TRH >C16-C34	mg/kg	< 100			100	Pass	
TRH >C34-C40	mg/kg	< 100			100	Pass	
Method Blank							
BTEX							
Benzene	mg/kg	< 0.1			0.1	Pass	
Toluene	mg/kg	< 0.1			0.1	Pass	
Ethylbenzene	mg/kg	< 0.1			0.1	Pass	
m&p-Xylenes	mg/kg	< 0.2			0.2	Pass	
o-Xylene	mg/kg	< 0.1			0.1	Pass	
Xylenes - Total*	mg/kg	< 0.3			0.3	Pass	
Method Blank							
Polycyclic Aromatic Hydrocarbons							
Acenaphthene	mg/kg	< 0.5			0.5	Pass	
Acenaphthylene	mg/kg	< 0.5			0.5	Pass	
Anthracene	mg/kg	< 0.5			0.5	Pass	
Benz(a)anthracene	mg/kg	< 0.5			0.5	Pass	
Benzo(a)pyrene	mg/kg	< 0.5			0.5	Pass	
Benzo(b&j)fluoranthene	mg/kg	< 0.5			0.5	Pass	
Benzo(g.h.i)perylene	mg/kg	< 0.5			0.5	Pass	
Benzo(k)fluoranthene	mg/kg	< 0.5			0.5	Pass	
Chrysene	mg/kg	< 0.5			0.5	Pass	
Dibenz(a.h)anthracene	mg/kg	< 0.5			0.5	Pass	
Fluoranthene	mg/kg	< 0.5			0.5	Pass	
Fluorene	mg/kg	< 0.5			0.5	Pass	
Indeno(1.2.3-cd)pyrene	mg/kg	< 0.5			0.5	Pass	
Naphthalene	mg/kg	< 0.5			0.5	Pass	
Phenanthrene	mg/kg	< 0.5			0.5	Pass	
Pyrene	mg/kg	< 0.5			0.5	Pass	
Method Blank							
Organochlorine Pesticides							
Chlordanes - Total	mg/kg	< 0.1			0.1	Pass	
4.4'-DDD	mg/kg	< 0.05			0.05	Pass	
4.4'-DDE	mg/kg	< 0.05			0.05	Pass	
4.4'-DDT	mg/kg	< 0.05			0.05	Pass	
a-HCH	mg/kg	< 0.05			0.05	Pass	
Aldrin	mg/kg	< 0.05			0.05	Pass	
b-HCH	mg/kg	< 0.05			0.05	Pass	
d-HCH	mg/kg	< 0.05			0.05	Pass	
Dieldrin	mg/kg	< 0.05			0.05	Pass	
Endosulfan I	mg/kg	< 0.05			0.05	Pass	
Endosulfan II	mg/kg	< 0.05			0.05	Pass	
Endosulfan sulphate	mg/kg	< 0.05			0.05	Pass	
Endrin	mg/kg	< 0.05			0.05	Pass	

Test	Units	Result 1			Acceptance Limits	Pass Limits	Qualifying Code
Endrin aldehyde	mg/kg	< 0.05			0.05	Pass	
Endrin ketone	mg/kg	< 0.05			0.05	Pass	
g-HCH (Lindane)	mg/kg	< 0.05			0.05	Pass	
Heptachlor	mg/kg	< 0.05			0.05	Pass	
Heptachlor epoxide	mg/kg	< 0.05			0.05	Pass	
Hexachlorobenzene	mg/kg	< 0.05			0.05	Pass	
Methoxychlor	mg/kg	< 0.05			0.05	Pass	
Toxaphene	mg/kg	< 0.5			0.5	Pass	
Method Blank							
Organophosphorus Pesticides							
Azinphos-methyl	mg/kg	< 0.2			0.2	Pass	
Bolstar	mg/kg	< 0.2			0.2	Pass	
Chlorfenvinphos	mg/kg	< 0.2			0.2	Pass	
Chlorpyrifos	mg/kg	< 0.2			0.2	Pass	
Chlorpyrifos-methyl	mg/kg	< 0.2			0.2	Pass	
Coumaphos	mg/kg	< 2			2	Pass	
Demeton-S	mg/kg	< 0.2			0.2	Pass	
Demeton-O	mg/kg	< 0.2			0.2	Pass	
Diazinon	mg/kg	< 0.2			0.2	Pass	
Dichlorvos	mg/kg	< 0.2			0.2	Pass	
Dimethoate	mg/kg	< 0.2			0.2	Pass	
Disulfoton	mg/kg	< 0.2			0.2	Pass	
EPN	mg/kg	< 0.2			0.2	Pass	
Ethion	mg/kg	< 0.2			0.2	Pass	
Ethoprop	mg/kg	< 0.2			0.2	Pass	
Ethyl parathion	mg/kg	< 0.2			0.2	Pass	
Fenitrothion	mg/kg	< 0.2			0.2	Pass	
Fensulfothion	mg/kg	< 0.2			0.2	Pass	
Fenthion	mg/kg	< 0.2			0.2	Pass	
Malathion	mg/kg	< 0.2			0.2	Pass	
Merphos	mg/kg	< 0.2			0.2	Pass	
Methyl parathion	mg/kg	< 0.2			0.2	Pass	
Mevinphos	mg/kg	< 0.2			0.2	Pass	
Monocrotophos	mg/kg	< 2			2	Pass	
Naled	mg/kg	< 0.2			0.2	Pass	
Omethoate	mg/kg	< 2			2	Pass	
Phorate	mg/kg	< 0.2			0.2	Pass	
Pirimiphos-methyl	mg/kg	< 0.2			0.2	Pass	
Pyrazophos	mg/kg	< 0.2			0.2	Pass	
Ronnel	mg/kg	< 0.2			0.2	Pass	
Terbufos	mg/kg	< 0.2			0.2	Pass	
Tetrachlorvinphos	mg/kg	< 0.2			0.2	Pass	
Tokuthion	mg/kg	< 0.2			0.2	Pass	
Trichloronate	mg/kg	< 0.2			0.2	Pass	
Method Blank							
Heavy Metals							
Arsenic	mg/kg	< 2			2	Pass	
Cadmium	mg/kg	< 0.4			0.4	Pass	
Chromium	mg/kg	< 5			5	Pass	
Copper	mg/kg	< 5			5	Pass	
Lead	mg/kg	< 5			5	Pass	
Mercury	mg/kg	< 0.1			0.1	Pass	
Nickel	mg/kg	< 5			5	Pass	
Zinc	mg/kg	< 5			5	Pass	

Test	Units	Result 1			Acceptance Limits	Pass Limits	Qualifying Code
LCS - % Recovery							
Total Recoverable Hydrocarbons							
TRH C6-C9	%	94			70-130	Pass	
TRH C10-C14	%	79			70-130	Pass	
Naphthalene	%	99			70-130	Pass	
TRH C6-C10	%	93			70-130	Pass	
TRH >C10-C16	%	72			70-130	Pass	
LCS - % Recovery							
BTEX							
Benzene	%	95			70-130	Pass	
Toluene	%	93			70-130	Pass	
Ethylbenzene	%	93			70-130	Pass	
m&p-Xylenes	%	94			70-130	Pass	
o-Xylene	%	94			70-130	Pass	
Xylenes - Total*	%	94			70-130	Pass	
LCS - % Recovery							
Polycyclic Aromatic Hydrocarbons							
Acenaphthylene	%	129			70-130	Pass	
Anthracene	%	111			70-130	Pass	
Benzo(g.h.i)perylene	%	128			70-130	Pass	
Dibenz(a.h)anthracene	%	122			70-130	Pass	
Fluoranthene	%	110			70-130	Pass	
Fluorene	%	130			70-130	Pass	
Indeno(1.2.3-cd)pyrene	%	126			70-130	Pass	
Phenanthrene	%	119			70-130	Pass	
Pyrene	%	108			70-130	Pass	
LCS - % Recovery							
Organochlorine Pesticides							
Chlordanes - Total	%	102			70-130	Pass	
4.4'-DDD	%	86			70-130	Pass	
4.4'-DDE	%	100			70-130	Pass	
4.4'-DDT	%	77			70-130	Pass	
a-HCH	%	102			70-130	Pass	
Aldrin	%	107			70-130	Pass	
b-HCH	%	101			70-130	Pass	
d-HCH	%	102			70-130	Pass	
Dieldrin	%	100			70-130	Pass	
Endosulfan I	%	105			70-130	Pass	
Endosulfan II	%	91			70-130	Pass	
Endosulfan sulphate	%	80			70-130	Pass	
Endrin	%	92			70-130	Pass	
Endrin aldehyde	%	98			70-130	Pass	
Endrin ketone	%	78			70-130	Pass	
g-HCH (Lindane)	%	107			70-130	Pass	
Heptachlor	%	99			70-130	Pass	
Heptachlor epoxide	%	101			70-130	Pass	
Hexachlorobenzene	%	109			70-130	Pass	
Methoxychlor	%	92			70-130	Pass	
LCS - % Recovery							
Organophosphorus Pesticides							
Diazinon	%	105			70-130	Pass	
Dimethoate	%	77			70-130	Pass	
Ethion	%	90			70-130	Pass	
Fenitrothion	%	116			70-130	Pass	

Test			Units	Result 1			Acceptance Limits	Pass Limits	Qualifying Code
Methyl parathion			%	120			70-130	Pass	
Mevinphos			%	89			70-130	Pass	
LCS - % Recovery									
Heavy Metals									
Arsenic			%	102			80-120	Pass	
Cadmium			%	102			80-120	Pass	
Chromium			%	103			80-120	Pass	
Copper			%	99			80-120	Pass	
Lead			%	103			80-120	Pass	
Mercury			%	105			80-120	Pass	
Nickel			%	100			80-120	Pass	
Zinc			%	95			80-120	Pass	
Test	**Lab Sample ID**	**QA Source**	**Units**	**Result 1**			**Acceptance Limits**	**Pass Limits**	**Qualifying Code**
Spike - % Recovery									
Total Recoverable Hydrocarbons				Result 1					
TRH C6-C9	S21-Oc22373	NCP	%	78			70-130	Pass	
TRH C10-C14	S21-Oc36996	NCP	%	89			70-130	Pass	
Naphthalene	S21-Oc22373	NCP	%	79			70-130	Pass	
TRH C6-C10	S21-Oc22373	NCP	%	78			70-130	Pass	
TRH >C10-C16	S21-Oc36996	NCP	%	85			70-130	Pass	
Spike - % Recovery									
BTEX				Result 1					
Benzene	S21-Oc22373	NCP	%	79			70-130	Pass	
Toluene	S21-Oc22373	NCP	%	82			70-130	Pass	
Ethylbenzene	S21-Oc22373	NCP	%	83			70-130	Pass	
m&p-Xylenes	S21-Oc22373	NCP	%	84			70-130	Pass	
o-Xylene	S21-Oc22373	NCP	%	85			70-130	Pass	
Xylenes - Total*	S21-Oc22373	NCP	%	84			70-130	Pass	
Spike - % Recovery									
Heavy Metals				Result 1					
Arsenic	S21-Oc28280	NCP	%	94			75-125	Pass	
Cadmium	S21-Oc28280	NCP	%	95			75-125	Pass	
Chromium	S21-Oc28280	NCP	%	91			75-125	Pass	
Copper	S21-Oc28280	NCP	%	78			75-125	Pass	
Lead	S21-Oc28280	NCP	%	87			75-125	Pass	
Mercury	S21-Oc28280	NCP	%	94			75-125	Pass	
Nickel	S21-Oc28280	NCP	%	87			75-125	Pass	
Zinc	S21-Oc28280	NCP	%	82			75-125	Pass	
Test	**Lab Sample ID**	**QA Source**	**Units**	**Result 1**			**Acceptance Limits**	**Pass Limits**	**Qualifying Code**
Duplicate									
Total Recoverable Hydrocarbons				Result 1	Result 2	RPD			
TRH C10-C14	S21-Oc36995	NCP	mg/kg	< 20	< 20	<1	30%	Pass	
TRH C15-C28	S21-Oc36995	NCP	mg/kg	< 50	< 50	<1	30%	Pass	
TRH C29-C36	S21-Oc36995	NCP	mg/kg	< 50	< 50	<1	30%	Pass	
TRH >C10-C16	S21-Oc36995	NCP	mg/kg	< 50	< 50	<1	30%	Pass	
TRH >C16-C34	S21-Oc36995	NCP	mg/kg	< 100	< 100	<1	30%	Pass	
TRH >C34-C40	S21-Oc36995	NCP	mg/kg	< 100	< 100	<1	30%	Pass	
Duplicate									
Polycyclic Aromatic Hydrocarbons				Result 1	Result 2	RPD			
Acenaphthene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Acenaphthylene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Anthracene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Benz(a)anthracene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	

Duplicate									
Polycyclic Aromatic Hydrocarbons				Result 1	Result 2	RPD			
Benzo(a)pyrene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Benzo(b&j)fluoranthene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Benzo(g.h.i)perylene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Benzo(k)fluoranthene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Chrysene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Dibenz(a.h)anthracene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Fluoranthene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Fluorene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Indeno(1.2.3-cd)pyrene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Naphthalene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Phenanthrene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Pyrene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Duplicate									
Organochlorine Pesticides				Result 1	Result 2	RPD			
Chlordanes - Total	S21-Oc33590	CP	mg/kg	< 0.1	< 0.1	<1	30%	Pass	
4.4'-DDD	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
4.4'-DDE	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
4.4'-DDT	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
a-HCH	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
Aldrin	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
b-HCH	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
d-HCH	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
Dieldrin	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
Endosulfan I	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
Endosulfan II	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
Endosulfan sulphate	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
Endrin	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
Endrin aldehyde	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
Endrin ketone	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
g-HCH (Lindane)	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
Heptachlor	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
Heptachlor epoxide	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
Hexachlorobenzene	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
Methoxychlor	S21-Oc33590	CP	mg/kg	< 0.05	< 0.05	<1	30%	Pass	
Toxaphene	S21-Oc33590	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
Duplicate									
Organophosphorus Pesticides				Result 1	Result 2	RPD			
Azinphos-methyl	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Bolstar	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Chlorfenvinphos	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Chlorpyrifos	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Chlorpyrifos-methyl	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Coumaphos	S21-Oc33590	CP	mg/kg	< 2	< 2	<1	30%	Pass	
Demeton-S	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Demeton-O	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Diazinon	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Dichlorvos	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Dimethoate	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Disulfoton	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
EPN	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Ethion	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Ethoprop	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Ethyl parathion	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Fenitrothion	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	

Duplicate									
Organophosphorus Pesticides				Result 1	Result 2	RPD			
Fensulfothion	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Fenthion	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Malathion	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Merphos	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Methyl parathion	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Mevinphos	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Monocrotophos	S21-Oc33590	CP	mg/kg	< 2	< 2	<1	30%	Pass	
Naled	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Omethoate	S21-Oc33590	CP	mg/kg	< 2	< 2	<1	30%	Pass	
Phorate	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Pirimiphos-methyl	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Pyrazophos	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Ronnel	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Terbufos	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Tetrachlorvinphos	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Tokuthion	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Trichloronate	S21-Oc33590	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
Duplicate									
Heavy Metals				Result 1	Result 2	RPD			
Arsenic	S21-Oc28286	NCP	mg/kg	3.6	2.1	52	30%	Fail	Q15
Cadmium	S21-Oc28286	NCP	mg/kg	< 0.4	< 0.4	<1	30%	Pass	
Chromium	S21-Oc28286	NCP	mg/kg	81	62	27	30%	Pass	
Copper	S21-Oc28286	NCP	mg/kg	18	15	22	30%	Pass	
Lead	S21-Oc28286	NCP	mg/kg	8.3	< 5	52	30%	Fail	Q15
Mercury	S21-Oc28286	NCP	mg/kg	< 0.1	< 0.1	<1	30%	Pass	
Nickel	S21-Oc28286	NCP	mg/kg	47	54	15	30%	Pass	
Zinc	S21-Oc28286	NCP	mg/kg	46	36	24	30%	Pass	
Duplicate									
				Result 1	Result 2	RPD			
% Moisture	S21-Oc35462	NCP	%	12	10	16	30%	Pass	
Duplicate									
Total Recoverable Hydrocarbons				Result 1	Result 2	RPD			
TRH C6-C9	S21-Oc33592	CP	mg/kg	< 20	< 20	<1	30%	Pass	
Naphthalene	S21-Oc33592	CP	mg/kg	< 0.5	< 0.5	<1	30%	Pass	
TRH C6-C10	S21-Oc33592	CP	mg/kg	< 20	< 20	<1	30%	Pass	
Duplicate									
BTEX				Result 1	Result 2	RPD			
Benzene	S21-Oc33592	CP	mg/kg	< 0.1	< 0.1	<1	30%	Pass	
Toluene	S21-Oc33592	CP	mg/kg	< 0.1	< 0.1	<1	30%	Pass	
Ethylbenzene	S21-Oc33592	CP	mg/kg	< 0.1	< 0.1	<1	30%	Pass	
m&p-Xylenes	S21-Oc33592	CP	mg/kg	< 0.2	< 0.2	<1	30%	Pass	
o-Xylene	S21-Oc33592	CP	mg/kg	< 0.1	< 0.1	<1	30%	Pass	
Xylenes - Total*	S21-Oc33592	CP	mg/kg	< 0.3	< 0.3	<1	30%	Pass	

Comments

Sample Integrity

Custody Seals Intact (if used)	N/A
Attempt to Chill was evident	Yes
Sample correctly preserved	Yes
Appropriate sample containers have been used	Yes
Sample containers for volatile analysis received with minimal headspace	Yes
Samples received within HoldingTime	Yes
Some samples have been subcontracted	No

Qualifier Codes/Comments

Code	Description
N01	F2 is determined by arithmetically subtracting the "naphthalene" value from the ">C10-C16" value. The naphthalene value used in this calculation is obtained from volatiles (Purge & Trap analysis).
N02	Where we have reported both volatile (P&T GCMS) and semivolatile (GCMS) naphthalene data, results may not be identical. Provided correct sample handling protocols have been followed, any observed differences in results are likely to be due to procedural differences within each methodology. Results determined by both techniques have passed all QAQC acceptance criteria, and are entirely technically valid.
N04	F1 is determined by arithmetically subtracting the "Total BTEX" value from the "C6-C10" value. The "Total BTEX" value is obtained by summing the concentrations of BTEX analytes. The "C6-C10" value is obtained by quantitating against a standard of mixed aromatic/aliphatic analytes.
N07	Please note:- These two PAH isomers closely co-elute using the most contemporary analytical methods and both the reported concentration (and the TEQ) apply specifically to the total of the two co-eluting PAHs
Q15	The RPD reported passes Eurofins Environment Testing's QC - Acceptance Criteria as defined in the Internal Quality Control Review and Glossary page of this report.

Authorised by:

John Nguyen	Analytical Services Manager
Andrew Sullivan	Senior Analyst-Organic (NSW)
John Nguyen	Senior Analyst-Metal (NSW)
Roopesh Rangarajan	Senior Analyst-Volatile (NSW)

Glenn Jackson
General Manager

Final Report – this report replaces any previously issued Report

- Indicates Not Requested

* Indicates NATA accreditation does not cover the performance of this service

Measurement uncertainty of test data is available on request or please click here.

Eurofins shall not be liable for loss, cost, damages or expenses incurred by the client, or any other person or company, resulting from the use of any information or interpretation given in this report. In no case shall Eurofins be liable for consequential damages including, but not limited to, lost profits, damages for failure to meet deadlines and lost production arising from this report. This document shall not be reproduced except in full and relates only to the items tested. Unless indicated otherwise, the tests were performed on the samples as received.

ALS Environmental

CERTIFICATE OF ANALYSIS

Work Order	: **ES2135119**	Page	: 1 of 7
Client	: **WSP Australia Pty Ltd**	Laboratory	: Environmental Division Sydney
Contact	: OLFA NAZARIO	Contact	: Christopher Redford
Address	: LEVEL 27 680 GEORGE STREET SYDNEY 2000	Address	: 277-289 Woodpark Road Smithfield NSW Australia 2164
Telephone	: ----	Telephone	: +61 2 8784 8555
Project	: PS126715 Dexus Marsden Park DSI	Date Samples Received	: 29-Sep-2021 12:50
Order number	: 30072613	Date Analysis Commenced	: 06-Oct-2021
C-O-C number	: ----	Issue Date	: 11-Oct-2021 14:47
Sampler	: Jerome Reyes		
Site	: ----		
Quote number	: EN/008/20		
No. of samples received	: 5		
No. of samples analysed	: 5		

Accreditation No. 825
Accredited for compliance with
ISO/IEC 17025 - Testing

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results
- Surrogate Control Limits

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QA/QC Compliance Assessment to assist with Quality Review and Sample Receipt Notification.

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is carried out in compliance with procedures specified in 21 CFR Part 11.

Signatories	*Position*	*Accreditation Category*
Edwandy Fadjar	Organic Coordinator	Sydney Organics, Smithfield, NSW
Ivan Taylor	Analyst	Sydney Inorganics, Smithfield, NSW
Kim McCabe	Senior Inorganic Chemist	Brisbane Acid Sulphate Soils, Stafford, QLD
Sanjeshni Jyoti	Senior Chemist Volatiles	Sydney Organics, Smithfield, NSW

General Comments

The analytical procedures used by ALS have been developed from established internationally recognised procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are fully validated and are often at the client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

When sampling time information is not provided by the client, sampling dates are shown without a time component. In these instances, the time component has been assumed by the laboratory for processing purposes.

Where a result is required to meet compliance limits the associated uncertainty must be considered. Refer to the ALS Contact for details.

Key : CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.
LOR = Limit of reporting
^ = This result is computed from individual analyte detections at or above the level of reporting
ø = ALS is not NATA accredited for these tests.
~ = Indicates an estimated value.

- Benzo(a)pyrene Toxicity Equivalent Quotient (TEQ) per the NEPM (2013) is the sum total of the concentration of the eight carcinogenic PAHs multiplied by their Toxicity Equivalence Factor (TEF) relative to Benzo(a)pyrene. TEF values are provided in brackets as follows: Benz(a)anthracene (0.1), Chrysene (0.01), Benzo(b+j) & Benzo(k)fluoranthene (0.1), Benzo(a)pyrene (1.0), Indeno(1.2.3.cd)pyrene (0.1), Dibenz(a.h)anthracene (1.0), Benzo(g.h.i)perylene (0.01). Less than LOR results for 'TEQ Zero' are treated as zero, for 'TEQ 1/2LOR' are treated as half the reported LOR, and for 'TEQ LOR' are treated as being equal to the reported LOR. Note: TEQ 1/2LOR and TEQ LOR will calculate as 0.6mg/Kg and 1.2mg/Kg respectively for samples with non-detects for all of the eight TEQ PAHs.
- EP080: Where reported, Total Xylenes is the sum of the reported concentrations of m&p-Xylene and o-Xylene at or above the LOR.
- EP068: Where reported, Total Chlordane (sum) is the sum of the reported concentrations of cis-Chlordane and trans-Chlordane at or above the LOR.
- EP068: Where reported, Total OCP is the sum of the reported concentrations of all Organochlorine Pesticides at or above LOR.
- EP075(SIM): Where reported, Total Cresol is the sum of the reported concentrations of 2-Methylphenol and 3- & 4-Methylphenol at or above the LOR.

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	MOUND1_0.2	MOUND2_0.2	LB06_1.2	LB07_1.2	LB08_1.2
			Sampling date / time	28-Sep-2021 00:00	28-Sep-2021 00:00	28-Sep-2021 00:00	28-Sep-2021 00:00	28-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135119-001	ES2135119-002	ES2135119-003	ES2135119-004	ES2135119-005
				Result	Result	Result	Result	Result
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	<1.0	<1.0	----	----	----
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	**7**	**7**	----	----	----
Cadmium	7440-43-9	1	mg/kg	<1	<1	----	----	----
Chromium	7440-47-3	2	mg/kg	**18**	**16**	----	----	----
Copper	7440-50-8	5	mg/kg	**30**	**22**	----	----	----
Lead	7439-92-1	5	mg/kg	**25**	**29**	----	----	----
Nickel	7440-02-0	2	mg/kg	**9**	**9**	----	----	----
Zinc	7440-66-6	5	mg/kg	**141**	**73**	----	----	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	----	----	----
EP003: Total Organic Carbon (TOC) in Soil								
Total Organic Carbon	----	0.02	%	----	----	**0.78**	**0.83**	**0.44**
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	<0.05	<0.05	----	----	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	<0.05	----	----	----
beta-BHC	319-85-7	0.05	mg/kg	<0.05	<0.05	----	----	----
gamma-BHC	58-89-9	0.05	mg/kg	<0.05	<0.05	----	----	----
delta-BHC	319-86-8	0.05	mg/kg	<0.05	<0.05	----	----	----
Heptachlor	76-44-8	0.05	mg/kg	<0.05	<0.05	----	----	----
Aldrin	309-00-2	0.05	mg/kg	<0.05	<0.05	----	----	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	<0.05	----	----	----
^ Total Chlordane (sum)	----	0.05	mg/kg	<0.05	<0.05	----	----	----
trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	<0.05	----	----	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	<0.05	----	----	----
cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	<0.05	----	----	----
Dieldrin	60-57-1	0.05	mg/kg	<0.05	<0.05	----	----	----
4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	<0.05	----	----	----
Endrin	72-20-8	0.05	mg/kg	<0.05	<0.05	----	----	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	<0.05	----	----	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	<0.05	<0.05	----	----	----
4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	<0.05	----	----	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	<0.05	----	----	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	<0.05	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	MOUND1_0.2	MOUND2_0.2	LB06_1.2	LB07_1.2	LB08_1.2
			Sampling date / time	28-Sep-2021 00:00	28-Sep-2021 00:00	28-Sep-2021 00:00	28-Sep-2021 00:00	28-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135119-001	ES2135119-002	ES2135119-003	ES2135119-004	ES2135119-005
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	<0.2	----	----	----
Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	<0.05	----	----	----
Methoxychlor	72-43-5	0.2	mg/kg	<0.2	<0.2	----	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	<0.05	<0.05	----	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	<0.05	<0.05	----	----	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	<0.05	<0.05	----	----	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	<0.05	----	----	----
Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	<0.2	----	----	----
Dimethoate	60-51-5	0.05	mg/kg	<0.05	<0.05	----	----	----
Diazinon	333-41-5	0.05	mg/kg	<0.05	<0.05	----	----	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	<0.05	----	----	----
Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	<0.2	----	----	----
Malathion	121-75-5	0.05	mg/kg	<0.05	<0.05	----	----	----
Fenthion	55-38-9	0.05	mg/kg	<0.05	<0.05	----	----	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	<0.05	----	----	----
Parathion	56-38-2	0.2	mg/kg	<0.2	<0.2	----	----	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	<0.05	----	----	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	<0.05	----	----	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	<0.05	----	----	----
Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	<0.05	----	----	----
Prothiofos	34643-46-4	0.05	mg/kg	<0.05	<0.05	----	----	----
Ethion	563-12-2	0.05	mg/kg	<0.05	<0.05	----	----	----
Carbophenothion	786-19-6	0.05	mg/kg	<0.05	<0.05	----	----	----
Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	<0.05	----	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	----	----	----
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	----	----	----
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	----	----	----
Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	----	----	----
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	----	----	----
Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	----	----	----
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	----	----	----
Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	MOUND1_0.2	MOUND2_0.2	LB06_1.2	LB07_1.2	LB08_1.2
			Sampling date / time	28-Sep-2021 00:00	28-Sep-2021 00:00	28-Sep-2021 00:00	28-Sep-2021 00:00	28-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135119-001	ES2135119-002	ES2135119-003	ES2135119-004	ES2135119-005
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	----	----	----
Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	----	----	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	----	----	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	----	----	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	----	----	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	----	----	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	----	----	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	----	----	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	----	----	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	----	----	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	**0.6**	----	----	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	**1.2**	----	----	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	<10	----	----	----
C10 - C14 Fraction	----	50	mg/kg	<50	<50	----	----	----
C15 - C28 Fraction	----	100	mg/kg	<100	<100	----	----	----
C29 - C36 Fraction	----	100	mg/kg	**130**	**100**	----	----	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	**130**	**100**	----	----	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	----	----	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	<10	----	----	----
>C10 - C16 Fraction	----	50	mg/kg	<50	<50	----	----	----
>C16 - C34 Fraction	----	100	mg/kg	**130**	**110**	----	----	----
>C34 - C40 Fraction	----	100	mg/kg	<100	<100	----	----	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	**130**	**110**	----	----	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	<50	----	----	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	----	----	----
Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	----	----	----
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	----	----	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	----	----	----
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	MOUND1_0.2	MOUND2_0.2	LB06_1.2	LB07_1.2	LB08_1.2
			Sampling date / time	28-Sep-2021 00:00	28-Sep-2021 00:00	28-Sep-2021 00:00	28-Sep-2021 00:00	28-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135119-001	ES2135119-002	ES2135119-003	ES2135119-004	ES2135119-005
				Result	Result	Result	Result	Result
EP080: BTEXN - Continued								
^ Sum of BTEX	----	0.2	mg/kg	<0.2	<0.2	----	----	----
^ Total Xylenes	----	0.5	mg/kg	<0.5	<0.5	----	----	----
Naphthalene	91-20-3	1	mg/kg	<1	<1	----	----	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	74.4	85.8	----	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	89.2	95.2	----	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	95.8	91.4	----	----	----
2-Chlorophenol-D4	93951-73-6	0.5	%	92.3	88.4	----	----	----
2.4.6-Tribromophenol	118-79-6	0.5	%	69.3	64.1	----	----	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	100	95.3	----	----	----
Anthracene-d10	1719-06-8	0.5	%	101	89.9	----	----	----
4-Terphenyl-d14	1718-51-0	0.5	%	95.4	87.7	----	----	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	101	99.0	----	----	----
Toluene-D8	2037-26-5	0.2	%	92.4	98.6	----	----	----
4-Bromofluorobenzene	460-00-4	0.2	%	84.5	89.2	----	----	----

Surrogate Control Limits

Sub-Matrix: SOIL		Recovery Limits (%)	
Compound	CAS Number	Low	High
EP068S: Organochlorine Pesticide Surrogate			
Dibromo-DDE	21655-73-2	49	147
EP068T: Organophosphorus Pesticide Surrogate			
DEF	78-48-8	35	143
EP075(SIM)S: Phenolic Compound Surrogates			
Phenol-d6	13127-88-3	63	123
2-Chlorophenol-D4	93951-73-6	66	122
2.4.6-Tribromophenol	118-79-6	40	138
EP075(SIM)T: PAH Surrogates			
2-Fluorobiphenyl	321-60-8	70	122
Anthracene-d10	1719-06-8	66	128
4-Terphenyl-d14	1718-51-0	65	129
EP080S: TPH(V)/BTEX Surrogates			
1.2-Dichloroethane-D4	17060-07-0	73	133
Toluene-D8	2037-26-5	74	132
4-Bromofluorobenzene	460-00-4	72	130

Inter-Laboratory Testing

Analysis conducted by ALS Brisbane, NATA accreditation no. 825, site no. 818 (Chemistry) 18958 (Biology).

(SOIL) EP003: Total Organic Carbon (TOC) in Soil

ALS Environmental

QUALITY CONTROL REPORT

Work Order	: **ES2135119**	Page	: 1 of 9
Client	: **WSP Australia Pty Ltd**	Laboratory	: Environmental Division Sydney
Contact	: OLFA NAZARIO	Contact	: Christopher Redford
Address	: LEVEL 27 680 GEORGE STREET SYDNEY 2000	Address	: 277-289 Woodpark Road Smithfield NSW Australia 2164
Telephone	: ----	Telephone	: +61 2 8784 8555
Project	: PS126715 Dexus Marsden Park DSI	Date Samples Received	: 29-Sep-2021
Order number	: 30072613	Date Analysis Commenced	: 06-Oct-2021
C-O-C number	: ----	Issue Date	: 11-Oct-2021
Sampler	: Jerome Reyes		
Site	: ----		
Quote number	: EN/008/20		
No. of samples received	: 5		
No. of samples analysed	: 5		

Accreditation No. 825
Accredited for compliance with
ISO/IEC 17025 - Testing

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. This document shall not be reproduced, except in full.

This Quality Control Report contains the following information:

- Laboratory Duplicate (DUP) Report; Relative Percentage Difference (RPD) and Acceptance Limits
- Method Blank (MB) and Laboratory Control Spike (LCS) Report; Recovery and Acceptance Limits
- Matrix Spike (MS) Report; Recovery and Acceptance Limits

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is carried out in compliance with procedures specified in 21 CFR Part 11.

Signatories	*Position*	*Accreditation Category*
Edwandy Fadjar	Organic Coordinator	Sydney Organics, Smithfield, NSW
Ivan Taylor	Analyst	Sydney Inorganics, Smithfield, NSW
Kim McCabe	Senior Inorganic Chemist	Brisbane Acid Sulphate Soils, Stafford, QLD
Sanjeshni Jyoti	Senior Chemist Volatiles	Sydney Organics, Smithfield, NSW

General Comments

The analytical procedures used by ALS have been developed from established internationally recognised procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are fully validated and are often at the client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis. Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

Key : Anonymous = Refers to samples which are not specifically part of this work order but formed part of the QC process lot
CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.
LOR = Limit of reporting
RPD = Relative Percentage Difference
# = Indicates failed QC

Laboratory Duplicate (DUP) Report

The quality control term Laboratory Duplicate refers to a randomly selected intralaboratory split. Laboratory duplicates provide information regarding method precision and sample heterogeneity. The permitted ranges for the Relative Percent Deviation (RPD) of Laboratory Duplicates are specified in ALS Method QWI-EN/38 and are dependent on the magnitude of results in comparison to the level of reporting: Result < 10 times LOR: No Limit; Result between 10 and 20 times LOR: 0% - 50%; Result > 20 times LOR: 0% - 20%.

Sub-Matrix: **SOIL**

				Laboratory Duplicate (DUP) Report					
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EG005(ED093)T: Total Metals by ICP-AES (QC Lot: 3946080)									
EB2127814-012	Anonymous	EG005T: Cadmium	7440-43-9	1	mg/kg	<1	<1	0.0	No Limit
		EG005T: Chromium	7440-47-3	2	mg/kg	44	51	13.0	0% - 20%
		EG005T: Nickel	7440-02-0	2	mg/kg	16	17	7.4	No Limit
		EG005T: Arsenic	7440-38-2	5	mg/kg	5	<5	0.0	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	26	27	3.8	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	<5	<5	0.0	No Limit
		EG005T: Zinc	7440-66-6	5	mg/kg	60	64	7.8	0% - 50%
ES2135548-001	Anonymous	EG005T: Cadmium	7440-43-9	1	mg/kg	<1	<1	0.0	No Limit
		EG005T: Chromium	7440-47-3	2	mg/kg	19	19	0.0	No Limit
		EG005T: Nickel	7440-02-0	2	mg/kg	9	8	0.0	No Limit
		EG005T: Arsenic	7440-38-2	5	mg/kg	16	15	0.0	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	39	38	3.9	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	16	17	7.5	No Limit
		EG005T: Zinc	7440-66-6	5	mg/kg	129	127	1.9	0% - 20%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3946085)									
EB2128374-007	Anonymous	EA055: Moisture Content	----	0.1	%	4.2	4.6	7.2	No Limit
ES2136110-002	Anonymous	EA055: Moisture Content	----	0.1	%	15.2	15.6	2.6	0% - 20%
EG035T: Total Recoverable Mercury by FIMS (QC Lot: 3946079)									
EB2127814-012	Anonymous	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.0	No Limit
ES2135548-001	Anonymous	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.0	No Limit
EP003: Total Organic Carbon (TOC) in Soil (QC Lot: 3944596)									
EB2127711-001	Anonymous	EP003: Total Organic Carbon	----	0.02	%	0.08	0.07	14.2	No Limit
ES2135119-005	LB08_1.2	EP003: Total Organic Carbon	----	0.02	%	0.44	0.43	2.4	0% - 20%

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP068A: Organochlorine Pesticides (OC) (QC Lot: 3938081)									
ES2135590-001	Anonymous	EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
EP068B: Organophosphorus Pesticides (OP) (QC Lot: 3938081)									
ES2135590-001	Anonymous	EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	<0.2	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
				Laboratory Duplicate (DUP) Report					
EP068B: Organophosphorus Pesticides (OP) (QC Lot: 3938081) - continued									
ES2135590-001	Anonymous	EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QC Lot: 3938080)									
ES2135590-001	Anonymous	EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3938079)									
ES2135590-001	Anonymous	EP071: C15 - C28 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C29 - C36 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C10 - C14 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3939474)									
ES2135119-001	MOUND1_0.2	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.0	No Limit
ES2135726-002	Anonymous	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.0	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3938079)									
ES2135590-001	Anonymous	EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3939474)									
ES2135119-001	MOUND1_0.2	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.0	No Limit
ES2135726-002	Anonymous	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.0	No Limit
EP080: BTEXN (QC Lot: 3939474)									
ES2135119-001	MOUND1_0.2	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit

Sub-Matrix: **SOIL**

				Laboratory Duplicate (DUP) Report					
Laboratory sample ID	*Sample ID*	*Method: Compound*	*CAS Number*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD (%)*	*Acceptable RPD (%)*
EP080: BTEXN (QC Lot: 3939474) - continued									
ES2135119-001	MOUND1_0.2	EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.0	No Limit
ES2135726-002	Anonymous	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.0	No Limit

Method Blank (MB) and Laboratory Control Sample (LCS) Report

The quality control term Method / Laboratory Blank refers to an analyte free matrix to which all reagents are added in the same volumes or proportions as used in standard sample preparation. The purpose of this QC parameter is to monitor potential laboratory contamination. The quality control term Laboratory Control Sample (LCS) refers to a certified reference material, or a known interference free matrix spiked with target analytes. The purpose of this QC parameter is to monitor method precision and accuracy independent of sample matrix. Dynamic Recovery Limits are based on statistical evaluation of processed LCS.

Sub-Matrix: **SOIL**

				Method Blank (MB) Report	Laboratory Control Spike (LCS) Report			
					Spike	Spike Recovery (%)	Acceptable Limits (%)	
Method: Compound	CAS Number	LOR	Unit	Result	Concentration	LCS	Low	High
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3946080)								
EG005T: Arsenic	7440-38-2	5	mg/kg	<5	121.1 mg/kg	94.9	88.0	113
EG005T: Cadmium	7440-43-9	1	mg/kg	<1	0.74 mg/kg	94.0	70.0	130
EG005T: Chromium	7440-47-3	2	mg/kg	<2	19.6 mg/kg	104	68.0	132
EG005T: Copper	7440-50-8	5	mg/kg	<5	52.9 mg/kg	107	89.0	111
EG005T: Lead	7439-92-1	5	mg/kg	<5	60.8 mg/kg	99.1	82.0	119
EG005T: Nickel	7440-02-0	2	mg/kg	<2	15.3 mg/kg	95.1	80.0	120
EG005T: Zinc	7440-66-6	5	mg/kg	<5	139.3 mg/kg	90.0	66.0	133
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3946079)								
EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	0.087 mg/kg	87.8	70.0	125
EP003: Total Organic Carbon (TOC) in Soil (QCLot: 3944596)								
EP003: Total Organic Carbon	----	0.02	%	<0.02	4.16 %	103	70.0	130
				<0.02	0.48 %	112	70.0	130
EP068A: Organochlorine Pesticides (OC) (QCLot: 3938081)								
EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	0.5 mg/kg	84.4	69.0	113
EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	0.5 mg/kg	85.9	65.0	117
EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	0.5 mg/kg	88.9	67.0	119
EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	0.5 mg/kg	88.7	68.0	116
EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	82.7	65.0	117
EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	0.5 mg/kg	85.4	67.0	115
EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	0.5 mg/kg	86.6	69.0	115
EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	0.5 mg/kg	88.5	62.0	118
EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	0.5 mg/kg	89.3	63.0	117
EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	0.5 mg/kg	91.3	66.0	116
EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	0.5 mg/kg	87.6	64.0	116
EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	0.5 mg/kg	86.3	66.0	116
EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	0.5 mg/kg	85.8	67.0	115
EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	0.5 mg/kg	84.9	67.0	123
EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	0.5 mg/kg	87.8	69.0	115
EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	0.5 mg/kg	88.9	69.0	121
EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	0.5 mg/kg	88.1	56.0	120
EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	0.5 mg/kg	86.4	62.0	124
EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	0.5 mg/kg	82.9	66.0	120
EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	0.5 mg/kg	86.9	64.0	122
EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	0.5 mg/kg	85.1	54.0	130

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report	Laboratory Control Spike (LCS) Report			
					Spike	Spike Recovery (%)	Acceptable Limits (%)	
				Result	Concentration	LCS	Low	High
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3938081)								
EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	0.5 mg/kg	84.4	59.0	119
EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	105	62.0	128
EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	0.5 mg/kg	101	54.0	126
EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	0.5 mg/kg	84.9	67.0	119
EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	0.5 mg/kg	94.6	70.0	120
EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	0.5 mg/kg	87.0	72.0	120
EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	0.5 mg/kg	82.7	68.0	120
EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	0.5 mg/kg	85.9	68.0	122
EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	0.5 mg/kg	84.8	69.0	117
EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	0.5 mg/kg	85.7	76.0	118
EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	0.5 mg/kg	82.8	64.0	122
EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	0.5 mg/kg	84.8	70.0	116
EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	0.5 mg/kg	86.2	69.0	121
EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	0.5 mg/kg	82.8	66.0	118
EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	0.5 mg/kg	87.4	68.0	124
EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	0.5 mg/kg	86.1	62.0	112
EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	0.5 mg/kg	82.8	68.0	120
EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	0.5 mg/kg	81.0	65.0	127
EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	0.5 mg/kg	79.1	41.0	123
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3938080)								
EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	6 mg/kg	113	77.0	125
EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	6 mg/kg	112	72.0	124
EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	6 mg/kg	104	73.0	127
EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	6 mg/kg	110	72.0	126
EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	6 mg/kg	112	75.0	127
EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	6 mg/kg	110	77.0	127
EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	6 mg/kg	113	73.0	127
EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	6 mg/kg	113	74.0	128
EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	6 mg/kg	103	69.0	123
EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	6 mg/kg	107	75.0	127
EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	6 mg/kg	99.2	68.0	116
EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	6 mg/kg	105	74.0	126
EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	6 mg/kg	103	70.0	126
EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	6 mg/kg	101	61.0	121
EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	6 mg/kg	100	62.0	118
EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	6 mg/kg	97.6	63.0	121
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3938079)								
EP071: C10 - C14 Fraction	----	50	mg/kg	<50	300 mg/kg	116	75.0	129

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report: Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%): LCS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3938079) - continued								
EP071: C15 - C28 Fraction	----	100	mg/kg	<100	450 mg/kg	113	77.0	131
EP071: C29 - C36 Fraction	----	100	mg/kg	<100	300 mg/kg	118	71.0	129
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3939474)								
EP080: C6 - C9 Fraction	----	10	mg/kg	<10	26 mg/kg	97.8	68.4	128
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3938079)								
EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	375 mg/kg	116	77.0	125
EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	525 mg/kg	114	74.0	138
EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	225 mg/kg	118	63.0	131
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3939474)								
EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	31 mg/kg	100	68.4	128
EP080: BTEXN (QCLot: 3939474)								
EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	1 mg/kg	96.3	62.0	116
EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	1 mg/kg	92.2	67.0	121
EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	1 mg/kg	92.6	65.0	117
EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	2 mg/kg	91.4	66.0	118
EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	1 mg/kg	91.5	68.0	120
EP080: Naphthalene	91-20-3	1	mg/kg	<1	1 mg/kg	86.6	63.0	119

Matrix Spike (MS) Report

The quality control term Matrix Spike (MS) refers to an intralaboratory split sample spiked with a representative set of target analytes. The purpose of this QC parameter is to monitor potential matrix effects on analyte recoveries. Static Recovery Limits as per laboratory Data Quality Objectives (DQOs). Ideal recovery ranges stated may be waived in the event of sample matrix interference.

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Matrix Spike (MS) Report: Spike Concentration	SpikeRecovery(%): MS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3946080)							
EB2127814-012	Anonymous	EG005T: Arsenic	7440-38-2	50 mg/kg	94.8	70.0	130
		EG005T: Cadmium	7440-43-9	50 mg/kg	91.8	70.0	130
		EG005T: Chromium	7440-47-3	50 mg/kg	112	68.0	132
		EG005T: Copper	7440-50-8	250 mg/kg	102	70.0	130
		EG005T: Lead	7439-92-1	250 mg/kg	93.9	70.0	130
		EG005T: Nickel	7440-02-0	50 mg/kg	98.8	70.0	130
		EG005T: Zinc	7440-66-6	250 mg/kg	92.7	66.0	133
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3946079)							
EB2127814-012	Anonymous	EG035T: Mercury	7439-97-6	5 mg/kg	90.7	70.0	130
EP068A: Organochlorine Pesticides (OC) (QCLot: 3938081)							

Sub-Matrix: **SOIL**

				Matrix Spike (MS) Report			
				Spike	SpikeRecovery(%)	Acceptable Limits (%)	
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Concentration	MS	Low	High
EP068A: Organochlorine Pesticides (OC) (QCLot: 3938081) - continued							
ES2135590-001	Anonymous	EP068: gamma-BHC	58-89-9	0.5 mg/kg	104	70.0	130
		EP068: Heptachlor	76-44-8	0.5 mg/kg	95.9	70.0	130
		EP068: Aldrin	309-00-2	0.5 mg/kg	79.1	70.0	130
		EP068: Dieldrin	60-57-1	0.5 mg/kg	84.3	70.0	130
		EP068: Endrin	72-20-8	2 mg/kg	119	70.0	130
		EP068: 4.4`-DDT	50-29-3	2 mg/kg	109	70.0	130
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3938081)							
ES2135590-001	Anonymous	EP068: Diazinon	333-41-5	0.5 mg/kg	113	70.0	130
		EP068: Chlorpyrifos-methyl	5598-13-0	0.5 mg/kg	108	70.0	130
		EP068: Pirimphos-ethyl	23505-41-1	0.5 mg/kg	97.4	70.0	130
		EP068: Bromophos-ethyl	4824-78-6	0.5 mg/kg	77.8	70.0	130
		EP068: Prothiofos	34643-46-4	0.5 mg/kg	80.7	70.0	130
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3938080)							
ES2135590-001	Anonymous	EP075(SIM): Acenaphthene	83-32-9	10 mg/kg	98.1	70.0	130
		EP075(SIM): Pyrene	129-00-0	10 mg/kg	117	70.0	130
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3938079)							
ES2135590-001	Anonymous	EP071: C10 - C14 Fraction	----	480 mg/kg	117	73.0	137
		EP071: C15 - C28 Fraction	----	3100 mg/kg	107	53.0	131
		EP071: C29 - C36 Fraction	----	2060 mg/kg	121	52.0	132
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3939474)							
ES2135119-001	MOUND1_0.2	EP080: C6 - C9 Fraction	----	32.5 mg/kg	105	70.0	130
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3938079)							
ES2135590-001	Anonymous	EP071: >C10 - C16 Fraction	----	860 mg/kg	104	73.0	137
		EP071: >C16 - C34 Fraction	----	4320 mg/kg	114	53.0	131
		EP071: >C34 - C40 Fraction	----	890 mg/kg	110	52.0	132
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3939474)							
ES2135119-001	MOUND1_0.2	EP080: C6 - C10 Fraction	C6_C10	37.5 mg/kg	108	70.0	130
EP080: BTEXN (QCLot: 3939474)							
ES2135119-001	MOUND1_0.2	EP080: Benzene	71-43-2	2.5 mg/kg	92.2	70.0	130
		EP080: Toluene	108-88-3	2.5 mg/kg	86.0	70.0	130
		EP080: Ethylbenzene	100-41-4	2.5 mg/kg	86.0	70.0	130
		EP080: meta- & para-Xylene	108-38-3 106-42-3	2.5 mg/kg	87.0	70.0	130
		EP080: ortho-Xylene	95-47-6	2.5 mg/kg	86.5	70.0	130
		EP080: Naphthalene	91-20-3	2.5 mg/kg	79.5	70.0	130

QA/QC Compliance Assessment to assist with Quality Review

Work Order	: **ES2135119**	Page	: 1 of 5
Client	: **WSP Australia Pty Ltd**	Laboratory	: Environmental Division Sydney
Contact	: OLFA NAZARIO	Telephone	: +61 2 8784 8555
Project	: PS126715 Dexus Marsden Park DSI	Date Samples Received	: 29-Sep-2021
Site	: ----	Issue Date	: 11-Oct-2021
Sampler	: Jerome Reyes	No. of samples received	: 5
Order number	: 30072613	No. of samples analysed	: 5

This report is automatically generated by the ALS LIMS through interpretation of the ALS Quality Control Report and several Quality Assurance parameters measured by ALS. This automated reporting highlights any non-conformances, facilitates faster and more accurate data validation and is designed to assist internal expert and external Auditor review. Many components of this report contribute to the overall DQO assessment and reporting for guideline compliance.

Brief method summaries and references are also provided to assist in traceability.

Summary of Outliers

Outliers : Quality Control Samples

This report highlights outliers flagged in the Quality Control (QC) Report.

- **NO Method Blank value outliers occur.**
- **NO Duplicate outliers occur.**
- **NO Laboratory Control outliers occur.**
- **NO Matrix Spike outliers occur.**
- **For all regular sample matrices, NO surrogate recovery outliers occur.**

Outliers : Analysis Holding Time Compliance

- **NO Analysis Holding Time Outliers exist.**

Outliers : Frequency of Quality Control Samples

- **NO Quality Control Sample Frequency Outliers exist.**

Analysis Holding Time Compliance

If samples are identified below as having been analysed or extracted outside of recommended holding times, this should be taken into consideration when interpreting results.

This report summarizes extraction / preparation and analysis times and compares each with ALS recommended holding times (referencing USEPA SW 846, APHA, AS and NEPM) based on the sample container provided. Dates reported represent first date of extraction or analysis and preclude subsequent dilutions and reruns. A listing of breaches (if any) is provided herein.

Holding time for leachate methods (e.g. TCLP) vary according to the analytes reported. Assessment compares the leach date with the shortest analyte holding time for the equivalent soil method. These are: organics 14 days, mercury 28 days & other metals 180 days. A recorded breach does not guarantee a breach for all non-volatile parameters.

Holding times for ***VOC in soils*** vary according to analytes of interest. Vinyl Chloride and Styrene holding time is 7 days; others 14 days. A recorded breach does not guarantee a breach for all VOC analytes and should be verified in case the reported breach is a false positive or Vinyl Chloride and Styrene are not key analytes of interest/concern.

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / *Container / Client Sample ID(s)*		*Sample Date*	*Extraction / Preparation*			*Analysis*		
			Date extracted	*Due for extraction*	*Evaluation*	*Date analysed*	*Due for analysis*	*Evaluation*
EA055: Moisture Content (Dried @ 105-110°C)								
Soil Glass Jar - Unpreserved (EA055)								
MOUND1_0.2,	MOUND2_0.2	**28-Sep-2021**	**----**	----	----	**08-Oct-2021**	12-Oct-2021	✓
EG005(ED093)T: Total Metals by ICP-AES								
Soil Glass Jar - Unpreserved (EG005T)								
MOUND1_0.2,	MOUND2_0.2	**28-Sep-2021**	**08-Oct-2021**	27-Mar-2022	✓	**08-Oct-2021**	27-Mar-2022	✓
EG035T: Total Recoverable Mercury by FIMS								
Soil Glass Jar - Unpreserved (EG035T)								
MOUND1_0.2,	MOUND2_0.2	**28-Sep-2021**	**08-Oct-2021**	26-Oct-2021	✓	**09-Oct-2021**	26-Oct-2021	✓
EP003: Total Organic Carbon (TOC) in Soil								
Soil Glass Jar - Unpreserved (EP003)								
LB06_1.2, LB08_1.2	LB07_1.2,	**28-Sep-2021**	**08-Oct-2021**	26-Oct-2021	✓	**08-Oct-2021**	26-Oct-2021	✓
EP068A: Organochlorine Pesticides (OC)								
Soil Glass Jar - Unpreserved (EP068)								
MOUND1_0.2,	MOUND2_0.2	**28-Sep-2021**	**07-Oct-2021**	12-Oct-2021	✓	**08-Oct-2021**	16-Nov-2021	✓
EP068B: Organophosphorus Pesticides (OP)								
Soil Glass Jar - Unpreserved (EP068)								
MOUND1_0.2,	MOUND2_0.2	**28-Sep-2021**	**07-Oct-2021**	12-Oct-2021	✓	**08-Oct-2021**	16-Nov-2021	✓
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Soil Glass Jar - Unpreserved (EP075(SIM))								
MOUND1_0.2,	MOUND2_0.2	**28-Sep-2021**	**07-Oct-2021**	12-Oct-2021	✓	**08-Oct-2021**	16-Nov-2021	✓
EP080/071: Total Petroleum Hydrocarbons								
Soil Glass Jar - Unpreserved (EP080)								
MOUND1_0.2,	MOUND2_0.2	**28-Sep-2021**	**06-Oct-2021**	12-Oct-2021	✓	**07-Oct-2021**	12-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP071)								
MOUND1_0.2,	MOUND2_0.2	**28-Sep-2021**	**07-Oct-2021**	12-Oct-2021	✓	**08-Oct-2021**	16-Nov-2021	✓
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
Soil Glass Jar - Unpreserved (EP080)								
MOUND1_0.2,	MOUND2_0.2	**28-Sep-2021**	**06-Oct-2021**	12-Oct-2021	✓	**07-Oct-2021**	12-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP071)								
MOUND1_0.2,	MOUND2_0.2	**28-Sep-2021**	**07-Oct-2021**	12-Oct-2021	✓	**08-Oct-2021**	16-Nov-2021	✓

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EP080: BTEXN							
Soil Glass Jar - Unpreserved (EP080)							
MOUND1_0.2, MOUND2_0.2	**28-Sep-2021**	**06-Oct-2021**	12-Oct-2021	✓	**07-Oct-2021**	12-Oct-2021	✓

Quality Control Parameter Frequency Compliance

The following report summarises the frequency of laboratory QC samples analysed within the analytical lot(s) in which the submitted sample(s) was(were) processed. Actual rate should be greater than or equal to the expected rate. A listing of breaches is provided in the Summary of Outliers.

Matrix: **SOIL**

Evaluation: × = Quality Control frequency not within specification ; ✓ = Quality Control frequency within specification.

Quality Control Sample Type		Count		Rate (%)			Quality Control Specification
Analytical Methods	Method	QC	Regular	Actual	Expected	Evaluation	
Laboratory Duplicates (DUP)							
Moisture Content	EA055	2	14	14.29	10.00	✓	NEPM 2013 B3 & ALS QC Standard
PAH/Phenols (SIM)	EP075(SIM)	1	8	12.50	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	1	3	33.33	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	2	16	12.50	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	2	18	11.11	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Organic Carbon	EP003	2	11	18.18	10.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	1	9	11.11	10.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	2	20	10.00	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Laboratory Control Samples (LCS)							
PAH/Phenols (SIM)	EP075(SIM)	1	8	12.50	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	1	3	33.33	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	1	16	6.25	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	1	18	5.56	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Organic Carbon	EP003	2	11	18.18	10.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	1	9	11.11	5.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	1	20	5.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Method Blanks (MB)							
PAH/Phenols (SIM)	EP075(SIM)	1	8	12.50	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	1	3	33.33	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	1	16	6.25	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	1	18	5.56	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Organic Carbon	EP003	1	11	9.09	5.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	1	9	11.11	5.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	1	20	5.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Matrix Spikes (MS)							
PAH/Phenols (SIM)	EP075(SIM)	1	8	12.50	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	1	3	33.33	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	1	16	6.25	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	1	18	5.56	5.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	1	9	11.11	5.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	1	20	5.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard

Brief Method Summaries

The analytical procedures used by the Environmental Division have been developed from established internationally recognized procedures such as those published by the US EPA, APHA, AS and NEPM. In house developed procedures are employed in the absence of documented standards or by client request. The following report provides brief descriptions of the analytical procedures employed for results reported in the Certificate of Analysis. Sources from which ALS methods have been developed are provided within the Method Descriptions.

Analytical Methods	Method	Matrix	Method Descriptions
Moisture Content	EA055	SOIL	In house: A gravimetric procedure based on weight loss over a 12 hour drying period at 105-110 degrees C. This method is compliant with NEPM Schedule B(3).
Total Metals by ICP-AES	EG005T	SOIL	In house: Referenced to APHA 3120; USEPA SW 846 - 6010. Metals are determined following an appropriate acid digestion of the soil. The ICPAES technique ionises samples in a plasma, emitting a characteristic spectrum based on metals present. Intensities at selected wavelengths are compared against those of matrix matched standards. This method is compliant with NEPM Schedule B(3)
Total Mercury by FIMS	EG035T	SOIL	In house: Referenced to AS 3550, APHA 3112 Hg - B (Flow-injection (SnCl2) (Cold Vapour generation) AAS) FIM-AAS is an automated flameless atomic absorption technique. Mercury in solids are determined following an appropriate acid digestion. Ionic mercury is reduced online to atomic mercury vapour by SnCl2 which is then purged into a heated quartz cell. Quantification is by comparing absorbance against a calibration curve. This method is compliant with NEPM Schedule B(3)
Total Organic Carbon	EP003	SOIL	In house C-IR17. Dried and pulverised sample is reacted with acid to remove inorganic Carbonates, then combusted in a furnace in the presence of strong oxidants / catalysts. The evolved (Organic) Carbon (as CO2) is automatically measured by infra-red detector.
Pesticides by GCMS	EP068	SOIL	In house: Referenced to USEPA SW 846 - 8270 Extracts are analysed by Capillary GC/MS and quantification is by comparison against an established 5 point calibration curve. This technique is compliant with NEPM Schedule B(3).
TRH - Semivolatile Fraction	EP071	SOIL	In house: Referenced to USEPA SW 846 - 8015 Sample extracts are analysed by Capillary GC/FID and quantified against alkane standards over the range C10 - C40. Compliant with NEPM Schedule B(3).
PAH/Phenols (SIM)	EP075(SIM)	SOIL	In house: Referenced to USEPA SW 846 - 8270. Extracts are analysed by Capillary GC/MS in Selective Ion Mode (SIM) and quantification is by comparison against an established 5 point calibration curve. This method is compliant with NEPM Schedule B(3)
TRH Volatiles/BTEX	EP080	SOIL	In house: Referenced to USEPA SW 846 - 8260. Extracts are analysed by Purge and Trap, Capillary GC/MS. Quantification is by comparison against an established 5 point calibration curve. Compliant with NEPM Schedule B(3) amended.

Preparation Methods	Method	Matrix	Method Descriptions
Hot Block Digest for metals in soils sediments and sludges	EN69	SOIL	In house: Referenced to USEPA 200.2. Hot Block Acid Digestion 1.0g of sample is heated with Nitric and Hydrochloric acids, then cooled. Peroxide is added and samples heated and cooled again before being filtered and bulked to volume for analysis. Digest is appropriate for determination of selected metals in sludge, sediments, and soils. This method is compliant with NEPM Schedule B(3).
Dry and Pulverise (up to 100g)	GEO30	SOIL	#
Methanolic Extraction of Soils for Purge and Trap	ORG16	SOIL	In house: Referenced to USEPA SW 846 - 5030A. 5g of solid is shaken with surrogate and 10mL methanol prior to analysis by Purge and Trap - GC/MS.
Tumbler Extraction of Solids	ORG17	SOIL	In house: Mechanical agitation (tumbler). 10g of sample, Na2SO4 and surrogate are extracted with 30mL 1:1 DCM/Acetone by end over end tumble. The solvent is decanted, dehydrated and concentrated (by KD) to the desired volume for analysis.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

☐ADELAIDE 21 Burma Road Pooraka SA 5095 Ph: 08 8359 0890 E: adelaide@alsglobal.com
☐BRISBANE 2 Byth Street Stafford QLD 4053 Ph: 07 3243 7222 E: samples.brisbane@alsglobal.com
☐GLADSTONE 46 Callemondah Drive Clinton QLD 4680 Ph: 07 7471 5600 E: gladstone@alsglobal.com
☐MACKAY 78 Harbour Road Mackay QLD 4740 Ph: 07 4944 0177 E: mackay@alsglobal.com
☐MELBOURNE 24 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee.mail@alsglobal.com
☐NEWCASTLE 5/585 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
☐NOWRA 4/13 Geary Place North Nowra NSW 2541 Ph: 02 4423 2063 E: nowra@alsglobal.com
☐PERTH 10 Hod Way Malaga WA 6090 Ph: 08 9209 7655 E: samples.perth@alsglobal.com
☐SYDNEY 277-289 Woodpark Road Smithfield NSW 2164 Ph: 02 8784 8555 E: samples.sydney@alsglobal.com
☐TOWNSVILLE 14-15 Desma Court Bohle QLD 4818 Ph: 07 4796 0600 E: townsville.environmental@alsglobal.com
☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd		TURNAROUND REQUIREMENTS : (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	X Standard TAT (List due date): ☐ Non Standard or urgent TAT (List due date):
OFFICE: Level 27, 680 George Street, Sydney NSW 2000			
PROJECT: Dexus Marsden Park DSI	PROJECT NO. PS126715	ALS QUOTE NO.:	
ORDER NUMBER:	PURCHASE ORDER NO.:		
PROJECT MANAGER: Olfa Nazario	CONTACT PH: 0431 193 218		
SAMPLER: Jerome Reyes	SAMPLER MOBILE: 0425 850 620		
COC Emailed to ALS? (YES / NO)	EDD FORMAT (or default):		
Email Reports to: lfa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com			
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com			

COC SEQUENCE NUMBER (Circle)

COC:	1	2	3	4	5	6	7
OF:	1	2	3	4	5	6	7

FOR LABORATORY USE ONLY (Circle)

Custody Seal Intact?	Yes	No	N/A
Free ice / frozen ice bricks present upon receipt?	Yes	No	N/A
Random Sample Temperature on Receipt:		°C	
Other comment:	13.5		

RELINQUISHED BY:	RECEIVED BY:	RELINQUISHED BY:	RECEIVED BY:
Jerome Reyes	Soft 46 Ao AS		
DATE/TIME: 29/09/2021	DATE/TIME: 29/9/21 1737	DATE/TIME:	DATE/TIME:

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field filtered bottle required).								Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE (refer to codes below)	CONTAINERS	Total organic carbon							HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
	MOUND1_0.2	28/09/2021	S		2								X	
	MOUND2_0.2	28/09/2021	S		2								X	
	LB06_1.2	28/09/2021	S		1	X								
	LB07_1.2	28/09/2021	S		1	X								
	LB08_1.2	28/09/2021	S		1	X								
				TOTAL	7									

Environmental Division
Sydney
Work Order Reference
ES2135119

Telephone : +61-2-8784 8555

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preser... oxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Prese... served Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

☐ADELAIDE 21 Burma Road Pooraka SA 5095 Ph: 08 8359 0890 E: adelaide@alsglobal.com
☐BRISBANE 2 Byth Street Stafford QLD 4053 Ph: 07 3243 7222 E: samples.brisbane@alsglobal.com
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☐MELBOURNE 2-4 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee.mail@alsglobal.com
☐NEWCASTLE 9/588 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
☐NOWRA 4/13 Geary Place North Nowra NSW 2541 Ph: 02 4423 2063 E: nowra@alsglobal.com
☐PERTH 10 Hod Way Malaga WA 6090 Ph: 08 9209 7655 E: samples.perth@alsglobal.com
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☐TOWNSVILLE 14-15 Desma Court Bohle QLD 4818 Ph: 07 4796 0600 E: townsville.environmental@alsglobal.com
☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd	TURNAROUND REQUIREMENTS : (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	X Standard TAT (List due date):	FOR LABORATORY USE ONLY (Circle)
OFFICE: Level 27, 680 George Street, Sydney NSW 2000		☐ Non Standard or urgent TAT (List due date):	Custody Seal Intact? Yes No N/A
PROJECT: Dexus Marsden Park DSI PROJECT NO. PS126715	ALS QUOTE NO.:	COC SEQUENCE NUMBER (Circle)	Free ice / frozen ice bricks present upon receipt? Yes No N/A
ORDER NUMBER: PURCHASE ORDER NO.:		COC: 1 2 3 4 5 6 7	Random Sample Temperature on Receipt: °C
PROJECT MANAGER: Olfa Nazario CONTACT PH: 0431 193 218		OF: 1 2 3 4 5 6 7	Other comment: 13.5

SAMPLER: Jerome Reyes	SAMPLER MOBILE: 0425 850 620	RELINQUISHED BY:	RECEIVED BY:	RELINQUISHED BY:	RECEIVED BY:
COC Emailed to ALS? (YES / NO)	EDD FORMAT (or default):	Jerome Reyes			
Email Reports to: Ifa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com		DATE/TIME:	DATE/TIME:	DATE/TIME:	DATE/TIME:
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com		29/09/2021	29/9/21 1737		

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field filtered bottle required).							Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE (refer to codes below)	CONTAINERS	Total organic carbon		SPLIT FWD SUBCO → ... TOC - Brisbane.				HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
1	MOUND1_0.2	28/09/2021	S		2							X	
2	MOUND2_0.2	28/09/2021	S		2							X	
3	LB06_1.2	28/09/2021	S		1	X							
4	LB07_1.2	28/09/2021	S		1	X							
5	LB08_1.2	28/09/2021	S		1	X							
				TOTAL	7								

Environmental Division
Sydney
Work Order Reference
ES2135119

Telephone : + 61-2-8784 8555

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preser oxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Pres served Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugol's Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

Soy Stepho

From: Christopher Redford
Sent: Wednesday, 29 September 2021 5:37 PM
To: Soy Stepho
Cc: Brenda Hong; Helen Simpson; Wael Saleh; Tyler Anderson; Andrew Makar; Lucas RosasNavratil
Subject: RE: ES2135119 no COC
Attachments: Dexus Marsden ALS COC 2.xlsx; 29092021161911-0001.pdf

Importance: High

Hi Soy,

Can you please match up the attached COC with the esky with soil samples? There is a scanned sheet attached as well that should be with these samples.

Best regards,

Christopher Redford
Project Manager, Environmental NSW
Please note that I am working remotely and can be contacted directly on (02) 8784 8529.

D +61 2 8784 8529 T +61 2 8784 8555
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christopher.redford@alsglobal.com
277-289 Woodpark Road
Smithfield NSW 2164 AUSTRALIA

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EnviroMail™ 131 - Important Changes to the Australian Standard Leaching Procedures AS4439.2 & AS4439.3

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From: Christopher Redford
Sent: Wednesday, 29 September 2021 5:33 PM
To: Tyler Anderson <tyler.anderson@alsglobal.com>; James Karagiannis <james.karagiannis@alsglobal.com>; Jason Dighton <jason.dighton@alsglobal.com>; Juliana Gonzalez <juliana.gonzalez@alsglobal.com>; Khaleda Ataei <khaleda.ataei@ALSGlobal.com>; Monica Wright <monica.wright@alsglobal.com>; Olivia Barbato <olivia.barbato@alsglobal.com>; Sarah Mathew <sarah.mathew@alsglobal.com>; Sepan Mahamad <Sepan.Mahamad@alsglobal.com>
Cc: Brenda Hong <Brenda.Hong@alsglobal.com>; Helen Simpson <helen.simpson@alsglobal.com>; Wael Saleh

<Wael.Saleh@alsglobal.com>
Subject: RE: ES2135119 no COC
Importance: High

Hi All,

These are for Jerome. COC to follow.

Yes these are mine, I will send COC shortly.

Cheers,

Jerome Reyes
Environmental Scientist, Contaminated Land Management

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M: +61 425 850 620
Jerome.Reyes@wsp.com

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Australia

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WSP acknowledges that every project we work on takes place on First Peoples lands. We recognise Aboriginal and Torres Strait Islander Peoples as the first scientists and engineers and pay our respects to Elders past and present.

Best regards,

Christopher Redford
Project Manager, Environmental NSW
Please note that I am working remotely and can be contacted directly on (02) 8784 8529.

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From: Tyler Anderson
Sent: Wednesday, 29 September 2021 4:33 PM
To: Christopher Redford <christopher.redford@ALSGlobal.com>; James Karagiannis

<james.karagiannis@ALSGlobal.com>; Jason Dighton <jason.dighton@ALSGlobal.com>; Juliana Gonzalez <juliana.gonzalez@ALSGlobal.com>; Khaleda Ataei <khaleda.ataei@ALSGlobal.com>; Monica Wright <monica.wright@ALSGlobal.com>; Olivia Barbato <olivia.barbato@ALSGlobal.com>; Sarah Mathew <sarah.mathew@ALSGlobal.com>; Sepan Mahamad <Sepan.Mahamad@alsglobal.com>
Cc: Brenda Hong <Brenda.Hong@alsglobal.com>; Helen Simpson <helen.simpson@alsglobal.com>; Wael Saleh <Wael.Saleh@alsglobal.com>
Subject: FW: ES2135119 no COC

Hi team,

Does anyone know anything about these samples? I have tried looking up Mound and LD08 in GEL and in the group inbox but I couldn't find anything. Not too sure if this look familiar to anyone else?

Kind regards,

Tyler Anderson

Client Services Coordinator, Environmental
Sydney

Please note that I am working remotely and can be contacted directly on (02) 8784 8501.

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From: Helen Simpson <helen.simpson@alsglobal.com>
Sent: Wednesday, 29 September 2021 4:21 PM
To: ALSEnviro Sydney <ALSEnviro.Sydney@ALSGlobal.com>
Subject: ES2135119 no COC

Sorry team,

Not much to go off.

Kind Regards,

Helen Simpson
Sample Admin, Environmental
Sydney

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ALS Environmental

CERTIFICATE OF ANALYSIS

Work Order	: **ES2135296**	Page	: 1 of 58
Client	: **WSP Australia Pty Ltd**	Laboratory	: Environmental Division Sydney
Contact	: OLFA NAZARIO	Contact	: Christopher Redford
Address	: LEVEL 27 680 GEORGE STREET SYDNEY 2000	Address	: 277-289 Woodpark Road Smithfield NSW Australia 2164
Telephone	: ----	Telephone	: +61 2 8784 8555
Project	: PS126715 Dexus Marsden Park DSI	Date Samples Received	: 27-Sep-2021 14:00
Order number	: 30072613	Date Analysis Commenced	: 30-Sep-2021
C-O-C number	: ----	Issue Date	: 08-Oct-2021 19:50
Sampler	: JEROME REYES		
Site	: ----		
Quote number	: EN/008/20		
No. of samples received	: 85		
No. of samples analysed	: 60		

Accreditation No. 825
Accredited for compliance with
ISO/IEC 17025 - Testing

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results
- Descriptive Results
- Surrogate Control Limits

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QA/QC Compliance Assessment to assist with Quality Review and Sample Receipt Notification.

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is carried out in compliance with procedures specified in 21 CFR Part 11.

Signatories	*Position*	*Accreditation Category*
Aleksandar Vujkovic	Laboratory Technician	Newcastle - Inorganics, Mayfield West, NSW
Ankit Joshi	Inorganic Chemist	Sydney Inorganics, Smithfield, NSW
Brendan Schrader	Laboratory Technician	Newcastle - Asbestos, Mayfield West, NSW
Dian Dao	Senior Chemist - Inorganics	Sydney Inorganics, Smithfield, NSW
Edwandy Fadjar	Organic Coordinator	Sydney Inorganics, Smithfield, NSW
Edwandy Fadjar	Organic Coordinator	Sydney Organics, Smithfield, NSW
Evie Sidarta	Inorganic Chemist	Sydney Inorganics, Smithfield, NSW
Ivan Taylor	Analyst	Sydney Inorganics, Smithfield, NSW
Kim McCabe	Senior Inorganic Chemist	Brisbane Acid Sulphate Soils, Stafford, QLD

General Comments

The analytical procedures used by ALS have been developed from established internationally recognised procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are fully validated and are often at the client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

When sampling time information is not provided by the client, sampling dates are shown without a time component. In these instances, the time component has been assumed by the laboratory for processing purposes.

Where a result is required to meet compliance limits the associated uncertainty must be considered. Refer to the ALS Contact for details.

Key : CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.
LOR = Limit of reporting
^ = This result is computed from individual analyte detections at or above the level of reporting
ø = ALS is not NATA accredited for these tests.
~ = Indicates an estimated value.

- EA150H: Soil particle density results fell outside the scope of AS1289.3.6.3 for samples ES2135296-002, -012, -068. Results should be scrutinised accordingly.
- ALS is not NATA accredited for the analysis of Exchangeable Cations on Alkaline Soils when performed under ALS Method ED006.
- Benzo(a)pyrene Toxicity Equivalent Quotient (TEQ) per the NEPM (2013) is the sum total of the concentration of the eight carcinogenic PAHs multiplied by their Toxicity Equivalence Factor (TEF) relative to Benzo(a)pyrene. TEF values are provided in brackets as follows: Benz(a)anthracene (0.1), Chrysene (0.01), Benzo(b+j) & Benzo(k)fluoranthene (0.1), Benzo(a)pyrene (1.0), Indeno(1.2.3.cd)pyrene (0.1), Dibenz(a.h)anthracene (1.0), Benzo(g.h.i)perylene (0.01). Less than LOR results for 'TEQ Zero' are treated as zero, for 'TEQ 1/2LOR' are treated as half the reported LOR, and for 'TEQ LOR' are treated as being equal to the reported LOR. Note: TEQ 1/2LOR and TEQ LOR will calculate as 0.6mg/Kg and 1.2mg/Kg respectively for samples with non-detects for all of the eight TEQ PAHs.
- EP080: Where reported, Total Xylenes is the sum of the reported concentrations of m&p-Xylene and o-Xylene at or above the LOR.
- EP068: Where reported, Total Chlordane (sum) is the sum of the reported concentrations of cis-Chlordane and trans-Chlordane at or above the LOR.
- EP068: Where reported, Total OCP is the sum of the reported concentrations of all Organochlorine Pesticides at or above LOR.
- EP075(SIM): Where reported, Total Cresol is the sum of the reported concentrations of 2-Methylphenol and 3- & 4-Methylphenol at or above the LOR.
- EG005T: Poor precision was obtained for Iron on sample ES2135296 #001, 014, 029, 044. Confirmed by redigestion and reanalysis.
- EG005T: Poor precision was obtained for Zinc on sample ES2135296 #063. Confirmed by redigestion and reanalysis.
- EA200N: Asbestos weights and percentages are not covered under the Scope of NATA Accreditation.
  Weights of Asbestos are based on extracted bulk asbestos, fibre bundles, and/or ACM and do not include respirable fibres (if present)
  The Asbestos (Fines and Fibrous) weight is calculated from the extracted Fibrous Asbestos and Asbestos Fines as an equivalent weight of 100% Asbestos
  Percentages for Asbestos content in ACM are based on the 2013 NEPM default values.
  All calculations of percentage Asbestos under this method are approximate and should be used as a guide only.
- EA200 'Am' Amosite (brown asbestos)
- EA200 'Cr' Crocidolite (blue asbestos)
- EA200 'Trace' - Asbestos fibres ("Free Fibres") detected by trace analysis per AS4964. The result can be interpreted that the sample contains detectable 'respirable' asbestos fibres
- EA200: Asbestos Identification Samples were analysed by Polarised Light Microscopy including dispersion staining.
- EA200 Legend
- EA200 'Ch' Chrysotile (white asbestos)
- EA200: 'UMF' Unknown Mineral Fibres. "-" indicates fibres detected may or may not be asbestos fibres. Confirmation by alternative techniques is recommended.
- EA200N: ALS laboratory procedures and methods used for the identification and quantitation of asbestos are consistent with AS4964-2004 and the requirements of the 2013 NEPM for Assessment of Site Contamination
- EA058 Emerson: V. = Very, D. = Dark, L. = Light, VD. = Very Dark

- EA200: For samples larger than 30g, the <2mm fraction may be sub-sampled prior to trace analysis as outlined in ISO23909:2008(E) Sect 6.3.2-2
- ED007 and ED008: When Exchangeable Al is reported from these methods, it should be noted that Rayment & Lyons (2011) suggests Exchange Acidity by 1M KCl - Method 15G1 (ED005) is a more suitable method for the determination of exchange acidity (H+ + Al3+).
- EA200: 'Yes' - Asbestos detected by polarised light microscopy including dispersion staining.
- EA200: 'No*' - No asbestos found, at the reporting limit of 0.1g/kg, by polarised light microscopy including dispersion staining. Asbestos material was detected and positively identified at concentrations estimated to be below 0.1g/kg.
- EA200: 'No' - No asbestos found at the reporting limit 0.1g/kg, by polarised light microscopy including dispersion staining.

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP21_0.1	TP21_0.5	TP22_0.1	TP22_0.5	TP23_0.1
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-001	ES2135296-002	ES2135296-004	ES2135296-005	ES2135296-006
				Result	Result	Result	Result	Result
EA001: pH in soil using 0.01M CaCl extract								
pH (CaCl2)	----	0.1	pH Unit	----	6.3	----	----	----
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	7.4	7.4	----	----	----
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	----	30	----	----	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	10.1	17.2	13.1	16.5	13.3
EA150: Soil Classification based on Particle Size								
Clay (<2 µm)	----	1	%	----	33	----	----	----
EA152: Soil Particle Density								
Soil Particle Density (Clay/Silt/Sand)	----	0.01	g/cm3	----	2.41	----	----	----
ED006: Exchangeable Cations on Alkaline Soils								
Exchangeable Calcium	----	0.2	meq/100g	----	4.9	----	----	----
Exchangeable Magnesium	----	0.2	meq/100g	----	4.2	----	----	----
Exchangeable Potassium	----	0.2	meq/100g	----	0.2	----	----	----
Exchangeable Sodium	----	0.2	meq/100g	----	0.5	----	----	----
Cation Exchange Capacity	----	0.2	meq/100g	----	9.8	----	----	----
Exchangeable Sodium Percent	----	0.2	%	----	5.5	----	----	----
EG005(ED093)T: Total Metals by ICP-AES								
Iron	7439-89-6	0.005	%	----	4.28	----	----	----
Arsenic	7440-38-2	5	mg/kg	9	8	10	<5	12
Cadmium	7440-43-9	1	mg/kg	<1	<1	<1	<1	<1
Chromium	7440-47-3	2	mg/kg	22	21	22	14	24
Copper	7440-50-8	5	mg/kg	19	18	24	23	22
Lead	7439-92-1	5	mg/kg	22	20	23	17	23
Nickel	7440-02-0	2	mg/kg	8	8	9	4	10
Zinc	7440-66-6	5	mg/kg	29	24	31	21	66
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	<0.1	<0.1	<0.1
EP004: Organic Matter								
Organic Matter	----	0.5	%	----	2.6	----	----	----
Total Organic Carbon	----	0.5	%	----	1.5	----	----	----
EP068A: Organochlorine Pesticides (OC)								

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP21_0.1	TP21_0.5	TP22_0.1	TP22_0.5	TP23_0.1
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-001	ES2135296-002	ES2135296-004	ES2135296-005	ES2135296-006
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
alpha-BHC	319-84-6	0.05	mg/kg	<0.05	----	----	----	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	----	----	----	----
beta-BHC	319-85-7	0.05	mg/kg	<0.05	----	----	----	----
gamma-BHC	58-89-9	0.05	mg/kg	<0.05	----	----	----	----
delta-BHC	319-86-8	0.05	mg/kg	<0.05	----	----	----	----
Heptachlor	76-44-8	0.05	mg/kg	<0.05	----	----	----	----
Aldrin	309-00-2	0.05	mg/kg	<0.05	----	----	----	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	----	----	----	----
^ Total Chlordane (sum)	----	0.05	mg/kg	<0.05	----	----	----	----
trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	----	----	----	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	----	----	----	----
cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	----	----	----	----
Dieldrin	60-57-1	0.05	mg/kg	<0.05	----	----	----	----
4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	----	----	----	----
Endrin	72-20-8	0.05	mg/kg	<0.05	----	----	----	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	----	----	----	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	<0.05	----	----	----	----
4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	----	----	----	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	----	----	----	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	----	----	----	----
4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	----	----	----	----
Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	----	----	----	----
Methoxychlor	72-43-5	0.2	mg/kg	<0.2	----	----	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	<0.05	----	----	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	<0.05	----	----	----	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	<0.05	----	----	----	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	----	----	----	----
Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	----	----	----	----
Dimethoate	60-51-5	0.05	mg/kg	<0.05	----	----	----	----
Diazinon	333-41-5	0.05	mg/kg	<0.05	----	----	----	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	----	----	----	----
Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	----	----	----	----
Malathion	121-75-5	0.05	mg/kg	<0.05	----	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP21_0.1	TP21_0.5	TP22_0.1	TP22_0.5	TP23_0.1
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-001	ES2135296-002	ES2135296-004	ES2135296-005	ES2135296-006
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Fenthion	55-38-9	0.05	mg/kg	<0.05	----	----	----	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	----	----	----	----
Parathion	56-38-2	0.2	mg/kg	<0.2	----	----	----	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	----	----	----	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	----	----	----	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	----	----	----	----
Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	----	----	----	----
Prothiofos	34643-46-4	0.05	mg/kg	<0.05	----	----	----	----
Ethion	563-12-2	0.05	mg/kg	<0.05	----	----	----	----
Carbophenothion	786-19-6	0.05	mg/kg	<0.05	----	----	----	----
Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	----	----	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Fluorene	86-73-7	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Anthracene	120-12-7	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Pyrene	129-00-0	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Chrysene	218-01-9	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	----	**0.6**	----	**0.6**
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	----	**1.2**	----	**1.2**
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	----	<10	----	<10

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP21_0.1	TP21_0.5	TP22_0.1	TP22_0.5	TP23_0.1
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-001	ES2135296-002	ES2135296-004	ES2135296-005	ES2135296-006
				Result	Result	Result	Result	Result
EP080/071: Total Petroleum Hydrocarbons - Continued								
C10 - C14 Fraction	----	50	mg/kg	<50	----	<50	----	<50
C15 - C28 Fraction	----	100	mg/kg	<100	----	<100	----	<100
C29 - C36 Fraction	----	100	mg/kg	<100	----	<100	----	<100
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	----	<50	----	<50
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	----	<10	----	<10
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	----	<10	----	<10
>C10 - C16 Fraction	----	50	mg/kg	<50	----	<50	----	<50
>C16 - C34 Fraction	----	100	mg/kg	<100	----	<100	----	<100
>C34 - C40 Fraction	----	100	mg/kg	<100	----	<100	----	<100
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	----	<50	----	<50
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	----	<50	----	<50
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
Toluene	108-88-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
^ Sum of BTEX	----	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
^ Total Xylenes	----	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Naphthalene	91-20-3	1	mg/kg	<1	----	<1	----	<1
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	**74.6**	----	----	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	**70.0**	----	----	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	**90.5**	----	**94.9**	----	**91.1**
2-Chlorophenol-D4	93951-73-6	0.5	%	**95.2**	----	**99.1**	----	**96.6**
2.4.6-Tribromophenol	118-79-6	0.5	%	**71.0**	----	**75.1**	----	**78.3**
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	**108**	----	**113**	----	**109**
Anthracene-d10	1719-06-8	0.5	%	**99.3**	----	**106**	----	**101**

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP21_0.1	TP21_0.5	TP22_0.1	TP22_0.5	TP23_0.1
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-001	ES2135296-002	ES2135296-004	ES2135296-005	ES2135296-006
				Result	Result	Result	Result	Result
EP075(SIM)T: PAH Surrogates - Continued								
4-Terphenyl-d14	1718-51-0	0.5	%	96.0	----	100	----	96.3
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	99.1	----	98.2	----	102
Toluene-D8	2037-26-5	0.2	%	105	----	104	----	112
4-Bromofluorobenzene	460-00-4	0.2	%	104	----	103	----	96.2

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP23_0.5	TP24_0.1	TP24_0.5	TP25_0.5	TP25_1.0
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-007	ES2135296-008	ES2135296-009	ES2135296-012	ES2135296-013
				Result	Result	Result	Result	Result
EA001: pH in soil using 0.01M CaCl extract								
pH (CaCl2)	----	0.1	pH Unit	----	----	----	6.5	----
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	5.6	----	----	7.5	----
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	----	----	----	41	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	17.7	17.3	18.8	12.4	20.1
EA150: Soil Classification based on Particle Size								
Clay (<2 µm)	----	1	%	----	----	----	42	----
EA152: Soil Particle Density								
Soil Particle Density (Clay/Silt/Sand)	----	0.01	g/cm3	----	----	----	2.30	----
ED006: Exchangeable Cations on Alkaline Soils								
Exchangeable Calcium	----	0.2	meq/100g	----	----	----	4.4	----
Exchangeable Magnesium	----	0.2	meq/100g	----	----	----	3.9	----
Exchangeable Potassium	----	0.2	meq/100g	----	----	----	<0.2	----
Exchangeable Sodium	----	0.2	meq/100g	----	----	----	0.4	----
Cation Exchange Capacity	----	0.2	meq/100g	----	----	----	8.9	----
Exchangeable Sodium Percent	----	0.2	%	----	----	----	4.8	----
EG005(ED093)T: Total Metals by ICP-AES								
Iron	7439-89-6	0.005	%	----	----	----	1.76	----
Arsenic	7440-38-2	5	mg/kg	5	6	<5	5	<5
Cadmium	7440-43-9	1	mg/kg	<1	<1	<1	<1	<1
Chromium	7440-47-3	2	mg/kg	12	14	12	12	8
Copper	7440-50-8	5	mg/kg	24	15	15	11	11
Lead	7439-92-1	5	mg/kg	<5	13	10	11	7
Nickel	7440-02-0	2	mg/kg	3	5	4	4	2
Zinc	7440-66-6	5	mg/kg	17	18	15	14	10
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	<0.1	<0.1	<0.1
EP004: Organic Matter								
Organic Matter	----	0.5	%	----	----	----	2.1	----
Total Organic Carbon	----	0.5	%	----	----	----	1.2	----
EP068A: Organochlorine Pesticides (OC)								

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP23_0.5	TP24_0.1	TP24_0.5	TP25_0.5	TP25_1.0
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-007	ES2135296-008	ES2135296-009	ES2135296-012	ES2135296-013
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
alpha-BHC	319-84-6	0.05	mg/kg	----	<0.05	----	----	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	<0.05	----	----	----
beta-BHC	319-85-7	0.05	mg/kg	----	<0.05	----	----	----
gamma-BHC	58-89-9	0.05	mg/kg	----	<0.05	----	----	----
delta-BHC	319-86-8	0.05	mg/kg	----	<0.05	----	----	----
Heptachlor	76-44-8	0.05	mg/kg	----	<0.05	----	----	----
Aldrin	309-00-2	0.05	mg/kg	----	<0.05	----	----	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	<0.05	----	----	----
^ Total Chlordane (sum)	----	0.05	mg/kg	----	<0.05	----	----	----
trans-Chlordane	5103-74-2	0.05	mg/kg	----	<0.05	----	----	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	<0.05	----	----	----
cis-Chlordane	5103-71-9	0.05	mg/kg	----	<0.05	----	----	----
Dieldrin	60-57-1	0.05	mg/kg	----	<0.05	----	----	----
4.4`-DDE	72-55-9	0.05	mg/kg	----	<0.05	----	----	----
Endrin	72-20-8	0.05	mg/kg	----	<0.05	----	----	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	<0.05	----	----	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	<0.05	----	----	----
4.4`-DDD	72-54-8	0.05	mg/kg	----	<0.05	----	----	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	<0.05	----	----	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	<0.05	----	----	----
4.4`-DDT	50-29-3	0.2	mg/kg	----	<0.2	----	----	----
Endrin ketone	53494-70-5	0.05	mg/kg	----	<0.05	----	----	----
Methoxychlor	72-43-5	0.2	mg/kg	----	<0.2	----	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	<0.05	----	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	<0.05	----	----	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	<0.05	----	----	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	<0.05	----	----	----
Monocrotophos	6923-22-4	0.2	mg/kg	----	<0.2	----	----	----
Dimethoate	60-51-5	0.05	mg/kg	----	<0.05	----	----	----
Diazinon	333-41-5	0.05	mg/kg	----	<0.05	----	----	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	<0.05	----	----	----
Parathion-methyl	298-00-0	0.2	mg/kg	----	<0.2	----	----	----
Malathion	121-75-5	0.05	mg/kg	----	<0.05	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP23_0.5	TP24_0.1	TP24_0.5	TP25_0.5	TP25_1.0
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-007	ES2135296-008	ES2135296-009	ES2135296-012	ES2135296-013
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Fenthion	55-38-9	0.05	mg/kg	----	<0.05	----	----	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	<0.05	----	----	----
Parathion	56-38-2	0.2	mg/kg	----	<0.2	----	----	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	<0.05	----	----	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	<0.05	----	----	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	<0.05	----	----	----
Fenamiphos	22224-92-6	0.05	mg/kg	----	<0.05	----	----	----
Prothiofos	34643-46-4	0.05	mg/kg	----	<0.05	----	----	----
Ethion	563-12-2	0.05	mg/kg	----	<0.05	----	----	----
Carbophenothion	786-19-6	0.05	mg/kg	----	<0.05	----	----	----
Azinphos Methyl	86-50-0	0.05	mg/kg	----	<0.05	----	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Acenaphthylene	208-96-8	0.5	mg/kg	----	<0.5	----	<0.5	----
Acenaphthene	83-32-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Fluorene	86-73-7	0.5	mg/kg	----	<0.5	----	<0.5	----
Phenanthrene	85-01-8	0.5	mg/kg	----	<0.5	----	<0.5	----
Anthracene	120-12-7	0.5	mg/kg	----	<0.5	----	<0.5	----
Fluoranthene	206-44-0	0.5	mg/kg	----	<0.5	----	<0.5	----
Pyrene	129-00-0	0.5	mg/kg	----	<0.5	----	<0.5	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Chrysene	218-01-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	----	<0.5	----	<0.5	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	----	<0.5	----	<0.5	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	----	**0.6**	----	**0.6**	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	----	**1.2**	----	**1.2**	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	----	<10	----	<10	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP23_0.5	TP24_0.1	TP24_0.5	TP25_0.5	TP25_1.0
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-007	ES2135296-008	ES2135296-009	ES2135296-012	ES2135296-013
				Result	Result	Result	Result	Result
EP080/071: Total Petroleum Hydrocarbons - Continued								
C10 - C14 Fraction	----	50	mg/kg	----	<50	----	<50	----
C15 - C28 Fraction	----	100	mg/kg	----	<100	----	<100	----
C29 - C36 Fraction	----	100	mg/kg	----	<100	----	<100	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	----	<50	----	<50	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	----	<10	----	<10	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	----	<10	----	<10	----
>C10 - C16 Fraction	----	50	mg/kg	----	<50	----	<50	----
>C16 - C34 Fraction	----	100	mg/kg	----	<100	----	<100	----
>C34 - C40 Fraction	----	100	mg/kg	----	<100	----	<100	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	----	<50	----	<50	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	----	<50	----	<50	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	----	<0.2	----	<0.2	----
Toluene	108-88-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Ethylbenzene	100-41-4	0.5	mg/kg	----	<0.5	----	<0.5	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	----	<0.5	----	<0.5	----
ortho-Xylene	95-47-6	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Sum of BTEX	----	0.2	mg/kg	----	<0.2	----	<0.2	----
^ Total Xylenes	----	0.5	mg/kg	----	<0.5	----	<0.5	----
Naphthalene	91-20-3	1	mg/kg	----	<1	----	<1	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	**81.5**	----	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	**81.0**	----	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	----	**92.7**	----	**94.4**	----
2-Chlorophenol-D4	93951-73-6	0.5	%	----	**98.3**	----	**99.2**	----
2.4.6-Tribromophenol	118-79-6	0.5	%	----	**79.1**	----	**79.0**	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	----	**111**	----	**112**	----
Anthracene-d10	1719-06-8	0.5	%	----	**102**	----	**105**	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP23_0.5	TP24_0.1	TP24_0.5	TP25_0.5	TP25_1.0
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-007	ES2135296-008	ES2135296-009	ES2135296-012	ES2135296-013
				Result	Result	Result	Result	Result
EP075(SIM)T: PAH Surrogates - Continued								
4-Terphenyl-d14	1718-51-0	0.5	%	----	97.5	----	101	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	----	97.2	----	110	----
Toluene-D8	2037-26-5	0.2	%	----	101	----	112	----
4-Bromofluorobenzene	460-00-4	0.2	%	----	96.3	----	107	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP26_0.1	TP26_0.5	TP27_0.1	TP27_0.5	TP28_0.2
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-014	ES2135296-015	ES2135296-017	ES2135296-018	ES2135296-020
				Result	Result	Result	Result	Result
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	13.7	19.3	14.0	20.8	14.5
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	19	8	<5	<5	8
Cadmium	7440-43-9	1	mg/kg	<1	<1	<1	<1	<1
Chromium	7440-47-3	2	mg/kg	33	11	29	10	15
Copper	7440-50-8	5	mg/kg	35	16	30	16	13
Lead	7439-92-1	5	mg/kg	25	10	26	22	15
Nickel	7440-02-0	2	mg/kg	11	2	28	2	6
Zinc	7440-66-6	5	mg/kg	161	15	97	12	87
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	<0.1	<0.1	<0.1
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	----	----	----	<0.05
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	----	----	----	<0.05
beta-BHC	319-85-7	0.05	mg/kg	----	----	----	----	<0.05
gamma-BHC	58-89-9	0.05	mg/kg	----	----	----	----	<0.05
delta-BHC	319-86-8	0.05	mg/kg	----	----	----	----	<0.05
Heptachlor	76-44-8	0.05	mg/kg	----	----	----	----	<0.05
Aldrin	309-00-2	0.05	mg/kg	----	----	----	----	<0.05
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	----	----	----	<0.05
^ Total Chlordane (sum)	----	0.05	mg/kg	----	----	----	----	<0.05
trans-Chlordane	5103-74-2	0.05	mg/kg	----	----	----	----	<0.05
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	----	----	----	<0.05
cis-Chlordane	5103-71-9	0.05	mg/kg	----	----	----	----	<0.05
Dieldrin	60-57-1	0.05	mg/kg	----	----	----	----	<0.05
4.4`-DDE	72-55-9	0.05	mg/kg	----	----	----	----	<0.05
Endrin	72-20-8	0.05	mg/kg	----	----	----	----	<0.05
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	----	----	----	<0.05
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	----	----	----	<0.05
4.4`-DDD	72-54-8	0.05	mg/kg	----	----	----	----	<0.05
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	----	----	----	<0.05
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	----	----	----	<0.05
4.4`-DDT	50-29-3	0.2	mg/kg	----	----	----	----	<0.2
Endrin ketone	53494-70-5	0.05	mg/kg	----	----	----	----	<0.05

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP26_0.1	TP26_0.5	TP27_0.1	TP27_0.5	TP28_0.2
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-014	ES2135296-015	ES2135296-017	ES2135296-018	ES2135296-020
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
Methoxychlor	72-43-5	0.2	mg/kg	----	----	----	----	<0.2
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	----	----	----	<0.05
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	----	----	----	<0.05
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	----	----	----	<0.05
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	----	----	----	<0.05
Monocrotophos	6923-22-4	0.2	mg/kg	----	----	----	----	<0.2
Dimethoate	60-51-5	0.05	mg/kg	----	----	----	----	<0.05
Diazinon	333-41-5	0.05	mg/kg	----	----	----	----	<0.05
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	----	----	----	<0.05
Parathion-methyl	298-00-0	0.2	mg/kg	----	----	----	----	<0.2
Malathion	121-75-5	0.05	mg/kg	----	----	----	----	<0.05
Fenthion	55-38-9	0.05	mg/kg	----	----	----	----	<0.05
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	----	----	----	<0.05
Parathion	56-38-2	0.2	mg/kg	----	----	----	----	<0.2
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	----	----	----	<0.05
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	----	----	----	<0.05
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	----	----	----	<0.05
Fenamiphos	22224-92-6	0.05	mg/kg	----	----	----	----	<0.05
Prothiofos	34643-46-4	0.05	mg/kg	----	----	----	----	<0.05
Ethion	563-12-2	0.05	mg/kg	----	----	----	----	<0.05
Carbophenothion	786-19-6	0.05	mg/kg	----	----	----	----	<0.05
Azinphos Methyl	86-50-0	0.05	mg/kg	----	----	----	----	<0.05
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Fluorene	86-73-7	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Anthracene	120-12-7	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Pyrene	129-00-0	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Chrysene	218-01-9	0.5	mg/kg	<0.5	----	<0.5	----	<0.5

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP26_0.1	TP26_0.5	TP27_0.1	TP27_0.5	TP28_0.2
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-014	ES2135296-015	ES2135296-017	ES2135296-018	ES2135296-020
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	----	**0.6**	----	**0.6**
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	----	**1.2**	----	**1.2**
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	----	<10	----	<10
C10 - C14 Fraction	----	50	mg/kg	<50	----	<50	----	<50
C15 - C28 Fraction	----	100	mg/kg	<100	----	<100	----	<100
C29 - C36 Fraction	----	100	mg/kg	<100	----	<100	----	<100
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	----	<50	----	<50
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	----	<10	----	<10
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	----	<10	----	<10
>C10 - C16 Fraction	----	50	mg/kg	<50	----	<50	----	<50
>C16 - C34 Fraction	----	100	mg/kg	<100	----	**100**	----	<100
>C34 - C40 Fraction	----	100	mg/kg	<100	----	<100	----	<100
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	----	**100**	----	<50
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	----	<50	----	<50
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
Toluene	108-88-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
^ Sum of BTEX	----	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
^ Total Xylenes	----	0.5	mg/kg	<0.5	----	<0.5	----	<0.5

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP26_0.1	TP26_0.5	TP27_0.1	TP27_0.5	TP28_0.2
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-014	ES2135296-015	ES2135296-017	ES2135296-018	ES2135296-020
				Result	Result	Result	Result	Result
EP080: BTEXN - Continued								
Naphthalene	91-20-3	1	mg/kg	<1	----	<1	----	<1
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	----	----	----	82.9
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	----	----	----	75.0
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	96.0	----	91.5	----	87.6
2-Chlorophenol-D4	93951-73-6	0.5	%	100	----	101	----	97.4
2.4.6-Tribromophenol	118-79-6	0.5	%	75.7	----	84.1	----	79.9
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	119	----	113	----	108
Anthracene-d10	1719-06-8	0.5	%	108	----	105	----	101
4-Terphenyl-d14	1718-51-0	0.5	%	104	----	99.5	----	95.1
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	97.2	----	94.6	----	105
Toluene-D8	2037-26-5	0.2	%	96.2	----	96.2	----	104
4-Bromofluorobenzene	460-00-4	0.2	%	95.1	----	89.4	----	104

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP28_0.5	TP29_0.1	TP29_0.5	TP30_0.1	TP30_0.5
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-021	ES2135296-023	ES2135296-024	ES2135296-026	ES2135296-027
				Result	Result	Result	Result	Result
EA001: pH in soil using 0.01M CaCl extract								
pH (CaCl2)	----	0.1	pH Unit	----	----	----	----	4.1
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	----	----	----	6.0	5.0
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	----	----	----	----	282
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	17.0	14.2	20.4	7.8	21.1
EA150: Soil Classification based on Particle Size								
Clay (<2 µm)	----	1	%	----	----	----	----	60
EA152: Soil Particle Density								
Soil Particle Density (Clay/Silt/Sand)	----	0.01	g/cm3	----	----	----	----	2.52
ED007: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	----	----	----	----	0.2
Exchangeable Magnesium	----	0.1	meq/100g	----	----	----	----	13.1
Exchangeable Potassium	----	0.1	meq/100g	----	----	----	----	0.2
Exchangeable Sodium	----	0.1	meq/100g	----	----	----	----	4.1
Cation Exchange Capacity	----	0.1	meq/100g	----	----	----	----	19.3
Exchangeable Sodium Percent	----	0.1	%	----	----	----	----	23.1
EG005(ED093)T: Total Metals by ICP-AES								
Iron	7439-89-6	0.005	%	----	----	----	----	5.91
Arsenic	7440-38-2	5	mg/kg	<5	8	<5	13	18
Cadmium	7440-43-9	1	mg/kg	<1	<1	<1	1	<1
Chromium	7440-47-3	2	mg/kg	12	14	8	32	24
Copper	7440-50-8	5	mg/kg	11	16	13	9	11
Lead	7439-92-1	5	mg/kg	9	14	10	20	11
Nickel	7440-02-0	2	mg/kg	4	4	<2	4	<2
Zinc	7440-66-6	5	mg/kg	16	150	11	14	10
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	<0.1	<0.1	<0.1
EP004: Organic Matter								
Organic Matter	----	0.5	%	----	----	----	----	1.0
Total Organic Carbon	----	0.5	%	----	----	----	----	0.6
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP28_0.5	TP29_0.1	TP29_0.5	TP30_0.1	TP30_0.5
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-021	ES2135296-023	ES2135296-024	ES2135296-026	ES2135296-027
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Naphthalene	91-20-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Acenaphthylene	208-96-8	0.5	mg/kg	----	<0.5	----	<0.5	----
Acenaphthene	83-32-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Fluorene	86-73-7	0.5	mg/kg	----	<0.5	----	<0.5	----
Phenanthrene	85-01-8	0.5	mg/kg	----	<0.5	----	<0.5	----
Anthracene	120-12-7	0.5	mg/kg	----	<0.5	----	<0.5	----
Fluoranthene	206-44-0	0.5	mg/kg	----	<0.5	----	<0.5	----
Pyrene	129-00-0	0.5	mg/kg	----	<0.5	----	<0.5	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Chrysene	218-01-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	----	<0.5	----	<0.5	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	----	<0.5	----	<0.5	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	----	**0.6**	----	**0.6**	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	----	**1.2**	----	**1.2**	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	----	<10	----	<10	----
C10 - C14 Fraction	----	50	mg/kg	----	<50	----	<50	----
C15 - C28 Fraction	----	100	mg/kg	----	<100	----	<100	----
C29 - C36 Fraction	----	100	mg/kg	----	<100	----	<100	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	----	<50	----	<50	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	----	<10	----	<10	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	----	<10	----	<10	----
>C10 - C16 Fraction	----	50	mg/kg	----	<50	----	<50	----
>C16 - C34 Fraction	----	100	mg/kg	----	<100	----	<100	----
>C34 - C40 Fraction	----	100	mg/kg	----	<100	----	<100	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	----	<50	----	<50	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP28_0.5	TP29_0.1	TP29_0.5	TP30_0.1	TP30_0.5
			Sampling date / time	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00	23-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-021	ES2135296-023	ES2135296-024	ES2135296-026	ES2135296-027
				Result	Result	Result	Result	Result
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions - Continued								
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	----	<50	----	<50	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	----	<0.2	----	<0.2	----
Toluene	108-88-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Ethylbenzene	100-41-4	0.5	mg/kg	----	<0.5	----	<0.5	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	----	<0.5	----	<0.5	----
ortho-Xylene	95-47-6	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Sum of BTEX	----	0.2	mg/kg	----	<0.2	----	<0.2	----
^ Total Xylenes	----	0.5	mg/kg	----	<0.5	----	<0.5	----
Naphthalene	91-20-3	1	mg/kg	----	<1	----	<1	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	----	92.0	----	94.8	----
2-Chlorophenol-D4	93951-73-6	0.5	%	----	102	----	100	----
2.4.6-Tribromophenol	118-79-6	0.5	%	----	83.6	----	84.8	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	----	113	----	111	----
Anthracene-d10	1719-06-8	0.5	%	----	105	----	104	----
4-Terphenyl-d14	1718-51-0	0.5	%	----	99.9	----	98.6	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	----	95.9	----	99.6	----
Toluene-D8	2037-26-5	0.2	%	----	94.3	----	100	----
4-Bromofluorobenzene	460-00-4	0.2	%	----	94.9	----	104	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP31_0.1	TP31_0.5	TP32_0.1	TP32_0.5	TP33_0.1
			Sampling date / time	23-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-029	ES2135296-030	ES2135296-032	ES2135296-033	ES2135296-035
				Result	Result	Result	Result	Result
EA001: pH in soil using 0.01M CaCl extract								
pH (CaCl2)	----	0.1	pH Unit	----	----	6.6	----	----
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	----	----	7.3	7.9	----
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	----	----	342	----	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	15.3	14.8	22.6	17.0	27.4
EA150: Soil Classification based on Particle Size								
Clay (<2 µm)	----	1	%	----	----	18	----	----
EA152: Soil Particle Density								
Soil Particle Density (Clay/Silt/Sand)	----	0.01	g/cm3	----	----	2.48	----	----
ED006: Exchangeable Cations on Alkaline Soils								
Exchangeable Calcium	----	0.2	meq/100g	----	----	2.6	----	----
Exchangeable Magnesium	----	0.2	meq/100g	----	----	2.6	----	----
Exchangeable Potassium	----	0.2	meq/100g	----	----	2.6	----	----
Exchangeable Sodium	----	0.2	meq/100g	----	----	<0.2	----	----
Cation Exchange Capacity	----	0.2	meq/100g	----	----	7.8	----	----
Exchangeable Sodium Percent	----	0.2	%	----	----	<0.2	----	----
EG005(ED093)T: Total Metals by ICP-AES								
Iron	7439-89-6	0.005	%	----	----	4.24	----	----
Arsenic	7440-38-2	5	mg/kg	<5	<5	6	<5	<5
Cadmium	7440-43-9	1	mg/kg	<1	<1	<1	<1	<1
Chromium	7440-47-3	2	mg/kg	9	8	11	5	6
Copper	7440-50-8	5	mg/kg	25	23	32	11	6
Lead	7439-92-1	5	mg/kg	20	20	17	5	<5
Nickel	7440-02-0	2	mg/kg	6	5	8	2	6
Zinc	7440-66-6	5	mg/kg	166	39	150	13	12
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	<0.1	<0.1	<0.1
EP004: Organic Matter								
Organic Matter	----	0.5	%	----	----	2.2	----	----
Total Organic Carbon	----	0.5	%	----	----	1.2	----	----
EP068A: Organochlorine Pesticides (OC)								

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP31_0.1	TP31_0.5	TP32_0.1	TP32_0.5	TP33_0.1
			Sampling date / time	23-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-029	ES2135296-030	ES2135296-032	ES2135296-033	ES2135296-035
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
alpha-BHC	319-84-6	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
beta-BHC	319-85-7	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
gamma-BHC	58-89-9	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
delta-BHC	319-86-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Heptachlor	76-44-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Aldrin	309-00-2	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
^ Total Chlordane (sum)	----	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Dieldrin	60-57-1	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Endrin	72-20-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Methoxychlor	72-43-5	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
Dimethoate	60-51-5	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Diazinon	333-41-5	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
Malathion	121-75-5	0.05	mg/kg	<0.05	----	<0.05	----	<0.05

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP31_0.1	TP31_0.5	TP32_0.1	TP32_0.5	TP33_0.1
			Sampling date / time	23-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-029	ES2135296-030	ES2135296-032	ES2135296-033	ES2135296-035
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Fenthion	55-38-9	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Parathion	56-38-2	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Prothiofos	34643-46-4	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Ethion	563-12-2	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Carbophenothion	786-19-6	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Fluorene	86-73-7	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Anthracene	120-12-7	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Pyrene	129-00-0	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Chrysene	218-01-9	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	----	**0.6**	----	**0.6**
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	----	**1.2**	----	**1.2**
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	----	<10	----	<10

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP31_0.1	TP31_0.5	TP32_0.1	TP32_0.5	TP33_0.1
			Sampling date / time	23-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-029	ES2135296-030	ES2135296-032	ES2135296-033	ES2135296-035
				Result	Result	Result	Result	Result
EP080/071: Total Petroleum Hydrocarbons - Continued								
C10 - C14 Fraction	----	50	mg/kg	<50	----	<50	----	<50
C15 - C28 Fraction	----	100	mg/kg	<100	----	<100	----	<100
C29 - C36 Fraction	----	100	mg/kg	**150**	----	<100	----	<100
^ C10 - C36 Fraction (sum)	----	50	mg/kg	**150**	----	<50	----	<50
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	----	<10	----	<10
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	----	<10	----	<10
>C10 - C16 Fraction	----	50	mg/kg	<50	----	<50	----	<50
>C16 - C34 Fraction	----	100	mg/kg	**150**	----	<100	----	<100
>C34 - C40 Fraction	----	100	mg/kg	**120**	----	<100	----	<100
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	**270**	----	<50	----	<50
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	----	<50	----	<50
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
Toluene	108-88-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
^ Sum of BTEX	----	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
^ Total Xylenes	----	0.5	mg/kg	<0.5	----	<0.5	----	<0.5
Naphthalene	91-20-3	1	mg/kg	<1	----	<1	----	<1
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	**80.1**	----	**72.4**	----	**73.4**
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	**79.8**	----	**67.8**	----	**70.2**
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	**94.3**	----	**95.7**	----	**95.4**
2-Chlorophenol-D4	93951-73-6	0.5	%	**98.6**	----	**100**	----	**97.6**
2.4.6-Tribromophenol	118-79-6	0.5	%	**84.4**	----	**78.5**	----	**70.6**
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	**114**	----	**112**	----	**110**
Anthracene-d10	1719-06-8	0.5	%	**104**	----	**106**	----	**104**

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP31_0.1	TP31_0.5	TP32_0.1	TP32_0.5	TP33_0.1
			Sampling date / time	23-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-029	ES2135296-030	ES2135296-032	ES2135296-033	ES2135296-035
				Result	Result	Result	Result	Result
EP075(SIM)T: PAH Surrogates - Continued								
4-Terphenyl-d14	1718-51-0	0.5	%	98.2	----	98.3	----	97.6
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	102	----	105	----	97.0
Toluene-D8	2037-26-5	0.2	%	102	----	113	----	107
4-Bromofluorobenzene	460-00-4	0.2	%	89.5	----	95.8	----	91.1

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP33_0.5	TP34_0.1	TP34_0.5	TP35_0.1	TP35_0.5
			Sampling date / time	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-036	ES2135296-038	ES2135296-039	ES2135296-041	ES2135296-042
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	----	----	----	8.2	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	17.6	5.9	40.0	9.5	20.6
EA200: AS 4964 - 2004 Identification of Asbestos in Soils								
Asbestos Detected	1332-21-4	0.1	g/kg	----	----	----	No	----
Asbestos Type	1332-21-4	-	--	----	----	----	-	----
Asbestos (Trace)	1332-21-4	5	Fibres	----	----	----	No	----
Sample weight (dry)	----	0.01	g	----	----	----	883	----
Synthetic Mineral Fibre	----	0.1	g/kg	----	----	----	No	----
Organic Fibre	----	0.1	g/kg	----	----	----	No	----
APPROVED IDENTIFIER:	----	-	--	----	----	----	B.SCHRADER	----
EA200N: Asbestos Quantification (non-NATA)								
ø Asbestos (Fines and Fibrous <7mm)	1332-21-4	0.0004	g	----	----	----	<0.0004	----
ø Asbestos (Fines and Fibrous FA+AF)	----	0.001	% (w/w)	----	----	----	<0.001	----
ø Asbestos Containing Material	1332-21-4	0.1	g	----	----	----	<0.1	----
ø Asbestos Containing Material (as 15% Asbestos in ACM >7mm)	1332-21-4	0.01	% (w/w)	----	----	----	<0.01	----
ø Weight Used for % Calculation	----	0.0001	kg	----	----	----	0.883	----
ø Fibrous Asbestos >7mm	----	0.0004	g	----	----	----	<0.0004	----
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	5	<5	7	<5	<5
Cadmium	7440-43-9	1	mg/kg	<1	<1	<1	<1	<1
Chromium	7440-47-3	2	mg/kg	13	18	7	27	11
Copper	7440-50-8	5	mg/kg	13	42	12	52	15
Lead	7439-92-1	5	mg/kg	8	24	<5	17	7
Nickel	7440-02-0	2	mg/kg	5	47	2	77	2
Zinc	7440-66-6	5	mg/kg	15	143	10	90	12
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	<0.1	<0.1	<0.1
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	<0.05	----	<0.05	----
beta-BHC	319-85-7	0.05	mg/kg	----	<0.05	----	<0.05	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP33_0.5	TP34_0.1	TP34_0.5	TP35_0.1	TP35_0.5
			Sampling date / time	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-036	ES2135296-038	ES2135296-039	ES2135296-041	ES2135296-042
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
gamma-BHC	58-89-9	0.05	mg/kg	----	<0.05	----	<0.05	----
delta-BHC	319-86-8	0.05	mg/kg	----	<0.05	----	<0.05	----
Heptachlor	76-44-8	0.05	mg/kg	----	<0.05	----	<0.05	----
Aldrin	309-00-2	0.05	mg/kg	----	<0.05	----	<0.05	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	<0.05	----	<0.05	----
^ Total Chlordane (sum)	----	0.05	mg/kg	----	<0.05	----	<0.05	----
trans-Chlordane	5103-74-2	0.05	mg/kg	----	<0.05	----	<0.05	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	<0.05	----	<0.05	----
cis-Chlordane	5103-71-9	0.05	mg/kg	----	<0.05	----	<0.05	----
Dieldrin	60-57-1	0.05	mg/kg	----	<0.05	----	<0.05	----
4.4`-DDE	72-55-9	0.05	mg/kg	----	<0.05	----	<0.05	----
Endrin	72-20-8	0.05	mg/kg	----	<0.05	----	<0.05	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	<0.05	----	<0.05	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	<0.05	----	<0.05	----
4.4`-DDD	72-54-8	0.05	mg/kg	----	<0.05	----	<0.05	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	<0.05	----	<0.05	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	<0.05	----	<0.05	----
4.4`-DDT	50-29-3	0.2	mg/kg	----	<0.2	----	<0.2	----
Endrin ketone	53494-70-5	0.05	mg/kg	----	<0.05	----	<0.05	----
Methoxychlor	72-43-5	0.2	mg/kg	----	<0.2	----	<0.2	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	<0.05	----	<0.05	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	<0.05	----	<0.05	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	<0.05	----	<0.05	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	<0.05	----	<0.05	----
Monocrotophos	6923-22-4	0.2	mg/kg	----	<0.2	----	<0.2	----
Dimethoate	60-51-5	0.05	mg/kg	----	<0.05	----	<0.05	----
Diazinon	333-41-5	0.05	mg/kg	----	<0.05	----	<0.05	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	<0.05	----	<0.05	----
Parathion-methyl	298-00-0	0.2	mg/kg	----	<0.2	----	<0.2	----
Malathion	121-75-5	0.05	mg/kg	----	<0.05	----	<0.05	----
Fenthion	55-38-9	0.05	mg/kg	----	<0.05	----	<0.05	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	<0.05	----	<0.05	----
Parathion	56-38-2	0.2	mg/kg	----	<0.2	----	<0.2	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP33_0.5	TP34_0.1	TP34_0.5	TP35_0.1	TP35_0.5
			Sampling date / time	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-036	ES2135296-038	ES2135296-039	ES2135296-041	ES2135296-042
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	<0.05	----	<0.05	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Fenamiphos	22224-92-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Prothiofos	34643-46-4	0.05	mg/kg	----	<0.05	----	<0.05	----
Ethion	563-12-2	0.05	mg/kg	----	<0.05	----	<0.05	----
Carbophenothion	786-19-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Azinphos Methyl	86-50-0	0.05	mg/kg	----	<0.05	----	<0.05	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Acenaphthylene	208-96-8	0.5	mg/kg	----	**1.1**	----	<0.5	----
Acenaphthene	83-32-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Fluorene	86-73-7	0.5	mg/kg	----	<0.5	----	<0.5	----
Phenanthrene	85-01-8	0.5	mg/kg	----	**0.8**	----	**0.9**	----
Anthracene	120-12-7	0.5	mg/kg	----	<0.5	----	<0.5	----
Fluoranthene	206-44-0	0.5	mg/kg	----	**1.7**	----	**0.6**	----
Pyrene	129-00-0	0.5	mg/kg	----	**3.2**	----	**0.8**	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	----	**1.4**	----	<0.5	----
Chrysene	218-01-9	0.5	mg/kg	----	**1.7**	----	<0.5	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	----	**1.5**	----	<0.5	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	----	**1.5**	----	<0.5	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	----	**0.9**	----	<0.5	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	----	**1.3**	----	**0.7**	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	----	**15.1**	----	**3.0**	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	----	**1.9**	----	<0.5	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	----	**2.2**	----	**0.6**	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	----	**2.5**	----	**1.2**	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	----	<10	----	<10	----
C10 - C14 Fraction	----	50	mg/kg	----	<50	----	<50	----
C15 - C28 Fraction	----	100	mg/kg	----	**130**	----	<100	----
C29 - C36 Fraction	----	100	mg/kg	----	**150**	----	<100	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP33_0.5	TP34_0.1	TP34_0.5	TP35_0.1	TP35_0.5
			Sampling date / time	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-036	ES2135296-038	ES2135296-039	ES2135296-041	ES2135296-042
				Result	Result	Result	Result	Result
EP080/071: Total Petroleum Hydrocarbons - Continued								
^ C10 - C36 Fraction (sum)	----	50	mg/kg	----	280	----	<50	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	----	<10	----	<10	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	----	<10	----	<10	----
>C10 - C16 Fraction	----	50	mg/kg	----	<50	----	<50	----
>C16 - C34 Fraction	----	100	mg/kg	----	230	----	<100	----
>C34 - C40 Fraction	----	100	mg/kg	----	170	----	<100	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	----	400	----	<50	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	----	<50	----	<50	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	----	<0.2	----	<0.2	----
Toluene	108-88-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Ethylbenzene	100-41-4	0.5	mg/kg	----	<0.5	----	<0.5	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	----	<0.5	----	<0.5	----
ortho-Xylene	95-47-6	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Sum of BTEX	----	0.2	mg/kg	----	<0.2	----	<0.2	----
^ Total Xylenes	----	0.5	mg/kg	----	<0.5	----	<0.5	----
Naphthalene	91-20-3	1	mg/kg	----	<1	----	<1	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	76.2	----	84.5	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	59.8	----	71.2	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	----	93.0	----	96.0	----
2-Chlorophenol-D4	93951-73-6	0.5	%	----	97.0	----	100	----
2.4.6-Tribromophenol	118-79-6	0.5	%	----	75.7	----	77.7	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	----	110	----	110	----
Anthracene-d10	1719-06-8	0.5	%	----	101	----	104	----
4-Terphenyl-d14	1718-51-0	0.5	%	----	96.5	----	97.5	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	----	96.7	----	88.2	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP33_0.5	TP34_0.1	TP34_0.5	TP35_0.1	TP35_0.5
			Sampling date / time	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-036	ES2135296-038	ES2135296-039	ES2135296-041	ES2135296-042
				Result	Result	Result	Result	Result
EP080S: TPH(V)/BTEX Surrogates - Continued								
Toluene-D8	2037-26-5	0.2	%	**----**	**109**	**----**	**91.2**	**----**
4-Bromofluorobenzene	460-00-4	0.2	%	**----**	**92.4**	**----**	**86.0**	**----**

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP36_0.1	TP36_0.5	TP37_0.1	TP37_0.5	TP37_1.0
			Sampling date / time	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-044	ES2135296-045	ES2135296-047	ES2135296-048	ES2135296-049
				Result	Result	Result	Result	Result
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	----	----	107	----	254
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	18.7	18.9	16.7	25.1	----
EA058: Emerson Aggregate Test								
Color (Munsell)	----	-	-	----	----	Dark Grayish Brown (2.5Y 4/2)	----	Brown (7.5YR 5/3)
Texture	----	-	-	----	----	Medium Heavy Clay	----	Light Medium Clay
Emerson Class Number	EC/TC	-	-	----	----	2	----	2
ED006: Exchangeable Cations on Alkaline Soils								
Exchangeable Calcium	----	0.2	meq/100g	----	----	5.6	----	----
Exchangeable Magnesium	----	0.2	meq/100g	----	----	4.1	----	----
Exchangeable Potassium	----	0.2	meq/100g	----	----	0.9	----	----
Exchangeable Sodium	----	0.2	meq/100g	----	----	<0.2	----	----
Cation Exchange Capacity	----	0.2	meq/100g	----	----	10.6	----	----
Exchangeable Sodium Percent	----	0.2	%	----	----	<0.2	----	----
ED007: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	----	----	----	----	0.2
Exchangeable Magnesium	----	0.1	meq/100g	----	----	----	----	6.1
Exchangeable Potassium	----	0.1	meq/100g	----	----	----	----	0.2
Exchangeable Sodium	----	0.1	meq/100g	----	----	----	----	2.8
Cation Exchange Capacity	----	0.1	meq/100g	----	----	----	----	9.2
Exchangeable Sodium Percent	----	0.1	%	----	----	----	----	30.4
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	9	8	----	8	----
Cadmium	7440-43-9	1	mg/kg	<1	<1	----	<1	----
Chromium	7440-47-3	2	mg/kg	18	13	----	13	----
Copper	7440-50-8	5	mg/kg	17	17	----	22	----
Lead	7439-92-1	5	mg/kg	15	9	----	11	----
Nickel	7440-02-0	2	mg/kg	6	4	----	4	----
Zinc	7440-66-6	5	mg/kg	40	17	----	42	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	----	<0.1	----
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	<0.05	----	<0.05	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP36_0.1	TP36_0.5	TP37_0.1	TP37_0.5	TP37_1.0
			Sampling date / time	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-044	ES2135296-045	ES2135296-047	ES2135296-048	ES2135296-049
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	----	<0.05	----	----
beta-BHC	319-85-7	0.05	mg/kg	<0.05	----	<0.05	----	----
gamma-BHC	58-89-9	0.05	mg/kg	<0.05	----	<0.05	----	----
delta-BHC	319-86-8	0.05	mg/kg	<0.05	----	<0.05	----	----
Heptachlor	76-44-8	0.05	mg/kg	<0.05	----	<0.05	----	----
Aldrin	309-00-2	0.05	mg/kg	<0.05	----	<0.05	----	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	----	<0.05	----	----
^ Total Chlordane (sum)	----	0.05	mg/kg	<0.05	----	<0.05	----	----
trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	----	<0.05	----	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	----	<0.05	----	----
cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	----	<0.05	----	----
Dieldrin	60-57-1	0.05	mg/kg	<0.05	----	<0.05	----	----
4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	----	<0.05	----	----
Endrin	72-20-8	0.05	mg/kg	<0.05	----	<0.05	----	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	----	<0.05	----	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	<0.05	----	<0.05	----	----
4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	----	<0.05	----	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	----	<0.05	----	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	----	<0.05	----	----
4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	----	<0.2	----	----
Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	----	<0.05	----	----
Methoxychlor	72-43-5	0.2	mg/kg	<0.2	----	<0.2	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	<0.05	----	<0.05	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	<0.05	----	<0.05	----	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	<0.05	----	<0.05	----	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	----	<0.05	----	----
Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	----	<0.2	----	----
Dimethoate	60-51-5	0.05	mg/kg	<0.05	----	<0.05	----	----
Diazinon	333-41-5	0.05	mg/kg	<0.05	----	<0.05	----	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	----	<0.05	----	----
Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	----	<0.2	----	----
Malathion	121-75-5	0.05	mg/kg	<0.05	----	<0.05	----	----
Fenthion	55-38-9	0.05	mg/kg	<0.05	----	<0.05	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP36_0.1	TP36_0.5	TP37_0.1	TP37_0.5	TP37_1.0
			Sampling date / time	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-044	ES2135296-045	ES2135296-047	ES2135296-048	ES2135296-049
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	----	<0.05	----	----
Parathion	56-38-2	0.2	mg/kg	<0.2	----	<0.2	----	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	----	<0.05	----	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	----	<0.05	----	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	----	<0.05	----	----
Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	----	<0.05	----	----
Prothiofos	34643-46-4	0.05	mg/kg	<0.05	----	<0.05	----	----
Ethion	563-12-2	0.05	mg/kg	<0.05	----	<0.05	----	----
Carbophenothion	786-19-6	0.05	mg/kg	<0.05	----	<0.05	----	----
Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	----	<0.05	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	----	----	<0.5	----
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	----	----	<0.5	----
Fluorene	86-73-7	0.5	mg/kg	<0.5	----	----	<0.5	----
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	----	----	<0.5	----
Anthracene	120-12-7	0.5	mg/kg	<0.5	----	----	<0.5	----
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	----	----	<0.5	----
Pyrene	129-00-0	0.5	mg/kg	<0.5	----	----	<0.5	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Chrysene	218-01-9	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	----	----	<0.5	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	----	----	<0.5	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	----	----	**0.6**	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	----	----	**1.2**	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	----	----	<10	----
C10 - C14 Fraction	----	50	mg/kg	<50	----	----	<50	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP36_0.1	TP36_0.5	TP37_0.1	TP37_0.5	TP37_1.0
			Sampling date / time	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-044	ES2135296-045	ES2135296-047	ES2135296-048	ES2135296-049
				Result	Result	Result	Result	Result
EP080/071: Total Petroleum Hydrocarbons - Continued								
C15 - C28 Fraction	----	100	mg/kg	<100	----	----	<100	----
C29 - C36 Fraction	----	100	mg/kg	<100	----	----	<100	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	----	----	<50	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	----	----	<10	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	----	----	<10	----
>C10 - C16 Fraction	----	50	mg/kg	<50	----	----	<50	----
>C16 - C34 Fraction	----	100	mg/kg	<100	----	----	<100	----
>C34 - C40 Fraction	----	100	mg/kg	<100	----	----	<100	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	----	----	<50	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	----	----	<50	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	----	----	<0.2	----
Toluene	108-88-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	----	----	<0.5	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	----	----	<0.5	----
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Sum of BTEX	----	0.2	mg/kg	<0.2	----	----	<0.2	----
^ Total Xylenes	----	0.5	mg/kg	<0.5	----	----	<0.5	----
Naphthalene	91-20-3	1	mg/kg	<1	----	----	<1	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	77.8	----	81.2	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	73.4	----	69.4	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	98.0	----	----	98.2	----
2-Chlorophenol-D4	93951-73-6	0.5	%	102	----	----	102	----
2.4.6-Tribromophenol	118-79-6	0.5	%	83.5	----	----	85.2	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	112	----	----	111	----
Anthracene-d10	1719-06-8	0.5	%	108	----	----	108	----
4-Terphenyl-d14	1718-51-0	0.5	%	102	----	----	98.0	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP36_0.1	TP36_0.5	TP37_0.1	TP37_0.5	TP37_1.0
			Sampling date / time	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-044	ES2135296-045	ES2135296-047	ES2135296-048	ES2135296-049
				Result	Result	Result	Result	Result
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	**85.7**	**----**	**----**	**102**	**----**
Toluene-D8	2037-26-5	0.2	%	**94.1**	**----**	**----**	**96.4**	**----**
4-Bromofluorobenzene	460-00-4	0.2	%	**80.3**	**----**	**----**	**81.5**	**----**

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP38_0.1	TP38_0.5	TP39_0.1	TP39_0.5	TP40_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-050	ES2135296-051	ES2135296-053	ES2135296-054	ES2135296-056
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	6.4	----	----	----	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	33.2	44.4	13.4	16.5	14.5
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	6	10	----	10	----
Cadmium	7440-43-9	1	mg/kg	<1	<1	----	<1	----
Chromium	7440-47-3	2	mg/kg	11	14	----	14	----
Copper	7440-50-8	5	mg/kg	14	20	----	20	----
Lead	7439-92-1	5	mg/kg	10	7	----	10	----
Nickel	7440-02-0	2	mg/kg	4	2	----	4	----
Zinc	7440-66-6	5	mg/kg	25	15	----	20	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	----	<0.1	----
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
beta-BHC	319-85-7	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
gamma-BHC	58-89-9	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
delta-BHC	319-86-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Heptachlor	76-44-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Aldrin	309-00-2	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
^ Total Chlordane (sum)	----	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Dieldrin	60-57-1	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Endrin	72-20-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP38_0.1	TP38_0.5	TP39_0.1	TP39_0.5	TP40_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-050	ES2135296-051	ES2135296-053	ES2135296-054	ES2135296-056
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Methoxychlor	72-43-5	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
Dimethoate	60-51-5	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Diazinon	333-41-5	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
Malathion	121-75-5	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Fenthion	55-38-9	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Parathion	56-38-2	0.2	mg/kg	<0.2	----	<0.2	----	<0.2
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Prothiofos	34643-46-4	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Ethion	563-12-2	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Carbophenothion	786-19-6	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	----	<0.05	----	<0.05
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	----	----	<0.5	----
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	----	----	<0.5	----
Fluorene	86-73-7	0.5	mg/kg	<0.5	----	----	<0.5	----
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	----	----	<0.5	----
Anthracene	120-12-7	0.5	mg/kg	<0.5	----	----	<0.5	----
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	----	----	<0.5	----
Pyrene	129-00-0	0.5	mg/kg	<0.5	----	----	<0.5	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP38_0.1	TP38_0.5	TP39_0.1	TP39_0.5	TP40_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-050	ES2135296-051	ES2135296-053	ES2135296-054	ES2135296-056
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Chrysene	218-01-9	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	----	----	<0.5	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	----	----	<0.5	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	----	----	**0.6**	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	----	----	**1.2**	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	----	----	<10	----
C10 - C14 Fraction	----	50	mg/kg	<50	----	----	<50	----
C15 - C28 Fraction	----	100	mg/kg	<100	----	----	<100	----
C29 - C36 Fraction	----	100	mg/kg	<100	----	----	<100	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	----	----	<50	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	----	----	<10	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	----	----	<10	----
>C10 - C16 Fraction	----	50	mg/kg	<50	----	----	<50	----
>C16 - C34 Fraction	----	100	mg/kg	<100	----	----	<100	----
>C34 - C40 Fraction	----	100	mg/kg	<100	----	----	<100	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	----	----	<50	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	----	----	<50	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	----	----	<0.2	----
Toluene	108-88-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	----	----	<0.5	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	----	----	<0.5	----
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	----	----	<0.5	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP38_0.1	TP38_0.5	TP39_0.1	TP39_0.5	TP40_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-050	ES2135296-051	ES2135296-053	ES2135296-054	ES2135296-056
				Result	Result	Result	Result	Result
EP080: BTEXN - Continued								
^ Sum of BTEX	----	0.2	mg/kg	<0.2	----	----	<0.2	----
^ Total Xylenes	----	0.5	mg/kg	<0.5	----	----	<0.5	----
Naphthalene	91-20-3	1	mg/kg	<1	----	----	<1	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	89.4	----	89.6	----	95.3
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	79.6	----	76.5	----	124
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	100	----	----	89.9	----
2-Chlorophenol-D4	93951-73-6	0.5	%	104	----	----	99.0	----
2.4.6-Tribromophenol	118-79-6	0.5	%	86.9	----	----	75.1	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	113	----	----	114	----
Anthracene-d10	1719-06-8	0.5	%	108	----	----	103	----
4-Terphenyl-d14	1718-51-0	0.5	%	102	----	----	97.1	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	102	----	----	110	----
Toluene-D8	2037-26-5	0.2	%	88.9	----	----	110	----
4-Bromofluorobenzene	460-00-4	0.2	%	84.8	----	----	102	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP40_0.5	TP41_0.1	TP41_0.5	TP42_0.1	TP42_0.5
			Sampling date / time	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-057	ES2135296-059	ES2135296-060	ES2135296-062	ES2135296-063
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	5.4	----	----	8.0	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	17.4	32.9	18.5	18.7	20.1
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	8	7	<5	9	7
Cadmium	7440-43-9	1	mg/kg	<1	<1	<1	<1	<1
Chromium	7440-47-3	2	mg/kg	15	12	10	17	12
Copper	7440-50-8	5	mg/kg	18	15	18	18	25
Lead	7439-92-1	5	mg/kg	13	11	7	16	10
Nickel	7440-02-0	2	mg/kg	3	6	3	9	5
Zinc	7440-66-6	5	mg/kg	19	99	14	46	38
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	<0.1	<0.1	<0.1
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	<0.05	----	<0.05	----
beta-BHC	319-85-7	0.05	mg/kg	----	<0.05	----	<0.05	----
gamma-BHC	58-89-9	0.05	mg/kg	----	<0.05	----	<0.05	----
delta-BHC	319-86-8	0.05	mg/kg	----	<0.05	----	<0.05	----
Heptachlor	76-44-8	0.05	mg/kg	----	<0.05	----	<0.05	----
Aldrin	309-00-2	0.05	mg/kg	----	<0.05	----	<0.05	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	<0.05	----	<0.05	----
^ Total Chlordane (sum)	----	0.05	mg/kg	----	<0.05	----	<0.05	----
trans-Chlordane	5103-74-2	0.05	mg/kg	----	<0.05	----	<0.05	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	<0.05	----	<0.05	----
cis-Chlordane	5103-71-9	0.05	mg/kg	----	<0.05	----	<0.05	----
Dieldrin	60-57-1	0.05	mg/kg	----	<0.05	----	<0.05	----
4.4`-DDE	72-55-9	0.05	mg/kg	----	<0.05	----	<0.05	----
Endrin	72-20-8	0.05	mg/kg	----	<0.05	----	<0.05	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	<0.05	----	<0.05	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	<0.05	----	<0.05	----
4.4`-DDD	72-54-8	0.05	mg/kg	----	<0.05	----	<0.05	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	<0.05	----	<0.05	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	<0.05	----	<0.05	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP40_0.5	TP41_0.1	TP41_0.5	TP42_0.1	TP42_0.5
			Sampling date / time	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-057	ES2135296-059	ES2135296-060	ES2135296-062	ES2135296-063
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
4.4`-DDT	50-29-3	0.2	mg/kg	----	<0.2	----	<0.2	----
Endrin ketone	53494-70-5	0.05	mg/kg	----	<0.05	----	<0.05	----
Methoxychlor	72-43-5	0.2	mg/kg	----	<0.2	----	<0.2	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	<0.05	----	<0.05	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	<0.05	----	<0.05	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	<0.05	----	<0.05	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	<0.05	----	<0.05	----
Monocrotophos	6923-22-4	0.2	mg/kg	----	<0.2	----	<0.2	----
Dimethoate	60-51-5	0.05	mg/kg	----	<0.05	----	<0.05	----
Diazinon	333-41-5	0.05	mg/kg	----	<0.05	----	<0.05	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	<0.05	----	<0.05	----
Parathion-methyl	298-00-0	0.2	mg/kg	----	<0.2	----	<0.2	----
Malathion	121-75-5	0.05	mg/kg	----	<0.05	----	<0.05	----
Fenthion	55-38-9	0.05	mg/kg	----	<0.05	----	<0.05	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	<0.05	----	<0.05	----
Parathion	56-38-2	0.2	mg/kg	----	<0.2	----	<0.2	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	<0.05	----	<0.05	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Fenamiphos	22224-92-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Prothiofos	34643-46-4	0.05	mg/kg	----	<0.05	----	<0.05	----
Ethion	563-12-2	0.05	mg/kg	----	<0.05	----	<0.05	----
Carbophenothion	786-19-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Azinphos Methyl	86-50-0	0.05	mg/kg	----	<0.05	----	<0.05	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	----	<0.5	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP40_0.5	TP41_0.1	TP41_0.5	TP42_0.1	TP42_0.5
			Sampling date / time	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-057	ES2135296-059	ES2135296-060	ES2135296-062	ES2135296-063
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	**0.6**	----	**0.6**	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	**1.2**	----	**1.2**	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	<10	----	<10	----
C10 - C14 Fraction	----	50	mg/kg	<50	<50	----	<50	----
C15 - C28 Fraction	----	100	mg/kg	<100	<100	----	<100	----
C29 - C36 Fraction	----	100	mg/kg	<100	<100	----	<100	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	<50	----	<50	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	----	<10	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	<10	----	<10	----
>C10 - C16 Fraction	----	50	mg/kg	<50	<50	----	<50	----
>C16 - C34 Fraction	----	100	mg/kg	<100	<100	----	<100	----
>C34 - C40 Fraction	----	100	mg/kg	<100	<100	----	<100	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	<50	----	<50	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	<50	----	<50	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	----	<0.2	----
Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	----	<0.5	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP40_0.5	TP41_0.1	TP41_0.5	TP42_0.1	TP42_0.5
			Sampling date / time	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-057	ES2135296-059	ES2135296-060	ES2135296-062	ES2135296-063
				Result	Result	Result	Result	Result
EP080: BTEXN - Continued								
^ Sum of BTEX	----	0.2	mg/kg	<0.2	<0.2	----	<0.2	----
^ Total Xylenes	----	0.5	mg/kg	<0.5	<0.5	----	<0.5	----
Naphthalene	91-20-3	1	mg/kg	<1	<1	----	<1	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	93.1	----	76.9	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	109	----	105	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	89.7	92.5	----	93.4	----
2-Chlorophenol-D4	93951-73-6	0.5	%	98.6	99.3	----	100	----
2.4.6-Tribromophenol	118-79-6	0.5	%	78.8	77.9	----	77.6	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	112	116	----	115	----
Anthracene-d10	1719-06-8	0.5	%	102	104	----	106	----
4-Terphenyl-d14	1718-51-0	0.5	%	96.3	99.9	----	100.0	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	97.6	88.3	----	79.0	----
Toluene-D8	2037-26-5	0.2	%	94.5	82.8	----	77.2	----
4-Bromofluorobenzene	460-00-4	0.2	%	99.7	79.2	----	78.4	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP43_0.1	TP43_0.5	TP43_1.0	TP44_0.1	TP44_0.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-065	ES2135296-066	ES2135296-067	ES2135296-068	ES2135296-069
				Result	Result	Result	Result	Result
EA001: pH in soil using 0.01M CaCl extract								
pH (CaCl2)	----	0.1	pH Unit	----	----	----	6.4	----
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	----	----	----	7.0	----
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	----	----	----	46	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	14.9	17.4	25.9	26.0	31.7
EA150: Soil Classification based on Particle Size								
Clay (<2 µm)	----	1	%	----	----	----	17	----
EA152: Soil Particle Density								
Soil Particle Density (Clay/Silt/Sand)	----	0.01	g/cm3	----	----	----	2.32	----
ED007: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	----	----	----	10.0	----
Exchangeable Magnesium	----	0.1	meq/100g	----	----	----	4.1	----
Exchangeable Potassium	----	0.1	meq/100g	----	----	----	0.3	----
Exchangeable Sodium	----	0.1	meq/100g	----	----	----	0.3	----
Cation Exchange Capacity	----	0.1	meq/100g	----	----	----	14.7	----
Exchangeable Sodium Percent	----	0.1	%	----	----	----	2.3	----
EG005(ED093)T: Total Metals by ICP-AES								
Iron	7439-89-6	0.005	%	----	----	----	4.24	----
Arsenic	7440-38-2	5	mg/kg	----	9	14	5	7
Cadmium	7440-43-9	1	mg/kg	----	<1	<1	<1	<1
Chromium	7440-47-3	2	mg/kg	----	16	19	17	15
Copper	7440-50-8	5	mg/kg	----	26	23	36	17
Lead	7439-92-1	5	mg/kg	----	17	17	17	14
Nickel	7440-02-0	2	mg/kg	----	10	5	18	4
Zinc	7440-66-6	5	mg/kg	----	71	43	357	20
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	----	<0.1	<0.1	<0.1	<0.1
EP004: Organic Matter								
Organic Matter	----	0.5	%	----	----	----	3.6	----
Total Organic Carbon	----	0.5	%	----	----	----	2.1	----
EP068A: Organochlorine Pesticides (OC)								

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP43_0.1	TP43_0.5	TP43_1.0	TP44_0.1	TP44_0.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-065	ES2135296-066	ES2135296-067	ES2135296-068	ES2135296-069
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
alpha-BHC	319-84-6	0.05	mg/kg	<0.05	----	----	<0.05	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	----	----	<0.05	----
beta-BHC	319-85-7	0.05	mg/kg	<0.05	----	----	<0.05	----
gamma-BHC	58-89-9	0.05	mg/kg	<0.05	----	----	<0.05	----
delta-BHC	319-86-8	0.05	mg/kg	<0.05	----	----	<0.05	----
Heptachlor	76-44-8	0.05	mg/kg	<0.05	----	----	<0.05	----
Aldrin	309-00-2	0.05	mg/kg	<0.05	----	----	<0.05	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	----	----	<0.05	----
^ Total Chlordane (sum)	----	0.05	mg/kg	<0.05	----	----	<0.05	----
trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	----	----	<0.05	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	----	----	<0.05	----
cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	----	----	<0.05	----
Dieldrin	60-57-1	0.05	mg/kg	<0.05	----	----	<0.05	----
4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	----	----	<0.05	----
Endrin	72-20-8	0.05	mg/kg	<0.05	----	----	<0.05	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	----	----	<0.05	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	<0.05	----	----	<0.05	----
4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	----	----	<0.05	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	----	----	<0.05	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	----	----	<0.05	----
4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	----	----	<0.2	----
Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	----	----	<0.05	----
Methoxychlor	72-43-5	0.2	mg/kg	<0.2	----	----	<0.2	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	<0.05	----	----	<0.05	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	<0.05	----	----	<0.05	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	<0.05	----	----	<0.05	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	----	----	<0.05	----
Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	----	----	<0.2	----
Dimethoate	60-51-5	0.05	mg/kg	<0.05	----	----	<0.05	----
Diazinon	333-41-5	0.05	mg/kg	<0.05	----	----	<0.05	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	----	----	<0.05	----
Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	----	----	<0.2	----
Malathion	121-75-5	0.05	mg/kg	<0.05	----	----	<0.05	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP43_0.1	TP43_0.5	TP43_1.0	TP44_0.1	TP44_0.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-065	ES2135296-066	ES2135296-067	ES2135296-068	ES2135296-069
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Fenthion	55-38-9	0.05	mg/kg	<0.05	----	----	<0.05	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	----	----	<0.05	----
Parathion	56-38-2	0.2	mg/kg	<0.2	----	----	<0.2	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	----	----	<0.05	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	----	----	<0.05	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	----	----	<0.05	----
Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	----	----	<0.05	----
Prothiofos	34643-46-4	0.05	mg/kg	<0.05	----	----	<0.05	----
Ethion	563-12-2	0.05	mg/kg	<0.05	----	----	<0.05	----
Carbophenothion	786-19-6	0.05	mg/kg	<0.05	----	----	<0.05	----
Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	----	----	<0.05	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Acenaphthylene	208-96-8	0.5	mg/kg	----	<0.5	----	<0.5	----
Acenaphthene	83-32-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Fluorene	86-73-7	0.5	mg/kg	----	<0.5	----	<0.5	----
Phenanthrene	85-01-8	0.5	mg/kg	----	<0.5	----	<0.5	----
Anthracene	120-12-7	0.5	mg/kg	----	<0.5	----	<0.5	----
Fluoranthene	206-44-0	0.5	mg/kg	----	<0.5	----	<0.5	----
Pyrene	129-00-0	0.5	mg/kg	----	<0.5	----	<0.5	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Chrysene	218-01-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	----	<0.5	----	<0.5	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	----	<0.5	----	<0.5	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	----	**0.6**	----	**0.6**	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	----	**1.2**	----	**1.2**	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	----	<10	----	<10	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP43_0.1	TP43_0.5	TP43_1.0	TP44_0.1	TP44_0.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-065	ES2135296-066	ES2135296-067	ES2135296-068	ES2135296-069
				Result	Result	Result	Result	Result
EP080/071: Total Petroleum Hydrocarbons - Continued								
C10 - C14 Fraction	----	50	mg/kg	----	<50	----	<50	----
C15 - C28 Fraction	----	100	mg/kg	----	<100	----	<100	----
C29 - C36 Fraction	----	100	mg/kg	----	<100	----	<100	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	----	<50	----	<50	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	----	<10	----	<10	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	----	<10	----	<10	----
>C10 - C16 Fraction	----	50	mg/kg	----	<50	----	<50	----
>C16 - C34 Fraction	----	100	mg/kg	----	<100	----	<100	----
>C34 - C40 Fraction	----	100	mg/kg	----	<100	----	<100	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	----	<50	----	<50	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	----	<50	----	<50	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	----	<0.2	----	<0.2	----
Toluene	108-88-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Ethylbenzene	100-41-4	0.5	mg/kg	----	<0.5	----	<0.5	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	----	<0.5	----	<0.5	----
ortho-Xylene	95-47-6	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Sum of BTEX	----	0.2	mg/kg	----	<0.2	----	<0.2	----
^ Total Xylenes	----	0.5	mg/kg	----	<0.5	----	<0.5	----
Naphthalene	91-20-3	1	mg/kg	----	<1	----	<1	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	**81.1**	----	----	**86.8**	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	**110**	----	----	**117**	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	----	**90.6**	----	**91.8**	----
2-Chlorophenol-D4	93951-73-6	0.5	%	----	**97.3**	----	**98.9**	----
2.4.6-Tribromophenol	118-79-6	0.5	%	----	**72.0**	----	**77.8**	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	----	**112**	----	**113**	----
Anthracene-d10	1719-06-8	0.5	%	----	**103**	----	**104**	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP43_0.1	TP43_0.5	TP43_1.0	TP44_0.1	TP44_0.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-065	ES2135296-066	ES2135296-067	ES2135296-068	ES2135296-069
				Result	Result	Result	Result	Result
EP075(SIM)T: PAH Surrogates - Continued								
4-Terphenyl-d14	1718-51-0	0.5	%	----	96.5	----	96.7	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	----	84.9	----	78.7	----
Toluene-D8	2037-26-5	0.2	%	----	82.8	----	73.0	----
4-Bromofluorobenzene	460-00-4	0.2	%	----	81.7	----	72.4	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP45_0.1	TP45_0.5	TP46_0.5	TP46_1.0	TP47_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-071	ES2135296-072	ES2135296-075	ES2135296-076	ES2135296-077
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	5.5	----	----	----	6.2
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	12.5	18.9	16.0	22.3	22.1
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	----	<5	11	<5	6
Cadmium	7440-43-9	1	mg/kg	----	<1	<1	<1	<1
Chromium	7440-47-3	2	mg/kg	----	7	20	11	14
Copper	7440-50-8	5	mg/kg	----	14	19	19	27
Lead	7439-92-1	5	mg/kg	----	<5	23	7	16
Nickel	7440-02-0	2	mg/kg	----	<2	3	<2	7
Zinc	7440-66-6	5	mg/kg	----	11	13	8	96
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	----	<0.1	<0.1	<0.1	<0.1
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	<0.05	----	----	----	<0.05
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	----	----	----	<0.05
beta-BHC	319-85-7	0.05	mg/kg	<0.05	----	----	----	<0.05
gamma-BHC	58-89-9	0.05	mg/kg	<0.05	----	----	----	<0.05
delta-BHC	319-86-8	0.05	mg/kg	<0.05	----	----	----	<0.05
Heptachlor	76-44-8	0.05	mg/kg	<0.05	----	----	----	<0.05
Aldrin	309-00-2	0.05	mg/kg	<0.05	----	----	----	<0.05
Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	----	----	----	<0.05
^ Total Chlordane (sum)	----	0.05	mg/kg	<0.05	----	----	----	<0.05
trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	----	----	----	<0.05
alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	----	----	----	<0.05
cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	----	----	----	<0.05
Dieldrin	60-57-1	0.05	mg/kg	<0.05	----	----	----	<0.05
4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	----	----	----	<0.05
Endrin	72-20-8	0.05	mg/kg	<0.05	----	----	----	<0.05
beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	----	----	----	<0.05
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	<0.05	----	----	----	<0.05
4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	----	----	----	<0.05
Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	----	----	----	<0.05
Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	----	----	----	<0.05

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP45_0.1	TP45_0.5	TP46_0.5	TP46_1.0	TP47_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-071	ES2135296-072	ES2135296-075	ES2135296-076	ES2135296-077
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	----	----	----	<0.2
Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	----	----	----	<0.05
Methoxychlor	72-43-5	0.2	mg/kg	<0.2	----	----	----	<0.2
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	<0.05	----	----	----	<0.05
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	<0.05	----	----	----	<0.05
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	<0.05	----	----	----	<0.05
Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	----	----	----	<0.05
Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	----	----	----	<0.2
Dimethoate	60-51-5	0.05	mg/kg	<0.05	----	----	----	<0.05
Diazinon	333-41-5	0.05	mg/kg	<0.05	----	----	----	<0.05
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	----	----	----	<0.05
Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	----	----	----	<0.2
Malathion	121-75-5	0.05	mg/kg	<0.05	----	----	----	<0.05
Fenthion	55-38-9	0.05	mg/kg	<0.05	----	----	----	<0.05
Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	----	----	----	<0.05
Parathion	56-38-2	0.2	mg/kg	<0.2	----	----	----	<0.2
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	----	----	----	<0.05
Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	----	----	----	<0.05
Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	----	----	----	<0.05
Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	----	----	----	<0.05
Prothiofos	34643-46-4	0.05	mg/kg	<0.05	----	----	----	<0.05
Ethion	563-12-2	0.05	mg/kg	<0.05	----	----	----	<0.05
Carbophenothion	786-19-6	0.05	mg/kg	<0.05	----	----	----	<0.05
Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	----	----	----	<0.05
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Acenaphthylene	208-96-8	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Acenaphthene	83-32-9	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Fluorene	86-73-7	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Phenanthrene	85-01-8	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Anthracene	120-12-7	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Fluoranthene	206-44-0	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Pyrene	129-00-0	0.5	mg/kg	----	<0.5	<0.5	----	<0.5

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP45_0.1	TP45_0.5	TP46_0.5	TP46_1.0	TP47_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-071	ES2135296-072	ES2135296-075	ES2135296-076	ES2135296-077
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Benz(a)anthracene	56-55-3	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Chrysene	218-01-9	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Benzo(a)pyrene	50-32-8	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	----	**0.6**	**0.6**	----	**0.6**
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	----	**1.2**	**1.2**	----	**1.2**
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	----	<10	<10	----	<10
C10 - C14 Fraction	----	50	mg/kg	----	<50	<50	----	<50
C15 - C28 Fraction	----	100	mg/kg	----	<100	<100	----	**130**
C29 - C36 Fraction	----	100	mg/kg	----	<100	<100	----	**180**
^ C10 - C36 Fraction (sum)	----	50	mg/kg	----	<50	<50	----	**310**
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	----	<10	<10	----	<10
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	----	<10	<10	----	<10
>C10 - C16 Fraction	----	50	mg/kg	----	<50	<50	----	<50
>C16 - C34 Fraction	----	100	mg/kg	----	<100	<100	----	**270**
>C34 - C40 Fraction	----	100	mg/kg	----	<100	<100	----	<100
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	----	<50	<50	----	**270**
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	----	<50	<50	----	<50
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	----	<0.2	<0.2	----	<0.2
Toluene	108-88-3	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Ethylbenzene	100-41-4	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
ortho-Xylene	95-47-6	0.5	mg/kg	----	<0.5	<0.5	----	<0.5

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP45_0.1	TP45_0.5	TP46_0.5	TP46_1.0	TP47_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-071	ES2135296-072	ES2135296-075	ES2135296-076	ES2135296-077
				Result	Result	Result	Result	Result
EP080: BTEXN - Continued								
^ Sum of BTEX	----	0.2	mg/kg	----	<0.2	<0.2	----	<0.2
^ Total Xylenes	----	0.5	mg/kg	----	<0.5	<0.5	----	<0.5
Naphthalene	91-20-3	1	mg/kg	----	<1	<1	----	<1
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	99.0	----	----	----	84.4
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	137	----	----	----	123
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	----	92.0	90.1	----	92.5
2-Chlorophenol-D4	93951-73-6	0.5	%	----	100	96.5	----	98.0
2.4.6-Tribromophenol	118-79-6	0.5	%	----	83.2	79.0	----	82.3
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	----	113	109	----	114
Anthracene-d10	1719-06-8	0.5	%	----	102	102	----	106
4-Terphenyl-d14	1718-51-0	0.5	%	----	96.5	96.0	----	101
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	----	84.0	95.8	----	95.0
Toluene-D8	2037-26-5	0.2	%	----	85.0	89.8	----	91.9
4-Bromofluorobenzene	460-00-4	0.2	%	----	80.3	88.0	----	88.2

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP47_0.5	TP48_0.1	TP48_0.5	TP49_0.1	TP49_0.5
			Sampling date / time	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-078	ES2135296-080	ES2135296-081	ES2135296-083	ES2135296-084
				Result	Result	Result	Result	Result
EA001: pH in soil using 0.01M CaCl extract								
pH (CaCl2)	----	0.1	pH Unit	----	4.9	----	----	----
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	----	6.3	----	----	----
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	----	27	----	----	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	15.6	26.3	31.1	23.3	23.5
EA150: Soil Classification based on Particle Size								
Clay (<2 µm)	----	1	%	----	48	----	----	----
EA152: Soil Particle Density								
Soil Particle Density (Clay/Silt/Sand)	----	0.01	g/cm3	----	2.47	----	----	----
ED007: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	----	3.1	----	----	----
Exchangeable Magnesium	----	0.1	meq/100g	----	3.9	----	----	----
Exchangeable Potassium	----	0.1	meq/100g	----	0.3	----	----	----
Exchangeable Sodium	----	0.1	meq/100g	----	0.6	----	----	----
Cation Exchange Capacity	----	0.1	meq/100g	----	7.8	----	----	----
Exchangeable Sodium Percent	----	0.1	%	----	7.3	----	----	----
EG005(ED093)T: Total Metals by ICP-AES								
Iron	7439-89-6	0.005	%	----	5.40	----	----	----
Arsenic	7440-38-2	5	mg/kg	<5	23	17	8	13
Cadmium	7440-43-9	1	mg/kg	<1	<1	<1	<1	<1
Chromium	7440-47-3	2	mg/kg	11	25	26	25	19
Copper	7440-50-8	5	mg/kg	16	14	14	44	20
Lead	7439-92-1	5	mg/kg	7	19	25	24	17
Nickel	7440-02-0	2	mg/kg	2	8	7	14	5
Zinc	7440-66-6	5	mg/kg	11	24	25	553	54
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	<0.1	<0.1	<0.1
EP004: Organic Matter								
Organic Matter	----	0.5	%	----	1.7	----	----	----
Total Organic Carbon	----	0.5	%	----	1.0	----	----	----
EP068A: Organochlorine Pesticides (OC)								

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP47_0.5	TP48_0.1	TP48_0.5	TP49_0.1	TP49_0.5
			Sampling date / time	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-078	ES2135296-080	ES2135296-081	ES2135296-083	ES2135296-084
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
alpha-BHC	319-84-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	<0.05	----	<0.05	----
beta-BHC	319-85-7	0.05	mg/kg	----	<0.05	----	<0.05	----
gamma-BHC	58-89-9	0.05	mg/kg	----	<0.05	----	<0.05	----
delta-BHC	319-86-8	0.05	mg/kg	----	<0.05	----	<0.05	----
Heptachlor	76-44-8	0.05	mg/kg	----	<0.05	----	<0.05	----
Aldrin	309-00-2	0.05	mg/kg	----	<0.05	----	<0.05	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	<0.05	----	<0.05	----
^ Total Chlordane (sum)	----	0.05	mg/kg	----	<0.05	----	<0.05	----
trans-Chlordane	5103-74-2	0.05	mg/kg	----	<0.05	----	<0.05	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	<0.05	----	<0.05	----
cis-Chlordane	5103-71-9	0.05	mg/kg	----	<0.05	----	<0.05	----
Dieldrin	60-57-1	0.05	mg/kg	----	<0.05	----	<0.05	----
4.4`-DDE	72-55-9	0.05	mg/kg	----	<0.05	----	<0.05	----
Endrin	72-20-8	0.05	mg/kg	----	<0.05	----	<0.05	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	<0.05	----	<0.05	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	<0.05	----	<0.05	----
4.4`-DDD	72-54-8	0.05	mg/kg	----	<0.05	----	<0.05	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	<0.05	----	<0.05	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	<0.05	----	<0.05	----
4.4`-DDT	50-29-3	0.2	mg/kg	----	<0.2	----	<0.2	----
Endrin ketone	53494-70-5	0.05	mg/kg	----	<0.05	----	<0.05	----
Methoxychlor	72-43-5	0.2	mg/kg	----	<0.2	----	<0.2	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	<0.05	----	<0.05	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	<0.05	----	<0.05	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	<0.05	----	<0.05	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	<0.05	----	<0.05	----
Monocrotophos	6923-22-4	0.2	mg/kg	----	<0.2	----	<0.2	----
Dimethoate	60-51-5	0.05	mg/kg	----	<0.05	----	<0.05	----
Diazinon	333-41-5	0.05	mg/kg	----	<0.05	----	<0.05	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	<0.05	----	<0.05	----
Parathion-methyl	298-00-0	0.2	mg/kg	----	<0.2	----	<0.2	----
Malathion	121-75-5	0.05	mg/kg	----	<0.05	----	<0.05	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP47_0.5	TP48_0.1	TP48_0.5	TP49_0.1	TP49_0.5
			Sampling date / time	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-078	ES2135296-080	ES2135296-081	ES2135296-083	ES2135296-084
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Fenthion	55-38-9	0.05	mg/kg	----	<0.05	----	<0.05	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	<0.05	----	<0.05	----
Parathion	56-38-2	0.2	mg/kg	----	<0.2	----	<0.2	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	<0.05	----	<0.05	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Fenamiphos	22224-92-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Prothiofos	34643-46-4	0.05	mg/kg	----	<0.05	----	<0.05	----
Ethion	563-12-2	0.05	mg/kg	----	<0.05	----	<0.05	----
Carbophenothion	786-19-6	0.05	mg/kg	----	<0.05	----	<0.05	----
Azinphos Methyl	86-50-0	0.05	mg/kg	----	<0.05	----	<0.05	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Acenaphthylene	208-96-8	0.5	mg/kg	----	<0.5	----	<0.5	----
Acenaphthene	83-32-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Fluorene	86-73-7	0.5	mg/kg	----	<0.5	----	<0.5	----
Phenanthrene	85-01-8	0.5	mg/kg	----	<0.5	----	<0.5	----
Anthracene	120-12-7	0.5	mg/kg	----	<0.5	----	<0.5	----
Fluoranthene	206-44-0	0.5	mg/kg	----	<0.5	----	<0.5	----
Pyrene	129-00-0	0.5	mg/kg	----	<0.5	----	<0.5	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Chrysene	218-01-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	----	<0.5	----	<0.5	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	----	<0.5	----	<0.5	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	----	**0.6**	----	**0.6**	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	----	**1.2**	----	**1.2**	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	----	<10	----	<10	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP47_0.5	TP48_0.1	TP48_0.5	TP49_0.1	TP49_0.5
			Sampling date / time	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-078	ES2135296-080	ES2135296-081	ES2135296-083	ES2135296-084
				Result	Result	Result	Result	Result
EP080/071: Total Petroleum Hydrocarbons - Continued								
C10 - C14 Fraction	----	50	mg/kg	----	<50	----	<50	----
C15 - C28 Fraction	----	100	mg/kg	----	<100	----	**480**	----
C29 - C36 Fraction	----	100	mg/kg	----	<100	----	**1160**	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	----	<50	----	**1640**	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	----	<10	----	<10	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	----	<10	----	<10	----
>C10 - C16 Fraction	----	50	mg/kg	----	<50	----	<50	----
>C16 - C34 Fraction	----	100	mg/kg	----	<100	----	**1380**	----
>C34 - C40 Fraction	----	100	mg/kg	----	<100	----	**570**	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	----	<50	----	**1950**	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	----	<50	----	<50	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	----	<0.2	----	<0.2	----
Toluene	108-88-3	0.5	mg/kg	----	<0.5	----	<0.5	----
Ethylbenzene	100-41-4	0.5	mg/kg	----	<0.5	----	<0.5	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	----	<0.5	----	<0.5	----
ortho-Xylene	95-47-6	0.5	mg/kg	----	<0.5	----	<0.5	----
^ Sum of BTEX	----	0.2	mg/kg	----	<0.2	----	<0.2	----
^ Total Xylenes	----	0.5	mg/kg	----	<0.5	----	<0.5	----
Naphthalene	91-20-3	1	mg/kg	----	<1	----	<1	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	**91.8**	----	**127**	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	**127**	----	**102**	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	----	**90.3**	----	**91.0**	----
2-Chlorophenol-D4	93951-73-6	0.5	%	----	**97.1**	----	**96.2**	----
2.4.6-Tribromophenol	118-79-6	0.5	%	----	**80.7**	----	**77.8**	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	----	**112**	----	**111**	----
Anthracene-d10	1719-06-8	0.5	%	----	**102**	----	**104**	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP47_0.5	TP48_0.1	TP48_0.5	TP49_0.1	TP49_0.5
			Sampling date / time	22-Sep-2021 00:00	21-Sep-2021 00:00	21-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135296-078	ES2135296-080	ES2135296-081	ES2135296-083	ES2135296-084
				Result	Result	Result	Result	Result
EP075(SIM)T: PAH Surrogates - Continued								
4-Terphenyl-d14	1718-51-0	0.5	%	----	98.1	----	101	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	----	87.1	----	100	----
Toluene-D8	2037-26-5	0.2	%	----	84.3	----	95.1	----
4-Bromofluorobenzene	460-00-4	0.2	%	----	79.9	----	89.2	----

Analytical Results

Descriptive Results

Sub-Matrix: SOIL

Method: Compound	Sample ID - Sampling date / time	Analytical Results
EA200: AS 4964 - 2004 Identification of Asbestos in Soils		
EA200: Description	TP35_0.1 - 21-Sep-2021 00:00	A soil sample.

Surrogate Control Limits

Sub-Matrix: SOIL		Recovery Limits (%)	
Compound	CAS Number	Low	High
EP068S: Organochlorine Pesticide Surrogate			
Dibromo-DDE	21655-73-2	49	147
EP068T: Organophosphorus Pesticide Surrogate			
DEF	78-48-8	35	143
EP075(SIM)S: Phenolic Compound Surrogates			
Phenol-d6	13127-88-3	63	123
2-Chlorophenol-D4	93951-73-6	66	122
2.4.6-Tribromophenol	118-79-6	40	138
EP075(SIM)T: PAH Surrogates			
2-Fluorobiphenyl	321-60-8	70	122
Anthracene-d10	1719-06-8	66	128
4-Terphenyl-d14	1718-51-0	65	129
EP080S: TPH(V)/BTEX Surrogates			
1.2-Dichloroethane-D4	17060-07-0	73	133
Toluene-D8	2037-26-5	74	132
4-Bromofluorobenzene	460-00-4	72	130

Inter-Laboratory Testing

Analysis conducted by ALS Brisbane, NATA accreditation no. 825, site no. 818 (Chemistry) 18958 (Biology).

(SOIL) EA058: Emerson Aggregate Test

Analysis conducted by ALS Newcastle, NATA accreditation no. 825, site no. 1656 (Chemistry) 9854 (Biology).

(SOIL) EA150: Soil Classification based on Particle Size

(SOIL) EA152: Soil Particle Density

(SOIL) EA200N: Asbestos Quantification (non-NATA)

(SOIL) EA200: AS 4964 - 2004 Identification of Asbestos in Soils

ALS Environmental

QUALITY CONTROL REPORT

Work Order	: **ES2135296**	Page	: 1 of 23
Client	: **WSP Australia Pty Ltd**	Laboratory	: Environmental Division Sydney
Contact	: OLFA NAZARIO	Contact	: Christopher Redford
Address	: LEVEL 27 680 GEORGE STREET SYDNEY 2000	Address	: 277-289 Woodpark Road Smithfield NSW Australia 2164
Telephone	: ----	Telephone	: +61 2 8784 8555
Project	: PS126715 Dexus Marsden Park DSI	Date Samples Received	: 27-Sep-2021
Order number	: 30072613	Date Analysis Commenced	: 30-Sep-2021
C-O-C number	: ----	Issue Date	: 08-Oct-2021
Sampler	: JEROME REYES		
Site	: ----		
Quote number	: EN/008/20		
No. of samples received	: 85		
No. of samples analysed	: 60		

Accreditation No. 825
Accredited for compliance with
ISO/IEC 17025 - Testing

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. This document shall not be reproduced, except in full.

This Quality Control Report contains the following information:

- Laboratory Duplicate (DUP) Report; Relative Percentage Difference (RPD) and Acceptance Limits
- Method Blank (MB) and Laboratory Control Spike (LCS) Report; Recovery and Acceptance Limits
- Matrix Spike (MS) Report; Recovery and Acceptance Limits

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is carried out in compliance with procedures specified in 21 CFR Part 11.

Signatories	*Position*	*Accreditation Category*
Aleksandar Vujkovic	Laboratory Technician	Newcastle - Inorganics, Mayfield West, NSW
Ankit Joshi	Inorganic Chemist	Sydney Inorganics, Smithfield, NSW
Brendan Schrader	Laboratory Technician	Newcastle - Asbestos, Mayfield West, NSW
Dian Dao	Senior Chemist - Inorganics	Sydney Inorganics, Smithfield, NSW
Edwandy Fadjar	Organic Coordinator	Sydney Inorganics, Smithfield, NSW
Edwandy Fadjar	Organic Coordinator	Sydney Organics, Smithfield, NSW
Evie Sidarta	Inorganic Chemist	Sydney Inorganics, Smithfield, NSW
Ivan Taylor	Analyst	Sydney Inorganics, Smithfield, NSW
Kim McCabe	Senior Inorganic Chemist	Brisbane Acid Sulphate Soils, Stafford, QLD

General Comments

The analytical procedures used by ALS have been developed from established internationally recognised procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are fully validated and are often at the client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis. Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

Key : Anonymous = Refers to samples which are not specifically part of this work order but formed part of the QC process lot
CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.
LOR = Limit of reporting
RPD = Relative Percentage Difference
# = Indicates failed QC

Laboratory Duplicate (DUP) Report

The quality control term Laboratory Duplicate refers to a randomly selected intralaboratory split. Laboratory duplicates provide information regarding method precision and sample heterogeneity. The permitted ranges for the Relative Percent Deviation (RPD) of Laboratory Duplicates are specified in ALS Method QWI-EN/38 and are dependent on the magnitude of results in comparison to the level of reporting: Result < 10 times LOR: No Limit; Result between 10 and 20 times LOR: 0% - 50%; Result > 20 times LOR: 0% - 20%.

Sub-Matrix: **SOIL**

				Laboratory Duplicate (DUP) Report					
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EG005(ED093)T: Total Metals by ICP-AES (QC Lot: 3943302)									
ES2135296-001	TP21_0.1	EG005T: Cadmium	7440-43-9	1	mg/kg	<1	<1	0.0	No Limit
		EG005T: Chromium	7440-47-3	2	mg/kg	22	17	27.1	0% - 50%
		EG005T: Nickel	7440-02-0	2	mg/kg	8	7	0.0	No Limit
		EG005T: Arsenic	7440-38-2	5	mg/kg	9	7	18.5	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	19	19	0.0	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	22	17	24.7	No Limit
		EG005T: Zinc	7440-66-6	5	mg/kg	29	30	0.0	No Limit
		EG005T: Iron	7439-89-6	50	mg/kg	44700	# 32200	32.4	0% - 20%
ES2135296-014	TP26_0.1	EG005T: Cadmium	7440-43-9	1	mg/kg	<1	2	85.5	No Limit
		EG005T: Chromium	7440-47-3	2	mg/kg	33	25	26.0	0% - 50%
		EG005T: Nickel	7440-02-0	2	mg/kg	11	9	16.9	No Limit
		EG005T: Arsenic	7440-38-2	5	mg/kg	19	13	36.6	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	35	32	8.4	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	25	19	27.1	No Limit
		EG005T: Zinc	7440-66-6	5	mg/kg	161	133	19.2	0% - 20%
		EG005T: Iron	7439-89-6	50	mg/kg	85000	# 67600	22.9	0% - 20%
EG005(ED093)T: Total Metals by ICP-AES (QC Lot: 3943304)									
ES2135296-029	TP31_0.1	EG005T: Cadmium	7440-43-9	1	mg/kg	<1	<1	0.0	No Limit
		EG005T: Chromium	7440-47-3	2	mg/kg	9	12	26.3	No Limit
		EG005T: Nickel	7440-02-0	2	mg/kg	6	6	0.0	No Limit
		EG005T: Arsenic	7440-38-2	5	mg/kg	<5	6	24.7	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	25	28	11.2	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	20	18	9.8	No Limit
		EG005T: Zinc	7440-66-6	5	mg/kg	166	145	13.5	0% - 20%

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
				Laboratory Duplicate (DUP) Report					
EG005(ED093)T: Total Metals by ICP-AES (QC Lot: 3943304) - continued									
ES2135296-029	TP31_0.1	EG005T: Iron	7439-89-6	50	mg/kg	16500	# 26900	47.9	0% - 20%
ES2135296-044	TP36_0.1	EG005T: Cadmium	7440-43-9	1	mg/kg	<1	<1	0.0	No Limit
		EG005T: Chromium	7440-47-3	2	mg/kg	18	28	44.4	0% - 50%
		EG005T: Nickel	7440-02-0	2	mg/kg	6	5	0.0	No Limit
		EG005T: Arsenic	7440-38-2	5	mg/kg	9	13	35.7	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	17	15	13.7	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	15	21	32.1	No Limit
		EG005T: Zinc	7440-66-6	5	mg/kg	40	26	41.1	No Limit
		EG005T: Iron	7439-89-6	50	mg/kg	47800	# 64800	30.1	0% - 20%
EG005(ED093)T: Total Metals by ICP-AES (QC Lot: 3945963)									
ES2135296-063	TP42_0.5	EG005T: Cadmium	7440-43-9	1	mg/kg	<1	<1	0.0	No Limit
		EG005T: Chromium	7440-47-3	2	mg/kg	12	11	9.7	No Limit
		EG005T: Nickel	7440-02-0	2	mg/kg	5	3	62.8	No Limit
		EG005T: Arsenic	7440-38-2	5	mg/kg	7	9	25.2	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	25	18	32.0	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	10	7	38.0	No Limit
		EG005T: Zinc	7440-66-6	5	mg/kg	38	# 178	130	0% - 20%
		EG005T: Iron	7439-89-6	50	mg/kg	23000	27200	16.6	0% - 20%
ES2135296-078	TP47_0.5	EG005T: Cadmium	7440-43-9	1	mg/kg	<1	<1	0.0	No Limit
		EG005T: Chromium	7440-47-3	2	mg/kg	11	8	27.2	No Limit
		EG005T: Nickel	7440-02-0	2	mg/kg	2	<2	0.0	No Limit
		EG005T: Arsenic	7440-38-2	5	mg/kg	<5	<5	0.0	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	16	15	7.3	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	7	<5	32.3	No Limit
		EG005T: Zinc	7440-66-6	5	mg/kg	11	14	25.3	No Limit
		EG005T: Iron	7439-89-6	50	mg/kg	14300	16000	10.9	0% - 20%
EA001: pH in soil using 0.01M CaCl extract (QC Lot: 3942861)									
ES2135269-021	Anonymous	EA001: pH (CaCl2)	----	0.1	pH Unit	7.0	6.9	1.4	0% - 20%
ES2135296-002	TP21_0.5	EA001: pH (CaCl2)	----	0.1	pH Unit	6.3	6.4	0.0	0% - 20%
EA002: pH 1:5 (Soils) (QC Lot: 3932280)									
ES2135296-002	TP21_0.5	EA002: pH Value	----	0.1	pH Unit	7.4	7.4	0.0	0% - 20%
EA002: pH 1:5 (Soils) (QC Lot: 3942167)									
ES2135527-002	Anonymous	EA002: pH Value	----	0.1	pH Unit	5.7	5.8	1.7	0% - 20%
ES2134617-001	Anonymous	EA002: pH Value	----	0.1	pH Unit	8.2	8.1	0.0	0% - 20%
EA010: Conductivity (1:5) (QC Lot: 3932281)									
ES2135296-002	TP21_0.5	EA010: Electrical Conductivity @ 25°C	----	1	µS/cm	30	30	0.0	0% - 20%
EA010: Conductivity (1:5) (QC Lot: 3942170)									
ES2135527-002	Anonymous	EA010: Electrical Conductivity @ 25°C	----	1	µS/cm	823	754	8.8	0% - 20%
ES2134617-001	Anonymous	EA010: Electrical Conductivity @ 25°C	----	1	µS/cm	85	74	13.9	0% - 20%

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3932282)									
ES2135296-007	TP23_0.5	EA055: Moisture Content	----	0.1	%	17.7	15.6	12.3	0% - 50%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3939192)									
ES2135192-001	Anonymous	EA055: Moisture Content	----	0.1	%	11.8	12.2	3.7	0% - 50%
ES2135296-029	TP31_0.1	EA055: Moisture Content	----	0.1	%	15.3	14.8	3.3	0% - 50%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3939193)									
ES2135296-071	TP45_0.1	EA055: Moisture Content	----	0.1	%	12.5	11.7	6.2	0% - 50%
ES2135300-012	Anonymous	EA055: Moisture Content	----	0.1	%	14.6	14.6	0.0	0% - 50%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3940995)									
ES2135296-006	TP23_0.1	EA055: Moisture Content	----	0.1	%	13.3	15.9	17.5	0% - 50%
ES2135296-024	TP29_0.5	EA055: Moisture Content	----	0.1	%	20.4	20.9	2.6	0% - 20%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3942174)									
ES2135296-033	TP32_0.5	EA055: Moisture Content	----	0.1	%	17.0	16.2	4.7	0% - 50%
ES2135560-001	Anonymous	EA055: Moisture Content	----	0.1	%	4.6	4.5	0.0	0% - 20%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3943309)									
ES2135296-036	TP33_0.5	EA055: Moisture Content	----	0.1	%	17.6	19.2	8.7	0% - 50%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3943468)									
ES2135281-001	Anonymous	EA055: Moisture Content	----	0.1	%	6.5	7.1	9.1	No Limit
ES2135430-001	Anonymous	EA055: Moisture Content	----	0.1	%	20.3	21.5	5.7	0% - 20%
ED006: Exchangeable Cations on Alkaline Soils (QC Lot: 3944952)									
ES2135269-025	Anonymous	ED006: Exchangeable Sodium Percent	----	0.2	%	8.4	8.5	1.6	0% - 20%
		ED006: Exchangeable Calcium	----	0.2	meq/100g	19.3	19.4	0.0	0% - 20%
		ED006: Exchangeable Magnesium	----	0.2	meq/100g	8.7	8.8	0.0	0% - 20%
		ED006: Exchangeable Potassium	----	0.2	meq/100g	0.3	0.3	0.0	No Limit
		ED006: Exchangeable Sodium	----	0.2	meq/100g	2.6	2.6	0.0	0% - 50%
		ED006: Cation Exchange Capacity	----	0.2	meq/100g	31.0	31.2	0.7	0% - 20%
ED006: Exchangeable Cations on Alkaline Soils (QC Lot: 3945652)									
ES2135296-032	TP32_0.1	ED006: Exchangeable Sodium Percent	----	0.2	%	<0.2	<0.2	0.0	No Limit
		ED006: Exchangeable Calcium	----	0.2	meq/100g	2.6	2.7	5.1	0% - 50%
		ED006: Exchangeable Magnesium	----	0.2	meq/100g	2.6	2.7	4.4	0% - 50%
		ED006: Exchangeable Potassium	----	0.2	meq/100g	2.6	2.8	5.1	0% - 50%
		ED006: Exchangeable Sodium	----	0.2	meq/100g	<0.2	<0.2	0.0	No Limit
		ED006: Cation Exchange Capacity	----	0.2	meq/100g	7.8	8.2	4.8	0% - 20%
ED007: Exchangeable Cations (QC Lot: 3944943)									
ES2135296-027	TP30_0.5	ED007: Exchangeable Sodium Percent	----	0.1	%	23.1	23.1	0.0	0% - 20%
		ED007: Exchangeable Calcium	----	0.1	meq/100g	0.2	0.2	0.0	No Limit
		ED007: Exchangeable Magnesium	----	0.1	meq/100g	13.1	13.2	0.0	0% - 20%
		ED007: Exchangeable Potassium	----	0.1	meq/100g	0.2	0.2	0.0	No Limit
		ED007: Exchangeable Sodium	----	0.1	meq/100g	4.1	4.1	0.0	0% - 20%

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
				Laboratory Duplicate (DUP) Report					
ED007: Exchangeable Cations (QC Lot: 3944943) - continued									
ES2135296-027	TP30_0.5	ED007: Cation Exchange Capacity	----	0.1	meq/100g	19.3	19.4	0.0	0% - 20%
ED007: Exchangeable Cations (QC Lot: 3945653)									
ES2135296-049	TP37_1.0	ED007: Exchangeable Sodium Percent	----	0.1	%	30.4	30.4	0.0	0% - 20%
		ED007: Exchangeable Calcium	----	0.1	meq/100g	0.2	0.2	0.0	No Limit
		ED007: Exchangeable Magnesium	----	0.1	meq/100g	6.1	6.1	0.0	0% - 20%
		ED007: Exchangeable Potassium	----	0.1	meq/100g	0.2	0.2	0.0	No Limit
		ED007: Exchangeable Sodium	----	0.1	meq/100g	2.8	2.8	0.0	0% - 20%
		ED007: Cation Exchange Capacity	----	0.1	meq/100g	9.2	9.3	0.0	0% - 20%
ES2135300-020	Anonymous	ED007: Exchangeable Sodium Percent	----	0.1	%	18.2	18.2	0.0	0% - 20%
		ED007: Exchangeable Calcium	----	0.1	meq/100g	1.6	1.6	0.0	0% - 50%
		ED007: Exchangeable Magnesium	----	0.1	meq/100g	9.5	9.6	1.4	0% - 20%
		ED007: Exchangeable Potassium	----	0.1	meq/100g	0.2	0.2	0.0	No Limit
		ED007: Exchangeable Sodium	----	0.1	meq/100g	2.5	2.6	0.0	0% - 20%
		ED007: Cation Exchange Capacity	----	0.1	meq/100g	15.4	15.6	1.4	0% - 20%
EG035T: Total Recoverable Mercury by FIMS (QC Lot: 3943303)									
ES2135296-001	TP21_0.1	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.0	No Limit
ES2135296-014	TP26_0.1	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.0	No Limit
EG035T: Total Recoverable Mercury by FIMS (QC Lot: 3943305)									
ES2135296-029	TP31_0.1	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.0	No Limit
ES2135296-044	TP36_0.1	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.0	No Limit
EG035T: Total Recoverable Mercury by FIMS (QC Lot: 3945964)									
ES2135296-063	TP42_0.5	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.0	No Limit
ES2135296-078	TP47_0.5	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.0	No Limit
EP004: Organic Matter (QC Lot: 3933205)									
ES2135014-021	Anonymous	EP004: Organic Matter	----	0.5	%	1.9	2.0	5.7	No Limit
		EP004: Total Organic Carbon	----	0.5	%	1.1	1.2	0.0	No Limit
ES2135014-031	Anonymous	EP004: Organic Matter	----	0.5	%	3.7	3.8	0.0	No Limit
		EP004: Total Organic Carbon	----	0.5	%	2.2	2.2	0.0	No Limit
EP068A: Organochlorine Pesticides (OC) (QC Lot: 3932248)									
ES2135296-001	TP21_0.1	EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP068A: Organochlorine Pesticides (OC) (QC Lot: 3932248) - continued									
ES2135296-001	TP21_0.1	EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
ES2135296-029	TP31_0.1	EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
EP068A: Organochlorine Pesticides (OC) (QC Lot: 3932253)									
ES2135296-059	TP41_0.1	EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP068A: Organochlorine Pesticides (OC) (QC Lot: 3932253) - continued									
ES2135296-059	TP41_0.1	EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
ES2135300-004	Anonymous	EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
EP068B: Organophosphorus Pesticides (OP) (QC Lot: 3932248)									
ES2135296-001	TP21_0.1	EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP068B: Organophosphorus Pesticides (OP) (QC Lot: 3932248) - continued									
ES2135296-001	TP21_0.1	EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
ES2135296-029	TP31_0.1	EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
EP068B: Organophosphorus Pesticides (OP) (QC Lot: 3932253)									
ES2135296-059	TP41_0.1	EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP068B: Organophosphorus Pesticides (OP) (QC Lot: 3932253) - continued									
ES2135296-059	TP41_0.1	EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
ES2135300-004	Anonymous	EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QC Lot: 3932246)									
ES2135296-001	TP21_0.1	EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QC Lot: 3932246) - continued									
ES2135296-001	TP21_0.1	EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
ES2135296-029	TP31_0.1	EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QC Lot: 3932251)									
ES2135296-059	TP41_0.1	EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
				Laboratory Duplicate (DUP) Report					
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QC Lot: 3932251) - continued									
ES2135296-059	TP41_0.1	EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
ES2135300-004	Anonymous	EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3932247)									
ES2135296-001	TP21_0.1	EP071: C15 - C28 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C29 - C36 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C10 - C14 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
ES2135296-029	TP31_0.1	EP071: C15 - C28 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
				Laboratory Duplicate (DUP) Report					
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3932247) - continued									
ES2135296-029	TP31_0.1	EP071: C29 - C36 Fraction	----	100	mg/kg	150	170	15.4	No Limit
		EP071: C10 - C14 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3932252)									
ES2135296-059	TP41_0.1	EP071: C15 - C28 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C29 - C36 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C10 - C14 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
ES2135300-004	Anonymous	EP071: C15 - C28 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C29 - C36 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C10 - C14 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3933441)									
ES2135296-001	TP21_0.1	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.0	No Limit
ES2135296-029	TP31_0.1	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.0	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3933442)									
ES2134946-001	Anonymous	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.0	No Limit
ES2134946-042	Anonymous	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.0	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3932247)									
ES2135296-001	TP21_0.1	EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
ES2135296-029	TP31_0.1	EP071: >C16 - C34 Fraction	----	100	mg/kg	150	190	27.2	No Limit
		EP071: >C34 - C40 Fraction	----	100	mg/kg	120	100	18.0	No Limit
		EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3932252)									
ES2135296-059	TP41_0.1	EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
ES2135300-004	Anonymous	EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3933441)									
ES2135296-001	TP21_0.1	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.0	No Limit
ES2135296-029	TP31_0.1	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.0	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3933442)									
ES2134946-001	Anonymous	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.0	No Limit
ES2134946-042	Anonymous	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.0	No Limit
EP080: BTEXN (QC Lot: 3933441)									
ES2135296-001	TP21_0.1	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP080: BTEXN (QC Lot: 3933441) - continued									
ES2135296-001	TP21_0.1	EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.0	No Limit
ES2135296-029	TP31_0.1	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.0	No Limit
EP080: BTEXN (QC Lot: 3933442)									
ES2134946-001	Anonymous	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.0	No Limit
ES2134946-042	Anonymous	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.0	No Limit

Method Blank (MB) and Laboratory Control Sample (LCS) Report

The quality control term Method / Laboratory Blank refers to an analyte free matrix to which all reagents are added in the same volumes or proportions as used in standard sample preparation. The purpose of this QC parameter is to monitor potential laboratory contamination. The quality control term Laboratory Control Sample (LCS) refers to a certified reference material, or a known interference free matrix spiked with target analytes. The purpose of this QC parameter is to monitor method precision and accuracy independent of sample matrix. Dynamic Recovery Limits are based on statistical evaluation of processed LCS.

Sub-Matrix: **SOIL**

				Method Blank (MB) Report	Laboratory Control Spike (LCS) Report			
					Spike	Spike Recovery (%)	Acceptable Limits (%)	
Method: Compound	CAS Number	LOR	Unit	Result	Concentration	LCS	Low	High
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3943302)								
EG005T: Arsenic	7440-38-2	5	mg/kg	<5	121.1 mg/kg	98.9	88.0	113
EG005T: Cadmium	7440-43-9	1	mg/kg	<1	0.74 mg/kg	95.2	70.0	130
EG005T: Chromium	7440-47-3	2	mg/kg	<2	19.6 mg/kg	110	68.0	132
EG005T: Copper	7440-50-8	5	mg/kg	<5	52.9 mg/kg	102	89.0	111
EG005T: Iron	7439-89-6	50	mg/kg	<50	31660 mg/kg	100	89.0	112
EG005T: Lead	7439-92-1	5	mg/kg	<5	60.8 mg/kg	99.9	82.0	119
EG005T: Nickel	7440-02-0	2	mg/kg	<2	15.3 mg/kg	98.6	80.0	120
EG005T: Zinc	7440-66-6	5	mg/kg	<5	139.3 mg/kg	90.7	66.0	133
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3943304)								
EG005T: Arsenic	7440-38-2	5	mg/kg	<5	121.1 mg/kg	103	88.0	113
EG005T: Cadmium	7440-43-9	1	mg/kg	<1	0.74 mg/kg	98.5	70.0	130
EG005T: Chromium	7440-47-3	2	mg/kg	<2	19.6 mg/kg	112	68.0	132
EG005T: Copper	7440-50-8	5	mg/kg	<5	52.9 mg/kg	110	89.0	111
EG005T: Iron	7439-89-6	50	mg/kg	<50	31660 mg/kg	102	89.0	112
EG005T: Lead	7439-92-1	5	mg/kg	<5	60.8 mg/kg	97.6	82.0	119
EG005T: Nickel	7440-02-0	2	mg/kg	<2	15.3 mg/kg	100.0	80.0	120
EG005T: Zinc	7440-66-6	5	mg/kg	<5	139.3 mg/kg	94.0	66.0	133
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3945963)								
EG005T: Arsenic	7440-38-2	5	mg/kg	<5	121.1 mg/kg	97.8	88.0	113
EG005T: Cadmium	7440-43-9	1	mg/kg	<1	0.74 mg/kg	70.0	70.0	130
EG005T: Chromium	7440-47-3	2	mg/kg	<2	19.6 mg/kg	108	68.0	132
EG005T: Copper	7440-50-8	5	mg/kg	<5	52.9 mg/kg	101	89.0	111
EG005T: Iron	7439-89-6	50	mg/kg	<50	31660 mg/kg	99.8	89.0	112
EG005T: Lead	7439-92-1	5	mg/kg	<5	60.8 mg/kg	86.2	82.0	119
EG005T: Nickel	7440-02-0	2	mg/kg	<2	15.3 mg/kg	96.7	80.0	120
EG005T: Zinc	7440-66-6	5	mg/kg	<5	139.3 mg/kg	85.9	66.0	133
EA010: Conductivity (1:5) (QCLot: 3932281)								
EA010: Electrical Conductivity @ 25°C	----	1	µS/cm	<1	1412 µS/cm	98.8	92.0	108
EA010: Conductivity (1:5) (QCLot: 3942170)								
EA010: Electrical Conductivity @ 25°C	----	1	µS/cm	<1	1412 µS/cm	97.4	92.0	108
ED006: Exchangeable Cations on Alkaline Soils (QCLot: 3944952)								
ED006: Exchangeable Calcium	----	0.2	meq/100g	<0.2	2.5 meq/100g	102	80.0	110
ED006: Exchangeable Magnesium	----	0.2	meq/100g	<0.2	4.17 meq/100g	101	80.0	110
ED006: Exchangeable Potassium	----	0.2	meq/100g	<0.2	1.28 meq/100g	103	80.0	110

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%) LCS	Acceptable Limits (%) Low	High
ED006: Exchangeable Cations on Alkaline Soils (QCLot: 3944952) - continued								
ED006: Exchangeable Sodium	----	0.2	meq/100g	<0.2	2.17 meq/100g	99.1	80.0	110
ED006: Cation Exchange Capacity	----	0.2	meq/100g	<0.2	----	----	----	----
ED006: Exchangeable Sodium Percent	----	0.2	%	<0.2	----	----	----	----
ED006: Exchangeable Cations on Alkaline Soils (QCLot: 3945652)								
ED006: Exchangeable Calcium	----	0.2	meq/100g	<0.2	2.5 meq/100g	102	80.0	110
ED006: Exchangeable Magnesium	----	0.2	meq/100g	<0.2	4.17 meq/100g	102	80.0	110
ED006: Exchangeable Potassium	----	0.2	meq/100g	<0.2	1.28 meq/100g	103	80.0	110
ED006: Exchangeable Sodium	----	0.2	meq/100g	<0.2	2.17 meq/100g	96.8	80.0	110
ED006: Cation Exchange Capacity	----	0.2	meq/100g	<0.2	----	----	----	----
ED006: Exchangeable Sodium Percent	----	0.2	%	<0.2	----	----	----	----
ED007: Exchangeable Cations (QCLot: 3944943)								
ED007: Exchangeable Calcium	----	0.1	meq/100g	<0.1	1 meq/100g	105	75.8	120
ED007: Exchangeable Magnesium	----	0.1	meq/100g	<0.1	1.67 meq/100g	102	74.9	115
ED007: Exchangeable Potassium	----	0.1	meq/100g	<0.1	0.51 meq/100g	114	80.0	120
ED007: Exchangeable Sodium	----	0.1	meq/100g	<0.1	0.87 meq/100g	100	80.0	120
ED007: Cation Exchange Capacity	----	0.1	meq/100g	<0.1	----	----	----	----
ED007: Exchangeable Sodium Percent	----	0.1	%	<0.1	----	----	----	----
ED007: Exchangeable Cations (QCLot: 3945653)								
ED007: Exchangeable Calcium	----	0.1	meq/100g	<0.1	1 meq/100g	104	75.8	120
ED007: Exchangeable Magnesium	----	0.1	meq/100g	<0.1	1.67 meq/100g	101	74.9	115
ED007: Exchangeable Potassium	----	0.1	meq/100g	<0.1	0.51 meq/100g	110	80.0	120
ED007: Exchangeable Sodium	----	0.1	meq/100g	<0.1	0.87 meq/100g	94.2	80.0	120
ED007: Cation Exchange Capacity	----	0.1	meq/100g	<0.1	----	----	----	----
ED007: Exchangeable Sodium Percent	----	0.1	%	<0.1	----	----	----	----
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3943303)								
EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	0.087 mg/kg	92.5	70.0	125
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3943305)								
EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	0.087 mg/kg	102	70.0	125
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3945964)								
EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	0.087 mg/kg	89.7	70.0	125
EP004: Organic Matter (QCLot: 3933205)								
EP004: Organic Matter	----	0.5	%	<0.5	2.53 %	88.1	82.0	98.0
EP004: Total Organic Carbon	----	0.5	%	<0.5	1.46 %	89.0	81.0	99.0
EP068A: Organochlorine Pesticides (OC) (QCLot: 3932248)								
EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	0.5 mg/kg	92.1	69.0	113
EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	0.5 mg/kg	99.6	65.0	117
EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	0.5 mg/kg	96.2	67.0	119

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report	Laboratory Control Spike (LCS) Report			
					Spike	Spike Recovery (%)	Acceptable Limits (%)	
				Result	Concentration	LCS	Low	High
EP068A: Organochlorine Pesticides (OC) (QCLot: 3932248) - continued								
EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	0.5 mg/kg	92.7	68.0	116
EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	88.0	65.0	117
EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	0.5 mg/kg	92.2	67.0	115
EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	0.5 mg/kg	91.0	69.0	115
EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	0.5 mg/kg	81.4	62.0	118
EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	0.5 mg/kg	92.0	63.0	117
EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	0.5 mg/kg	94.4	66.0	116
EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	0.5 mg/kg	93.8	64.0	116
EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	0.5 mg/kg	91.7	66.0	116
EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	0.5 mg/kg	90.6	67.0	115
EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	0.5 mg/kg	96.3	67.0	123
EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	0.5 mg/kg	104	69.0	115
EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	0.5 mg/kg	93.4	69.0	121
EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	0.5 mg/kg	77.5	56.0	120
EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	0.5 mg/kg	93.5	62.0	124
EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	0.5 mg/kg	89.8	66.0	120
EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	0.5 mg/kg	90.0	64.0	122
EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	0.5 mg/kg	92.2	54.0	130
EP068A: Organochlorine Pesticides (OC) (QCLot: 3932253)								
EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	0.5 mg/kg	85.7	69.0	113
EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	0.5 mg/kg	85.0	65.0	117
EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	0.5 mg/kg	87.4	67.0	119
EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	0.5 mg/kg	85.1	68.0	116
EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	81.2	65.0	117
EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	0.5 mg/kg	82.2	67.0	115
EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	0.5 mg/kg	84.1	69.0	115
EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	0.5 mg/kg	85.6	62.0	118
EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	0.5 mg/kg	83.8	63.0	117
EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	0.5 mg/kg	79.6	66.0	116
EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	0.5 mg/kg	82.5	64.0	116
EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	0.5 mg/kg	85.6	66.0	116
EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	0.5 mg/kg	85.6	67.0	115
EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	0.5 mg/kg	83.1	67.0	123
EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	0.5 mg/kg	89.6	69.0	115
EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	0.5 mg/kg	87.6	69.0	121
EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	0.5 mg/kg	76.9	56.0	120
EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	0.5 mg/kg	83.3	62.0	124
EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	0.5 mg/kg	78.1	66.0	120
EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	0.5 mg/kg	84.6	64.0	122

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report	Laboratory Control Spike (LCS) Report			
					Spike	Spike Recovery (%)	Acceptable Limits (%)	
				Result	Concentration	LCS	Low	High
EP068A: Organochlorine Pesticides (OC) (QCLot: 3932253) - continued								
EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	0.5 mg/kg	78.0	54.0	130
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3932248)								
EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	0.5 mg/kg	82.8	59.0	119
EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	85.1	62.0	128
EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	0.5 mg/kg	95.0	54.0	126
EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	0.5 mg/kg	92.4	67.0	119
EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	0.5 mg/kg	98.4	70.0	120
EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	0.5 mg/kg	91.8	72.0	120
EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	0.5 mg/kg	80.8	68.0	120
EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	0.5 mg/kg	86.2	68.0	122
EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	0.5 mg/kg	88.0	69.0	117
EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	0.5 mg/kg	88.7	76.0	118
EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	0.5 mg/kg	81.0	64.0	122
EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	0.5 mg/kg	88.2	70.0	116
EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	0.5 mg/kg	92.7	69.0	121
EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	0.5 mg/kg	85.1	66.0	118
EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	0.5 mg/kg	95.2	68.0	124
EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	0.5 mg/kg	78.0	62.0	112
EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	0.5 mg/kg	86.4	68.0	120
EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	0.5 mg/kg	91.3	65.0	127
EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	0.5 mg/kg	70.8	41.0	123
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3932253)								
EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	0.5 mg/kg	77.6	59.0	119
EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	80.8	62.0	128
EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	0.5 mg/kg	77.7	54.0	126
EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	0.5 mg/kg	85.7	67.0	119
EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	0.5 mg/kg	92.2	70.0	120
EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	0.5 mg/kg	81.6	72.0	120
EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	0.5 mg/kg	97.4	68.0	120
EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	0.5 mg/kg	83.4	68.0	122
EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	0.5 mg/kg	82.0	69.0	117
EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	0.5 mg/kg	83.2	76.0	118
EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	0.5 mg/kg	81.8	64.0	122
EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	0.5 mg/kg	82.7	70.0	116
EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	0.5 mg/kg	92.6	69.0	121
EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	0.5 mg/kg	79.4	66.0	118
EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	0.5 mg/kg	92.1	68.0	124
EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	0.5 mg/kg	84.0	62.0	112
EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	0.5 mg/kg	83.4	68.0	120

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%) LCS	Acceptable Limits (%) Low	High
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3932253) - continued								
EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	0.5 mg/kg	96.1	65.0	127
EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	0.5 mg/kg	78.4	41.0	123
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3932246)								
EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	6 mg/kg	105	77.0	125
EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	6 mg/kg	112	72.0	124
EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	6 mg/kg	104	73.0	127
EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	6 mg/kg	106	72.0	126
EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	6 mg/kg	104	75.0	127
EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	6 mg/kg	109	77.0	127
EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	6 mg/kg	110	73.0	127
EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	6 mg/kg	107	74.0	128
EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	6 mg/kg	103	69.0	123
EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	6 mg/kg	106	75.0	127
EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	6 mg/kg	105	68.0	116
EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	6 mg/kg	111	74.0	126
EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	6 mg/kg	108	70.0	126
EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	6 mg/kg	98.1	61.0	121
EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	6 mg/kg	99.3	62.0	118
EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	6 mg/kg	102	63.0	121
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3932251)								
EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	6 mg/kg	109	77.0	125
EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	6 mg/kg	110	72.0	124
EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	6 mg/kg	106	73.0	127
EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	6 mg/kg	113	72.0	126
EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	6 mg/kg	112	75.0	127
EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	6 mg/kg	111	77.0	127
EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	6 mg/kg	118	73.0	127
EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	6 mg/kg	115	74.0	128
EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	6 mg/kg	99.3	69.0	123
EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	6 mg/kg	110	75.0	127
EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	6 mg/kg	100	68.0	116
EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	6 mg/kg	112	74.0	126
EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	6 mg/kg	102	70.0	126
EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	6 mg/kg	105	61.0	121
EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	6 mg/kg	105	62.0	118
EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	6 mg/kg	107	63.0	121
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3932247)								

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report: Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%): LCS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3932247) - continued								
EP071: C10 - C14 Fraction	----	50	mg/kg	<50	300 mg/kg	98.0	75.0	129
EP071: C15 - C28 Fraction	----	100	mg/kg	<100	450 mg/kg	95.5	77.0	131
EP071: C29 - C36 Fraction	----	100	mg/kg	<100	300 mg/kg	96.2	71.0	129
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3932252)								
EP071: C10 - C14 Fraction	----	50	mg/kg	<50	300 mg/kg	94.3	75.0	129
EP071: C15 - C28 Fraction	----	100	mg/kg	<100	450 mg/kg	98.6	77.0	131
EP071: C29 - C36 Fraction	----	100	mg/kg	<100	300 mg/kg	96.7	71.0	129
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3933441)								
EP080: C6 - C9 Fraction	----	10	mg/kg	<10	26 mg/kg	104	68.4	128
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3933442)								
EP080: C6 - C9 Fraction	----	10	mg/kg	<10	26 mg/kg	107	68.4	128
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3932247)								
EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	375 mg/kg	99.2	77.0	125
EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	525 mg/kg	94.6	74.0	138
EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	225 mg/kg	99.2	63.0	131
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3932252)								
EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	375 mg/kg	99.7	77.0	125
EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	525 mg/kg	96.7	74.0	138
EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	225 mg/kg	96.6	63.0	131
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3933441)								
EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	31 mg/kg	109	68.4	128
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3933442)								
EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	31 mg/kg	109	68.4	128
EP080: BTEXN (QCLot: 3933441)								
EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	1 mg/kg	105	62.0	116
EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	1 mg/kg	106	67.0	121
EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	1 mg/kg	107	65.0	117
EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	2 mg/kg	103	66.0	118
EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	1 mg/kg	103	68.0	120
EP080: Naphthalene	91-20-3	1	mg/kg	<1	1 mg/kg	106	63.0	119
EP080: BTEXN (QCLot: 3933442)								
EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	1 mg/kg	114	62.0	116
EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	1 mg/kg	102	67.0	121
EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	1 mg/kg	103	65.0	117
EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	2 mg/kg	104	66.0	118

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report: Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%): LCS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EP080: BTEXN (QCLot: 3933442) - continued								
EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	1 mg/kg	104	68.0	120
EP080: Naphthalene	91-20-3	1	mg/kg	<1	1 mg/kg	93.6	63.0	119

Matrix Spike (MS) Report

The quality control term Matrix Spike (MS) refers to an intralaboratory split sample spiked with a representative set of target analytes. The purpose of this QC parameter is to monitor potential matrix effects on analyte recoveries. Static Recovery Limits as per laboratory Data Quality Objectives (DQOs). Ideal recovery ranges stated may be waived in the event of sample matrix interference.

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Matrix Spike (MS) Report: Spike Concentration	SpikeRecovery(%): MS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3943302)							
ES2135296-001	TP21_0.1	EG005T: Arsenic	7440-38-2	50 mg/kg	89.0	70.0	130
		EG005T: Cadmium	7440-43-9	50 mg/kg	93.0	70.0	130
		EG005T: Chromium	7440-47-3	50 mg/kg	80.4	68.0	132
		EG005T: Copper	7440-50-8	250 mg/kg	90.3	70.0	130
		EG005T: Lead	7439-92-1	250 mg/kg	92.6	70.0	130
		EG005T: Nickel	7440-02-0	50 mg/kg	89.2	70.0	130
		EG005T: Zinc	7440-66-6	250 mg/kg	90.7	66.0	133
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3943304)							
ES2135296-029	TP31_0.1	EG005T: Arsenic	7440-38-2	50 mg/kg	98.2	70.0	130
		EG005T: Cadmium	7440-43-9	50 mg/kg	90.5	70.0	130
		EG005T: Chromium	7440-47-3	50 mg/kg	97.7	68.0	132
		EG005T: Copper	7440-50-8	250 mg/kg	93.1	70.0	130
		EG005T: Lead	7439-92-1	250 mg/kg	89.8	70.0	130
		EG005T: Nickel	7440-02-0	50 mg/kg	88.6	70.0	130
		EG005T: Zinc	7440-66-6	250 mg/kg	73.9	66.0	133
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3945963)							
ES2135296-063	TP42_0.5	EG005T: Arsenic	7440-38-2	50 mg/kg	92.8	70.0	130
		EG005T: Cadmium	7440-43-9	50 mg/kg	105	70.0	130
		EG005T: Chromium	7440-47-3	50 mg/kg	93.7	68.0	132
		EG005T: Copper	7440-50-8	250 mg/kg	94.6	70.0	130
		EG005T: Lead	7439-92-1	250 mg/kg	94.2	70.0	130
		EG005T: Nickel	7440-02-0	50 mg/kg	92.7	70.0	130
		EG005T: Zinc	7440-66-6	250 mg/kg	93.5	66.0	133
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3943303)							
ES2135296-001	TP21_0.1	EG035T: Mercury	7439-97-6	5 mg/kg	90.7	70.0	130
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3943305)							
ES2135296-029	TP31_0.1	EG035T: Mercury	7439-97-6	5 mg/kg	87.2	70.0	130

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Matrix Spike (MS) Report: Spike Concentration	SpikeRecovery(%) MS	Acceptable Limits (%) Low	High
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3945964)							
ES2135296-063	TP42_0.5	EG035T: Mercury	7439-97-6	5 mg/kg	92.4	70.0	130
EP004: Organic Matter (QCLot: 3933205)							
ES2135014-021	Anonymous	EP004: Organic Matter	----	0.85 %	95.5	70.0	130
		EP004: Total Organic Carbon	----	0.5 %	93.0	70.0	130
EP068A: Organochlorine Pesticides (OC) (QCLot: 3932248)							
ES2135296-001	TP21_0.1	EP068: gamma-BHC	58-89-9	0.5 mg/kg	102	70.0	130
		EP068: Heptachlor	76-44-8	0.5 mg/kg	82.2	70.0	130
		EP068: Aldrin	309-00-2	0.5 mg/kg	89.9	70.0	130
		EP068: Dieldrin	60-57-1	0.5 mg/kg	98.6	70.0	130
		EP068: Endrin	72-20-8	2 mg/kg	86.7	70.0	130
		EP068: 4.4`-DDT	50-29-3	2 mg/kg	94.7	70.0	130
EP068A: Organochlorine Pesticides (OC) (QCLot: 3932253)							
ES2135296-059	TP41_0.1	EP068: gamma-BHC	58-89-9	0.5 mg/kg	102	70.0	130
		EP068: Heptachlor	76-44-8	0.5 mg/kg	91.5	70.0	130
		EP068: Aldrin	309-00-2	0.5 mg/kg	109	70.0	130
		EP068: Dieldrin	60-57-1	0.5 mg/kg	115	70.0	130
		EP068: Endrin	72-20-8	2 mg/kg	96.8	70.0	130
		EP068: 4.4`-DDT	50-29-3	2 mg/kg	90.5	70.0	130
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3932248)							
ES2135296-001	TP21_0.1	EP068: Diazinon	333-41-5	0.5 mg/kg	100	70.0	130
		EP068: Chlorpyrifos-methyl	5598-13-0	0.5 mg/kg	87.6	70.0	130
		EP068: Pirimphos-ethyl	23505-41-1	0.5 mg/kg	82.6	70.0	130
		EP068: Bromophos-ethyl	4824-78-6	0.5 mg/kg	82.0	70.0	130
		EP068: Prothiofos	34643-46-4	0.5 mg/kg	77.8	70.0	130
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3932253)							
ES2135296-059	TP41_0.1	EP068: Diazinon	333-41-5	0.5 mg/kg	95.0	70.0	130
		EP068: Chlorpyrifos-methyl	5598-13-0	0.5 mg/kg	108	70.0	130
		EP068: Pirimphos-ethyl	23505-41-1	0.5 mg/kg	111	70.0	130
		EP068: Bromophos-ethyl	4824-78-6	0.5 mg/kg	106	70.0	130
		EP068: Prothiofos	34643-46-4	0.5 mg/kg	102	70.0	130
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3932246)							
ES2135296-001	TP21_0.1	EP075(SIM): Acenaphthene	83-32-9	10 mg/kg	96.6	70.0	130
		EP075(SIM): Pyrene	129-00-0	10 mg/kg	119	70.0	130
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3932251)							
ES2135296-059	TP41_0.1	EP075(SIM): Acenaphthene	83-32-9	10 mg/kg	97.6	70.0	130
		EP075(SIM): Pyrene	129-00-0	10 mg/kg	120	70.0	130

Sub-Matrix: **SOIL**

				Matrix Spike (MS) Report			
				Spike	SpikeRecovery(%)	Acceptable Limits (%)	
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Concentration	MS	Low	High
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3932247)							
ES2135296-001	TP21_0.1	EP071: C10 - C14 Fraction	----	480 mg/kg	117	73.0	137
		EP071: C15 - C28 Fraction	----	3100 mg/kg	108	53.0	131
		EP071: C29 - C36 Fraction	----	2060 mg/kg	104	52.0	132
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3932252)							
ES2135296-059	TP41_0.1	EP071: C10 - C14 Fraction	----	480 mg/kg	115	73.0	137
		EP071: C15 - C28 Fraction	----	3100 mg/kg	115	53.0	131
		EP071: C29 - C36 Fraction	----	2060 mg/kg	116	52.0	132
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3933441)							
ES2135296-001	TP21_0.1	EP080: C6 - C9 Fraction	----	32.5 mg/kg	114	70.0	130
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3933442)							
ES2134946-001	Anonymous	EP080: C6 - C9 Fraction	----	32.5 mg/kg	128	70.0	130
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3932247)							
ES2135296-001	TP21_0.1	EP071: >C10 - C16 Fraction	----	860 mg/kg	105	73.0	137
		EP071: >C16 - C34 Fraction	----	4320 mg/kg	110	53.0	131
		EP071: >C34 - C40 Fraction	----	890 mg/kg	99.9	52.0	132
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3932252)							
ES2135296-059	TP41_0.1	EP071: >C10 - C16 Fraction	----	860 mg/kg	111	73.0	137
		EP071: >C16 - C34 Fraction	----	4320 mg/kg	114	53.0	131
		EP071: >C34 - C40 Fraction	----	890 mg/kg	124	52.0	132
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3933441)							
ES2135296-001	TP21_0.1	EP080: C6 - C10 Fraction	C6_C10	37.5 mg/kg	114	70.0	130
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3933442)							
ES2134946-001	Anonymous	EP080: C6 - C10 Fraction	C6_C10	37.5 mg/kg	129	70.0	130
EP080: BTEXN (QCLot: 3933441)							
ES2135296-001	TP21_0.1	EP080: Benzene	71-43-2	2.5 mg/kg	112	70.0	130
		EP080: Toluene	108-88-3	2.5 mg/kg	110	70.0	130
		EP080: Ethylbenzene	100-41-4	2.5 mg/kg	110	70.0	130
		EP080: meta- & para-Xylene	108-38-3 106-42-3	2.5 mg/kg	111	70.0	130
		EP080: ortho-Xylene	95-47-6	2.5 mg/kg	109	70.0	130
		EP080: Naphthalene	91-20-3	2.5 mg/kg	93.9	70.0	130
EP080: BTEXN (QCLot: 3933442)							
ES2134946-001	Anonymous	EP080: Benzene	71-43-2	2.5 mg/kg	117	70.0	130
		EP080: Toluene	108-88-3	2.5 mg/kg	109	70.0	130
		EP080: Ethylbenzene	100-41-4	2.5 mg/kg	108	70.0	130

Sub-Matrix: **SOIL**

				Matrix Spike (MS) Report			
				Spike	SpikeRecovery(%)	Acceptable Limits (%)	
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Concentration	MS	Low	High
EP080: BTEXN (QCLot: 3933442) - continued							
ES2134946-001	Anonymous	EP080: meta- & para-Xylene	108-38-3 106-42-3	2.5 mg/kg	110	70.0	130
		EP080: ortho-Xylene	95-47-6	2.5 mg/kg	108	70.0	130
		EP080: Naphthalene	91-20-3	2.5 mg/kg	97.8	70.0	130

QA/QC Compliance Assessment to assist with Quality Review

Work Order	: **ES2135296**	Page	: 1 of 17
Client	: **WSP Australia Pty Ltd**	Laboratory	: Environmental Division Sydney
Contact	: OLFA NAZARIO	Telephone	: +61 2 8784 8555
Project	: PS126715 Dexus Marsden Park DSI	Date Samples Received	: 27-Sep-2021
Site	: ----	Issue Date	: 08-Oct-2021
Sampler	: JEROME REYES	No. of samples received	: 85
Order number	: 30072613	No. of samples analysed	: 60

This report is automatically generated by the ALS LIMS through interpretation of the ALS Quality Control Report and several Quality Assurance parameters measured by ALS. This automated reporting highlights any non-conformances, facilitates faster and more accurate data validation and is designed to assist internal expert and external Auditor review. Many components of this report contribute to the overall DQO assessment and reporting for guideline compliance.

Brief method summaries and references are also provided to assist in traceability.

Summary of Outliers

Outliers : Quality Control Samples

This report highlights outliers flagged in the Quality Control (QC) Report.

- **NO Method Blank value outliers occur.**
- **NO Laboratory Control outliers occur.**
- **NO Matrix Spike outliers occur.**
- **Duplicate outliers exist - please see following pages for full details.**
- **Surrogate recovery outliers exist for all regular sample matrices - please see following pages for full details.**

Outliers : Analysis Holding Time Compliance

- **Analysis Holding Time Outliers exist - please see following pages for full details.**

Outliers : Frequency of Quality Control Samples

- **NO Quality Control Sample Frequency Outliers exist.**

Outliers : Quality Control Samples

Duplicates, Method Blanks, Laboratory Control Samples and Matrix Spikes

Matrix: **SOIL**

Compound Group Name	Laboratory Sample ID	Client Sample ID	Analyte	CAS Number	Data	Limits	Comment
Duplicate (DUP) RPDs							
EG005(ED093)T: Total Metals by ICP-AES	ES2135296--001	TP21_0.1	**Iron**	7439-89-6	32.4 %	0% - 20%	**RPD exceeds LOR based limits**
EG005(ED093)T: Total Metals by ICP-AES	ES2135296--029	TP31_0.1	**Iron**	7439-89-6	47.9 %	0% - 20%	**RPD exceeds LOR based limits**
EG005(ED093)T: Total Metals by ICP-AES	ES2135296--014	TP26_0.1	**Iron**	7439-89-6	22.9 %	0% - 20%	**RPD exceeds LOR based limits**
EG005(ED093)T: Total Metals by ICP-AES	ES2135296--044	TP36_0.1	**Iron**	7439-89-6	30.1 %	0% - 20%	**RPD exceeds LOR based limits**
EG005(ED093)T: Total Metals by ICP-AES	ES2135296--063	TP42_0.5	**Zinc**	7440-66-6	130 %	0% - 20%	**RPD exceeds LOR based limits**

Regular Sample Surrogates

Sub-Matrix: **SOIL**

Compound Group Name	Laboratory Sample ID	Client Sample ID	Analyte	CAS Number	Data	Limits	Comment
Samples Submitted							
EP080S: TPH(V)/BTEX Surrogates	ES2135296-068	TP44_0.1	**Toluene-D8**	2037-26-5	73.0 %	73.9-132 %	**Recovery less than lower data quality objective**

Outliers : Analysis Holding Time Compliance

Matrix: **SOIL**

Method / **Container** / Client Sample ID(s)		*Extraction / Preparation*			*Analysis*		
		Date extracted	*Due for extraction*	***Days overdue***	*Date analysed*	*Due for analysis*	***Days overdue***
EA001: pH in soil using 0.01M CaCl extract							
Soil Glass Jar - Unpreserved							
TP32_0.1, TP48_0.1	TP44_0.1,	07-Oct-2021	28-Sep-2021	**9**	----	----	----
Soil Glass Jar - Unpreserved							
TP21_0.5, TP30_0.5	TP25_0.5,	07-Oct-2021	30-Sep-2021	**7**	----	----	----
EA002: pH 1:5 (Soils)							
Soil Glass Jar - Unpreserved							
TP32_0.1, TP35_0.1, TP44_0.1,	TP32_0.5, TP42_0.1, TP48_0.1	07-Oct-2021	28-Sep-2021	**9**	----	----	----
Soil Glass Jar - Unpreserved							
TP38_0.1, TP45_0.1,	TP40_0.5, TP47_0.1	07-Oct-2021	29-Sep-2021	**8**	----	----	----
EA010: Conductivity (1:5)							
Soil Glass Jar - Unpreserved							
TP32_0.1, TP37_1.0, TP48_0.1	TP37_0.1, TP44_0.1,	07-Oct-2021	28-Sep-2021	**9**	----	----	----
EA055: Moisture Content (Dried @ 105-110°C)							

Matrix: **SOIL**

Method / Container / Client Sample ID(s)		Extraction / Preparation: Date extracted	Extraction / Preparation: Due for extraction	Extraction / Preparation: Days overdue	Analysis: Date analysed	Analysis: Due for analysis	Analysis: Days overdue
EA055: Moisture Content (Dried @ 105-110°C) - Analysis Holding Time Compliance							
Soil Glass Jar - Unpreserved							
TP31_0.5,	TP32_0.1,	----	----	----	07-Oct-2021	05-Oct-2021	**2**
TP32_0.5,	TP33_0.1,						
TP33_0.5,	TP34_0.1,						
TP34_0.5,	TP35_0.1,						
TP35_0.5,	TP36_0.1,						
TP36_0.5,	TP37_0.1,						
TP37_0.5,	TP41_0.1,						
TP41_0.5,	TP42_0.1,						
TP42_0.5,	TP44_0.1,						
TP44_0.5,	TP48_0.1,						
TP48_0.5							

Analysis Holding Time Compliance

If samples are identified below as having been analysed or extracted outside of recommended holding times, this should be taken into consideration when interpreting results.

This report summarizes extraction / preparation and analysis times and compares each with ALS recommended holding times (referencing USEPA SW 846, APHA, AS and NEPM) based on the sample container provided. Dates reported represent first date of extraction or analysis and preclude subsequent dilutions and reruns. A listing of breaches (if any) is provided herein.

Holding time for leachate methods (e.g. TCLP) vary according to the analytes reported. Assessment compares the leach date with the shortest analyte holding time for the equivalent soil method. These are: organics 14 days, mercury 28 days & other metals 180 days. A recorded breach does not guarantee a breach for all non-volatile parameters.

Holding times for ***VOC in soils*** vary according to analytes of interest. Vinyl Chloride and Styrene holding time is 7 days; others 14 days. A recorded breach does not guarantee a breach for all VOC analytes and should be verified in case the reported breach is a false positive or Vinyl Chloride and Styrene are not key analytes of interest/concern.

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation: Date extracted	Extraction / Preparation: Due for extraction	Extraction / Preparation: Evaluation	Analysis: Date analysed	Analysis: Due for analysis	Analysis: Evaluation
EA001: pH in soil using 0.01M CaCl extract								
Soil Glass Jar - Unpreserved (EA001)								
TP32_0.1,	TP44_0.1,	**21-Sep-2021**	**07-Oct-2021**	28-Sep-2021	×	**07-Oct-2021**	08-Oct-2021	✓
TP48_0.1								
Soil Glass Jar - Unpreserved (EA001)								
TP21_0.5,	TP25_0.5,	**23-Sep-2021**	**07-Oct-2021**	30-Sep-2021	×	**07-Oct-2021**	08-Oct-2021	✓
TP30_0.5								

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EA002: pH 1:5 (Soils)								
Soil Glass Jar - Unpreserved (EA002)								
TP32_0.1,	TP32_0.5,	**21-Sep-2021**	**07-Oct-2021**	28-Sep-2021	×	**07-Oct-2021**	07-Oct-2021	✓
TP35_0.1,	TP42_0.1,							
TP44_0.1,	TP48_0.1							
Soil Glass Jar - Unpreserved (EA002)								
TP38_0.1,	TP40_0.5,	**22-Sep-2021**	**07-Oct-2021**	29-Sep-2021	×	**07-Oct-2021**	07-Oct-2021	✓
TP45_0.1,	TP47_0.1							
Soil Glass Jar - Unpreserved (EA002)								
TP21_0.1,	TP21_0.5,	**23-Sep-2021**	**30-Sep-2021**	30-Sep-2021	✓	**30-Sep-2021**	30-Sep-2021	✓
TP23_0.5,	TP25_0.5,							
TP30_0.1,	TP30_0.5							
EA010: Conductivity (1:5)								
Soil Glass Jar - Unpreserved (EA010)								
TP32_0.1,	TP37_0.1,	**21-Sep-2021**	**07-Oct-2021**	28-Sep-2021	×	**07-Oct-2021**	04-Nov-2021	✓
TP37_1.0,	TP44_0.1,							
TP48_0.1								
Soil Glass Jar - Unpreserved (EA010)								
TP21_0.5,	TP25_0.5,	**23-Sep-2021**	**30-Sep-2021**	30-Sep-2021	✓	**30-Sep-2021**	28-Oct-2021	✓
TP30_0.5								

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EA055: Moisture Content (Dried @ 105-110°C)								
Soil Glass Jar - Unpreserved (EA055)								
TP31_0.5,	TP32_0.1,	**21-Sep-2021**	**----**	----	----	**07-Oct-2021**	05-Oct-2021	×
TP32_0.5,	TP33_0.1,							
TP33_0.5,	TP34_0.1,							
TP34_0.5,	TP35_0.1,							
TP35_0.5,	TP36_0.1,							
TP36_0.5,	TP37_0.1,							
TP37_0.5,	TP41_0.1,							
TP41_0.5,	TP42_0.1,							
TP42_0.5,	TP44_0.1,							
TP44_0.5,	TP48_0.1,							
TP48_0.5								
Soil Glass Jar - Unpreserved (EA055)								
TP38_0.1,	TP38_0.5,	**22-Sep-2021**	**----**	----	----	**05-Oct-2021**	06-Oct-2021	✓
TP39_0.1,	TP39_0.5,							
TP40_0.1,	TP40_0.5,							
TP43_0.1,	TP43_0.5,							
TP43_1.0,	TP45_0.1,							
TP45_0.5,	TP46_0.5,							
TP46_1.0,	TP47_0.1,							
TP47_0.5,	TP49_0.1,							
TP49_0.5								
Soil Glass Jar - Unpreserved (EA055)								
TP31_0.1		**23-Sep-2021**	**----**	----	----	**05-Oct-2021**	07-Oct-2021	✓
Soil Glass Jar - Unpreserved (EA055)								
TP22_0.1,	TP22_0.5,	**23-Sep-2021**	**----**	----	----	**06-Oct-2021**	07-Oct-2021	✓
TP23_0.1,	TP24_0.1,							
TP24_0.5,	TP25_1.0,							
TP26_0.1,	TP26_0.5,							
TP27_0.1,	TP27_0.5,							
TP28_0.2,	TP28_0.5,							
TP29_0.1,	TP29_0.5							
Soil Glass Jar - Unpreserved (EA055)								
TP21_0.1,	TP21_0.5,	**23-Sep-2021**	**----**	----	----	**30-Sep-2021**	07-Oct-2021	✓
TP23_0.5,	TP25_0.5,							
TP30_0.1,	TP30_0.5							
EA058: Emerson Aggregate Test								
Soil Glass Jar - Unpreserved (EA058)								
TP37_0.1,	TP37_1.0	**21-Sep-2021**	**----**	----	----	**01-Oct-2021**	20-Mar-2022	✓

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EA150: Soil Classification based on Particle Size							
Snap Lock Bag (EA150H) TP32_0.1, TP44_0.1, TP48_0.1	**21-Sep-2021**	**----**	----	----	**08-Oct-2021**	20-Mar-2022	✓
Snap Lock Bag (EA150H) TP21_0.5, TP25_0.5, TP30_0.5	**23-Sep-2021**	**----**	----	----	**08-Oct-2021**	22-Mar-2022	✓
EA152: Soil Particle Density							
Snap Lock Bag (EA152) TP32_0.1, TP44_0.1, TP48_0.1	**21-Sep-2021**	**----**	----	----	**08-Oct-2021**	20-Mar-2022	✓
Snap Lock Bag (EA152) TP21_0.5, TP25_0.5, TP30_0.5	**23-Sep-2021**	**----**	----	----	**08-Oct-2021**	22-Mar-2022	✓
EA200: AS 4964 - 2004 Identification of Asbestos in Soils							
Snap Lock Bag (EA200) TP35_0.1	**21-Sep-2021**	**----**	----	----	**05-Oct-2021**	20-Mar-2022	✓
EA200N: Asbestos Quantification (non-NATA)							
Snap Lock Bag (EA200N) TP35_0.1	**21-Sep-2021**	**----**	----	----	**05-Oct-2021**	20-Mar-2022	✓
ED006: Exchangeable Cations on Alkaline Soils							
Soil Glass Jar - Unpreserved (ED006) TP32_0.1, TP37_0.1	**21-Sep-2021**	**08-Oct-2021**	19-Oct-2021	✓	**08-Oct-2021**	19-Oct-2021	✓
Soil Glass Jar - Unpreserved (ED006) TP21_0.5, TP25_0.5	**23-Sep-2021**	**08-Oct-2021**	21-Oct-2021	✓	**08-Oct-2021**	21-Oct-2021	✓
ED007: Exchangeable Cations							
Soil Glass Jar - Unpreserved (ED007) TP37_1.0, TP44_0.1, TP48_0.1	**21-Sep-2021**	**08-Oct-2021**	19-Oct-2021	✓	**08-Oct-2021**	19-Oct-2021	✓
Soil Glass Jar - Unpreserved (ED007) TP30_0.5	**23-Sep-2021**	**08-Oct-2021**	21-Oct-2021	✓	**08-Oct-2021**	21-Oct-2021	✓

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EG005(ED093)T: Total Metals by ICP-AES							
Soil Glass Jar - Unpreserved (EG005T) TP31_0.5, TP32_0.1, TP32_0.5, TP33_0.1, TP33_0.5, TP34_0.1, TP34_0.5, TP35_0.1, TP35_0.5, TP36_0.1, TP36_0.5, TP37_0.5, TP41_0.1, TP41_0.5, TP42_0.1	**21-Sep-2021**	**07-Oct-2021**	20-Mar-2022	✓	**08-Oct-2021**	20-Mar-2022	✓
Soil Glass Jar - Unpreserved (EG005T) TP42_0.5, TP44_0.1, TP44_0.5, TP48_0.1, TP48_0.5	**21-Sep-2021**	**08-Oct-2021**	20-Mar-2022	✓	**08-Oct-2021**	20-Mar-2022	✓
Soil Glass Jar - Unpreserved (EG005T) TP38_0.1, TP38_0.5, TP39_0.5, TP40_0.5	**22-Sep-2021**	**07-Oct-2021**	21-Mar-2022	✓	**08-Oct-2021**	21-Mar-2022	✓
Soil Glass Jar - Unpreserved (EG005T) TP43_0.5, TP43_1.0, TP45_0.5, TP46_0.5, TP46_1.0, TP47_0.1, TP47_0.5, TP49_0.1, TP49_0.5	**22-Sep-2021**	**08-Oct-2021**	21-Mar-2022	✓	**08-Oct-2021**	21-Mar-2022	✓
Soil Glass Jar - Unpreserved (EG005T) TP21_0.1, TP21_0.5, TP22_0.1, TP22_0.5, TP23_0.1, TP23_0.5, TP24_0.1, TP24_0.5, TP25_0.5, TP25_1.0, TP26_0.1, TP26_0.5, TP27_0.1, TP27_0.5, TP28_0.2, TP28_0.5, TP29_0.1, TP29_0.5, TP30_0.1, TP30_0.5, TP31_0.1	**23-Sep-2021**	**07-Oct-2021**	22-Mar-2022	✓	**08-Oct-2021**	22-Mar-2022	✓

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EG035T: Total Recoverable Mercury by FIMS								
Soil Glass Jar - Unpreserved (EG035T)								
TP31_0.5,	TP32_0.1,	**21-Sep-2021**	**07-Oct-2021**	19-Oct-2021	✓	**08-Oct-2021**	19-Oct-2021	✓
TP32_0.5,	TP33_0.1,							
TP33_0.5,	TP34_0.1,							
TP34_0.5,	TP35_0.1,							
TP35_0.5,	TP36_0.1,							
TP36_0.5,	TP37_0.5,							
TP41_0.1,	TP41_0.5,							
TP42_0.1								
Soil Glass Jar - Unpreserved (EG035T)								
TP42_0.5,	TP44_0.1,	**21-Sep-2021**	**08-Oct-2021**	19-Oct-2021	✓	**08-Oct-2021**	19-Oct-2021	✓
TP44_0.5,	TP48_0.1,							
TP48_0.5								
Soil Glass Jar - Unpreserved (EG035T)								
TP38_0.1,	TP38_0.5,	**22-Sep-2021**	**07-Oct-2021**	20-Oct-2021	✓	**08-Oct-2021**	20-Oct-2021	✓
TP39_0.5,	TP40_0.5							
Soil Glass Jar - Unpreserved (EG035T)								
TP43_0.5,	TP43_1.0,	**22-Sep-2021**	**08-Oct-2021**	20-Oct-2021	✓	**08-Oct-2021**	20-Oct-2021	✓
TP45_0.5,	TP46_0.5,							
TP46_1.0,	TP47_0.1,							
TP47_0.5,	TP49_0.1,							
TP49_0.5								
Soil Glass Jar - Unpreserved (EG035T)								
TP21_0.1,	TP21_0.5,	**23-Sep-2021**	**07-Oct-2021**	21-Oct-2021	✓	**08-Oct-2021**	21-Oct-2021	✓
TP22_0.1,	TP22_0.5,							
TP23_0.1,	TP23_0.5,							
TP24_0.1,	TP24_0.5,							
TP25_0.5,	TP25_1.0,							
TP26_0.1,	TP26_0.5,							
TP27_0.1,	TP27_0.5,							
TP28_0.2,	TP28_0.5,							
TP29_0.1,	TP29_0.5,							
TP30_0.1,	TP30_0.5,							
TP31_0.1								
EP004: Organic Matter								
Soil Glass Jar - Unpreserved (EP004)								
TP32_0.1,	TP44_0.1,	**21-Sep-2021**	**08-Oct-2021**	19-Oct-2021	✓	**08-Oct-2021**	19-Oct-2021	✓
TP48_0.1								
Soil Glass Jar - Unpreserved (EP004)								
TP21_0.5,	TP25_0.5,	**23-Sep-2021**	**08-Oct-2021**	21-Oct-2021	✓	**08-Oct-2021**	21-Oct-2021	✓
TP30_0.5								

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EP068A: Organochlorine Pesticides (OC)							
Soil Glass Jar - Unpreserved (EP068) TP32_0.1, TP33_0.1, TP34_0.1, TP35_0.1, TP36_0.1, TP37_0.1	**21-Sep-2021**	**02-Oct-2021**	05-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓
Soil Glass Jar - Unpreserved (EP068) TP41_0.1, TP42_0.1, TP44_0.1, TP48_0.1	**21-Sep-2021**	**02-Oct-2021**	05-Oct-2021	✓	**07-Oct-2021**	11-Nov-2021	✓
Soil Glass Jar - Unpreserved (EP068) TP38_0.1, TP39_0.1	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓
Soil Glass Jar - Unpreserved (EP068) TP40_0.1, TP43_0.1, TP45_0.1, TP47_0.1, TP49_0.1	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**07-Oct-2021**	11-Nov-2021	✓
Soil Glass Jar - Unpreserved (EP068) TP21_0.1, TP24_0.1, TP28_0.2, TP31_0.1	**23-Sep-2021**	**02-Oct-2021**	07-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓
EP068B: Organophosphorus Pesticides (OP)							
Soil Glass Jar - Unpreserved (EP068) TP32_0.1, TP33_0.1, TP34_0.1, TP35_0.1, TP36_0.1, TP37_0.1	**21-Sep-2021**	**02-Oct-2021**	05-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓
Soil Glass Jar - Unpreserved (EP068) TP41_0.1, TP42_0.1, TP44_0.1, TP48_0.1	**21-Sep-2021**	**02-Oct-2021**	05-Oct-2021	✓	**07-Oct-2021**	11-Nov-2021	✓
Soil Glass Jar - Unpreserved (EP068) TP38_0.1, TP39_0.1	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓
Soil Glass Jar - Unpreserved (EP068) TP40_0.1, TP43_0.1, TP45_0.1, TP47_0.1, TP49_0.1	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**07-Oct-2021**	11-Nov-2021	✓
Soil Glass Jar - Unpreserved (EP068) TP21_0.1, TP24_0.1, TP28_0.2, TP31_0.1	**23-Sep-2021**	**02-Oct-2021**	07-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Soil Glass Jar - Unpreserved (EP075(SIM))								
TP32_0.1,	TP33_0.1,	**21-Sep-2021**	**02-Oct-2021**	05-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓
TP34_0.1,	TP35_0.1,							
TP36_0.1,	TP37_0.5,							
TP41_0.1,	TP42_0.1,							
TP44_0.1,	TP48_0.1							
Soil Glass Jar - Unpreserved (EP075(SIM))								
TP38_0.1,	TP39_0.5,	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓
TP40_0.5,	TP43_0.5,							
TP45_0.5,	TP46_0.5,							
TP47_0.1,	TP49_0.1							
Soil Glass Jar - Unpreserved (EP075(SIM))								
TP21_0.1,	TP22_0.1,	**23-Sep-2021**	**02-Oct-2021**	07-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓
TP23_0.1,	TP24_0.1,							
TP25_0.5,	TP26_0.1,							
TP27_0.1,	TP28_0.2,							
TP29_0.1,	TP30_0.1,							
TP31_0.1								

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EP080/071: Total Petroleum Hydrocarbons							
Soil Glass Jar - Unpreserved (EP080) TP32_0.1, TP33_0.1, TP34_0.1, TP35_0.1, TP36_0.1, TP37_0.5	**21-Sep-2021**	**02-Oct-2021**	05-Oct-2021	✓	**05-Oct-2021**	05-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP071) TP32_0.1, TP33_0.1, TP34_0.1, TP35_0.1, TP36_0.1, TP37_0.5, TP41_0.1, TP42_0.1, TP44_0.1, TP48_0.1	**21-Sep-2021**	**02-Oct-2021**	05-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓
Soil Glass Jar - Unpreserved (EP080) TP41_0.1, TP42_0.1, TP44_0.1, TP48_0.1	**21-Sep-2021**	**05-Oct-2021**	05-Oct-2021	✓	**05-Oct-2021**	05-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP080) TP38_0.1, TP39_0.5, TP40_0.5	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**05-Oct-2021**	06-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP071) TP38_0.1, TP39_0.5, TP40_0.5, TP43_0.5, TP45_0.5, TP46_0.5, TP47_0.1, TP49_0.1	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓
Soil Glass Jar - Unpreserved (EP080) TP43_0.5, TP45_0.5, TP46_0.5, TP47_0.1, TP49_0.1	**22-Sep-2021**	**05-Oct-2021**	06-Oct-2021	✓	**05-Oct-2021**	06-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP080) TP21_0.1, TP22_0.1, TP23_0.1, TP24_0.1, TP25_0.5, TP26_0.1, TP27_0.1, TP28_0.2, TP29_0.1, TP30_0.1, TP31_0.1	**23-Sep-2021**	**02-Oct-2021**	07-Oct-2021	✓	**05-Oct-2021**	07-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP071) TP21_0.1, TP22_0.1, TP23_0.1, TP24_0.1, TP25_0.5, TP26_0.1, TP27_0.1, TP28_0.2, TP29_0.1, TP30_0.1, TP31_0.1	**23-Sep-2021**	**02-Oct-2021**	07-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions							
Soil Glass Jar - Unpreserved (EP080) TP32_0.1, TP33_0.1, TP34_0.1, TP35_0.1, TP36_0.1, TP37_0.5	**21-Sep-2021**	**02-Oct-2021**	05-Oct-2021	✓	**05-Oct-2021**	05-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP071) TP32_0.1, TP33_0.1, TP34_0.1, TP35_0.1, TP36_0.1, TP37_0.5, TP41_0.1, TP42_0.1, TP44_0.1, TP48_0.1	**21-Sep-2021**	**02-Oct-2021**	05-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓
Soil Glass Jar - Unpreserved (EP080) TP41_0.1, TP42_0.1, TP44_0.1, TP48_0.1	**21-Sep-2021**	**05-Oct-2021**	05-Oct-2021	✓	**05-Oct-2021**	05-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP080) TP38_0.1, TP39_0.5, TP40_0.5	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**05-Oct-2021**	06-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP071) TP38_0.1, TP39_0.5, TP40_0.5, TP43_0.5, TP45_0.5, TP46_0.5, TP47_0.1, TP49_0.1	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓
Soil Glass Jar - Unpreserved (EP080) TP43_0.5, TP45_0.5, TP46_0.5, TP47_0.1, TP49_0.1	**22-Sep-2021**	**05-Oct-2021**	06-Oct-2021	✓	**05-Oct-2021**	06-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP080) TP21_0.1, TP22_0.1, TP23_0.1, TP24_0.1, TP25_0.5, TP26_0.1, TP27_0.1, TP28_0.2, TP29_0.1, TP30_0.1, TP31_0.1	**23-Sep-2021**	**02-Oct-2021**	07-Oct-2021	✓	**05-Oct-2021**	07-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP071) TP21_0.1, TP22_0.1, TP23_0.1, TP24_0.1, TP25_0.5, TP26_0.1, TP27_0.1, TP28_0.2, TP29_0.1, TP30_0.1, TP31_0.1	**23-Sep-2021**	**02-Oct-2021**	07-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EP080: BTEXN							
Soil Glass Jar - Unpreserved (EP080) TP32_0.1, TP33_0.1, TP34_0.1, TP35_0.1, TP36_0.1, TP37_0.5	**21-Sep-2021**	**02-Oct-2021**	05-Oct-2021	✓	**05-Oct-2021**	05-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP080) TP41_0.1, TP42_0.1, TP44_0.1, TP48_0.1	**21-Sep-2021**	**05-Oct-2021**	05-Oct-2021	✓	**05-Oct-2021**	05-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP080) TP38_0.1, TP39_0.5, TP40_0.5	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**05-Oct-2021**	06-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP080) TP43_0.5, TP45_0.5, TP46_0.5, TP47_0.1, TP49_0.1	**22-Sep-2021**	**05-Oct-2021**	06-Oct-2021	✓	**05-Oct-2021**	06-Oct-2021	✓
Soil Glass Jar - Unpreserved (EP080) TP21_0.1, TP22_0.1, TP23_0.1, TP24_0.1, TP25_0.5, TP26_0.1, TP27_0.1, TP28_0.2, TP29_0.1, TP30_0.1, TP31_0.1	**23-Sep-2021**	**02-Oct-2021**	07-Oct-2021	✓	**05-Oct-2021**	07-Oct-2021	✓

Quality Control Parameter Frequency Compliance

The following report summarises the frequency of laboratory QC samples analysed within the analytical lot(s) in which the submitted sample(s) was(were) processed. Actual rate should be greater than or equal to the expected rate. A listing of breaches is provided in the Summary of Outliers.

Matrix: **SOIL**

Evaluation: × = Quality Control frequency not within specification ; ✓ = Quality Control frequency within specification.

Quality Control Sample Type		Count		Rate (%)			Quality Control Specification
Analytical Methods	Method	QC	Regular	Actual	Expected	Evaluation	
Laboratory Duplicates (DUP)							
Electrical Conductivity (1:5)	EA010	3	23	13.04	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations	ED007	3	29	10.34	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations on Alkaline Soils	ED006	2	13	15.38	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Moisture Content	EA055	12	113	10.62	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Organic Matter	EP004	2	19	10.53	10.00	✓	NEPM 2013 B3 & ALS QC Standard
PAH/Phenols (SIM)	EP075(SIM)	4	35	11.43	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	4	26	15.38	10.00	✓	NEPM 2013 B3 & ALS QC Standard
pH (1:5)	EA002	3	26	11.54	10.00	✓	NEPM 2013 B3 & ALS QC Standard
pH in soil using a 0.01M CaCl2 extract	EA001	2	20	10.00	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	6	54	11.11	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	6	54	11.11	10.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	4	35	11.43	10.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	4	40	10.00	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Laboratory Control Samples (LCS)							
Electrical Conductivity (1:5)	EA010	2	23	8.70	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations	ED007	2	29	6.90	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations on Alkaline Soils	ED006	2	13	15.38	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Organic Matter	EP004	1	19	5.26	5.00	✓	NEPM 2013 B3 & ALS QC Standard
PAH/Phenols (SIM)	EP075(SIM)	2	35	5.71	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	2	26	7.69	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	3	54	5.56	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	3	54	5.56	5.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	2	35	5.71	5.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	2	40	5.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Method Blanks (MB)							
Electrical Conductivity (1:5)	EA010	2	23	8.70	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations	ED007	2	29	6.90	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations on Alkaline Soils	ED006	2	13	15.38	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Organic Matter	EP004	1	19	5.26	5.00	✓	NEPM 2013 B3 & ALS QC Standard
PAH/Phenols (SIM)	EP075(SIM)	2	35	5.71	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	2	26	7.69	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	3	54	5.56	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	3	54	5.56	5.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	2	35	5.71	5.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	2	40	5.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Matrix Spikes (MS)							

Matrix: **SOIL**

Evaluation: × = Quality Control frequency not within specification ; ✓ = Quality Control frequency within specification.

Quality Control Sample Type		Count		Rate (%)			Quality Control Specification
Analytical Methods	*Method*	*QC*	*Regular*	***Actual***	***Expected***	*Evaluation*	
Matrix Spikes (MS) - Continued							
Organic Matter	EP004	1	19	**5.26**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
PAH/Phenols (SIM)	EP075(SIM)	2	35	**5.71**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	2	26	**7.69**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	3	54	**5.56**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	3	54	**5.56**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	2	35	**5.71**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	2	40	**5.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard

Brief Method Summaries

The analytical procedures used by the Environmental Division have been developed from established internationally recognized procedures such as those published by the US EPA, APHA, AS and NEPM. In house developed procedures are employed in the absence of documented standards or by client request. The following report provides brief descriptions of the analytical procedures employed for results reported in the Certificate of Analysis. Sources from which ALS methods have been developed are provided within the Method Descriptions.

Analytical Methods	Method	Matrix	Method Descriptions
pH in soil using a 0.01M CaCl2 extract	EA001	SOIL	In house: Referenced to Rayment and Lyons 4B3 (mod.) or 4B4 (mod.) 10 g of soil is mixed with 50 mL of 0.01M CaCl2 and tumbled end over end for 1 hour. pH is measured from the continuous suspension. This method is compliant with NEPM Schedule B(3).
pH (1:5)	EA002	SOIL	In house: Referenced to Rayment and Lyons 4A1 and APHA 4500H+. pH is determined on soil samples after a 1:5 soil/water leach. This method is compliant with NEPM Schedule B(3).
Electrical Conductivity (1:5)	EA010	SOIL	In house: Referenced to Rayment and Lyons 3A1 and APHA 2510. Conductivity is determined on soil samples using a 1:5 soil/water leach. This method is compliant with NEPM Schedule B(3).
Moisture Content	EA055	SOIL	In house: A gravimetric procedure based on weight loss over a 12 hour drying period at 105-110 degrees C. This method is compliant with NEPM Schedule B(3).
Emerson Aggregate Test	EA058	SOIL	In house: Referenced to AS1289.3.8.1. Testing is performed only on soils with suitable aggregates; sands and gravels are usually unsuitable for this test. The test classifies the behaviour of soil aggregates, when immersed, on their coherence in water.
Particle Size Analysis by Hydrometer	EA150H	SOIL	Particle Size Analysis by Hydrometer according to AS1289.3.6.3
Soil Particle Density	EA152	SOIL	Soil Particle Density by AS 1289.3.5.1: Methods of testing soils for engineering purposes - Soil classification tests - Determination of the soil particle density of a soil - Standard method
Asbestos Identification in Soils	EA200	SOIL	AS 4964 Method for the qualitative identification of asbestos in bulk samples Analysis by Polarised Light Microscopy including dispersion staining
Asbestos Classification and Quantitation per NEPM 2013	* EA200N	SOIL	Asbestos Classification and Quantitation per NEPM with Confirmation of Identification by AS 4964 - Gravimetric determination of Asbestos Containing Material, Fibrous Asbestos, Asbestos Fines and sample weight and calculation of percentage concentrations per NEPM protocols. Asbestos (Fines and Fibrous FA+AF) is reported as the equivalent weight in the sample received after accounting for sub-sampling (where applicable for the <7mm and/or <2mm fractions).
Exchangeable Cations on Alkaline Soils	ED006	SOIL	In house: Referenced to Soil Survey Test Method C5. Soluble salts are removed from the sample prior to analysis. Cations are exchanged from the sample by contact with alcoholic ammonium chloride at pH 8.5. They are then quantitated in the final solution by ICPAES and reported as meq/100g of original soil.
Exchangeable Cations	ED007	SOIL	In house: Referenced to Rayment & Lyons Method 15A1. Cations are exchanged from the sample by contact with Ammonium Chloride. They are then quantitated in the final solution by ICPAES and reported as meq/100g of original soil. This method is compliant with NEPM Schedule B(3).
Total Metals by ICP-AES	EG005T	SOIL	In house: Referenced to APHA 3120; USEPA SW 846 - 6010. Metals are determined following an appropriate acid digestion of the soil. The ICPAES technique ionises samples in a plasma, emitting a characteristic spectrum based on metals present. Intensities at selected wavelengths are compared against those of matrix matched standards. This method is compliant with NEPM Schedule B(3)
Total Mercury by FIMS	EG035T	SOIL	In house: Referenced to AS 3550, APHA 3112 Hg - B (Flow-injection (SnCl2) (Cold Vapour generation) AAS) FIM-AAS is an automated flameless atomic absorption technique. Mercury in solids are determined following an appropriate acid digestion. Ionic mercury is reduced online to atomic mercury vapour by SnCl2 which is then purged into a heated quartz cell. Quantification is by comparing absorbance against a calibration curve. This method is compliant with NEPM Schedule B(3)

Analytical Methods	Method	Matrix	Method Descriptions
Organic Matter	EP004	SOIL	In house: Referenced to AS1289.4.1.1. Dichromate oxidation method after Walkley and Black. This method is compliant with NEPM Schedule B(3)
Pesticides by GCMS	EP068	SOIL	In house: Referenced to USEPA SW 846 - 8270 Extracts are analysed by Capillary GC/MS and quantification is by comparison against an established 5 point calibration curve. This technique is compliant with NEPM Schedule B(3).
TRH - Semivolatile Fraction	EP071	SOIL	In house: Referenced to USEPA SW 846 - 8015 Sample extracts are analysed by Capillary GC/FID and quantified against alkane standards over the range C10 - C40. Compliant with NEPM Schedule B(3).
PAH/Phenols (SIM)	EP075(SIM)	SOIL	In house: Referenced to USEPA SW 846 - 8270. Extracts are analysed by Capillary GC/MS in Selective Ion Mode (SIM) and quantification is by comparison against an established 5 point calibration curve. This method is compliant with NEPM Schedule B(3)
TRH Volatiles/BTEX	EP080	SOIL	In house: Referenced to USEPA SW 846 - 8260. Extracts are analysed by Purge and Trap, Capillary GC/MS. Quantification is by comparison against an established 5 point calibration curve. Compliant with NEPM Schedule B(3) amended.

Preparation Methods	Method	Matrix	Method Descriptions
pH in soil using a 0.01M CaCl2 extract	EA001-PR	SOIL	In house: Referenced to Rayment and Lyons 4B1, 10 g of soil is mixed with 50 mL of 0.01M CaCl2 and tumbled end over end for 1 hour. pH is measured from the continuous suspension. This method is compliant with NEPM Schedule B(3).
Exchangeable Cations Preparation Method (Alkaline Soils)	ED006PR	SOIL	In house: Referenced to Rayment and Lyons method 15C1.
Exchangeable Cations Preparation Method	ED007PR	SOIL	In house: Referenced to Rayment & Lyons method 15A1. A 1M NH4Cl extraction by end over end tumbling at a ratio of 1:20. There is no pretreatment for soluble salts. Extracts can be run by ICP for cations.
1:5 solid / water leach for soluble analytes	EN34	SOIL	10 g of soil is mixed with 50 mL of reagent grade water and tumbled end over end for 1 hour. Water soluble salts are leached from the soil by the continuous suspension. Samples are settled and the water filtered off for analysis.
Hot Block Digest for metals in soils sediments and sludges	EN69	SOIL	In house: Referenced to USEPA 200.2. Hot Block Acid Digestion 1.0g of sample is heated with Nitric and Hydrochloric acids, then cooled. Peroxide is added and samples heated and cooled again before being filtered and bulked to volume for analysis. Digest is appropriate for determination of selected metals in sludge, sediments, and soils. This method is compliant with NEPM Schedule B(3).
Organic Matter	EP004-PR	SOIL	In house: Referenced to AS1289.4.1.1. Dichromate oxidation method after Walkley and Black. This method is compliant with NEPM Schedule B(3).
Methanolic Extraction of Soils for Purge and Trap	ORG16	SOIL	In house: Referenced to USEPA SW 846 - 5030A. 5g of solid is shaken with surrogate and 10mL methanol prior to analysis by Purge and Trap - GC/MS.
Tumbler Extraction of Solids	ORG17	SOIL	In house: Mechanical agitation (tumbler). 10g of sample, Na2SO4 and surrogate are extracted with 30mL 1:1 DCM/Acetone by end over end tumble. The solvent is decanted, dehydrated and concentrated (by KD) to the desired volume for analysis.

12/10/21

Location	Monitoring Zone	Lab ID	Sample ID	Analysis									NOTES
				TRH/BTEXN/PAHs, 8 metals W26	OCPs/OPPs W-12	8-metals	Asbestos presence/absence	Asbestos Gravimetric	ESP, Emerson, EC	CEC/Clay content/pH/TOC - NEPM Screen P22	pH	TRH/BTEXN	
TP21	Op Area A	1	TP21_0.1	X	x						X		
		2	TP21_0.5			X				X			
		3	TP21_1.0										HOLD
TP22	Op Area A	4	TP22_0.1	X									
		5	TP22_0.5			X							
TP23	Op Area A	6	TP23_0.1	X									HOLD
		7	TP23_0.5			X					X		
TP24	Op Area A	8	TP24_0.1	X	x								
		9	TP24_0.5			x							
		10	TP24_1.0										HOLD
TP25	Op Area A	11	TP25_0.1										HOLD
		12	TP25_0.5	X						X			
		13	TP25_1.0			x							
TP26	Op Area A	14	TP26_0.1	x									HOLD
		15	TP26_0.5			x							
		16	TP26_1.0										HOLD
TP27	Op Area A	17	TP27_0.1	X									
		18	TP27_0.5			x							HOLD
		19	TP27_1.0										
TP28	Op Area A	20	TP28_0.2	X	x								
		21	TP28_0.5			x							HOLD
		22	TP28_1.0										
TP29	Op Area A	23	TP29_0.1	X									
		24	TP29_0.5			x							HOLD
		25	TP290_1.0										

Environmental Division
Sydney
Work Order Reference
ES2135296

Telephone : - 61-2-8784 8555

Location	Monitoring Zone	Lab ID	Sample ID	Analysis									NOTES
				TRH/BTEXN/PAHs, 8 metals W26	OCPs/OPPs W-12	8-metals	Asbestos presence/absence	Asbestos Gravimetric	ESP, Emerson, EC	CEC/Clay content/pH/TOC - NEPM Screen P22	pH	TRH/BTEXN	
TP30	Op Area A	26	TP30_0.1	x							X		
		27	TP30_0.5			x				X			
		28	TP30_1.0										HOLD
TP31	Op Area B	29	TP31_0.1	X	x								
		30	TP31_0.5			x							
		31	TP31_1.0										HOLD
TP32	Op Area B	32	TP32_0.1	X	x					X			
		33	TP32_0.5			x					X		
		34	TP32_1.0										HOLD
TP33	Op Area B	35	TP33_0.1	X	x								
		36	TP33_0.5			x							
		37	TP33_1.0										HOLD
TP34	Op Area B	38	TP34_0.1	X	x								
		39	TP34_0.5			x							
		40	TP34_1.2										HOLD
TP35	Op Area B	41	TP35_0.1	X	x			X			X		
		42	TP35_0.5			x							
		43	TP35_1.0										HOLD
TP36	Op Area B	44	TP36_0.1	X	x								
		45	TP36_0.5			x							
		46	TP36_1.0										HOLD
TP37	Op Area B	47	TP37_0.1		x				X				
		48	TP37_0.5	x		x							
		49	TP37_1.0						X				
TP38	Op Area B	50	TP38_0.1	x	x						X		

Location	Monitoring Zone	Lab ID	Sample ID	Analysis									NOTES
				TRH/BTEXN/PAHs, 8 metals W26	OCPs/OPPs W-12	8-metals	Asbestos presence/absence	Asbestos Gravimetric	ESP, Emerson, EC	CEC/Clay content/pH/TOC - NEPM Screen P22	pH	TRH/BTEXN	
		51	TP38_0.5			x							
		52	TP38_1.0										HOLD
TP39	Op Area B	53	TP39_0.1		x								
		54	TP39_0.5	x		x							
		55	TP39_1.0										
TP40	Op Area B	56	TP40_0.1		x								
		57	TP40_0.5	x		x					X		
		58	TP40_1.0										HOLD
TP41	Op Area B	59	TP41_0.1	X	x								
		60	TP41_0.5			x							
		61	TP41_1.0										HOLD
TP42	Op Area B	62	TP42_0.1	X	x						X		
		63	TP42_0.5			x							
		64	TP42_1.0										HOLD
TP43	Op Area B	65	TP43_0.1		x								
		66	TP43_0.5	x									
		67	TP43_1.0			x							
TP44	Op Area B	68	TP44_0.1	X	x					X			
		69	TP44_0.5			x							
		70	TP44_1.0										HOLD
TP45	Op Area B	71	TP45_0.1		x						X		
		72	TP45_0.5	x		x							
		73	TP45_1.0										HOLD
TP46	Op Area B	74	TP46_0.1										HOLD
		75	TP46_0.5	x									

Location	Monitoring Zone	Lab ID	Sample ID	Analysis									NOTES
				TRH/BTEXN/PAHs, 8 metals W26	OCPs/OPPs W-12	8-metals	Asbestos presence/absence	Asbestos Gravimetric	ESP, Emerson, EC	CEC/Clay content/pH/TOC - NEPM Screen P22	pH	TRH/BTEXN	
		76	TP46_1.0			x							
TP47	Op Area B	77	TP47_0.1	X	x						X		
		78	TP47_0.5			x							
		79	TP47_1.0										HOLD
TP48	Op Area B	80	TP40_0.1	X	x					X			
		81	TP40_0.5			x							
		82	TP40_1.0										HOLD
TP49	Op Area B	83	TP49_0.1	X	x								
		84	TP49_0.5			x							
		85	TP49_1.0										HOLD
TP50	Op Area B		TP50_0.1	X	x				X				
			TP50_0.5			x			X				
			TP50_1.0										HOLD
TP51	General		TP51_0.1	X	x				X				
			TP51_0.5								X		
			TP51_1.0						X				
			TP51_1.8								X		
TP52	General		TP52_0.1	X	x			X					
			TP52_0.5						X				
			TP52_1.0										HOLD
			TP52_1.8						X				
TP53	General		TP53_0.1	X	x				X	X			
			TP53_0.5								X		
			TP53_1.0						X				
TP54	General		TP54_0.1	X	x				X				

Location	Monitoring Zone	Sample ID	Analysis									NOTES
			TRH/BTEXN/PAHs, 8 metals W26	OCPs/OPPs W-12	8-metals	Asbestos presence/absence	Asbestos Gravimetric	ESP, Emerson, EC	CEC/Clay content/pH/TOC - NEPM Screen P22	pH	TRH/BTEXN	UPDATED COC
TP21	Op Area A	TP21_0.1	X	x						X		
		TP21_0.5			X				X			
		TP21_1.0										HOLD
TP22	Op Area A	TP22_0.1	X									
		TP22_0.5			X							
TP23	Op Area A	TP23_0.1	X									HOLD
		TP23_0.5			X					X		
TP24	Op Area A	TP24_0.1	X	x								
		TP24_0.5			x							
		TP24_1.0										HOLD
TP25	Op Area A	TP25_0.1										HOLD
		TP25_0.5	X						X			
		TP25_1.0			x							
TP26	Op Area A	TP26_0.1	x									HOLD
		TP26_0.5			x							
		TP26_1.0										HOLD
TP27	Op Area A	TP27_0.1	X									
		TP27_0.5			x							HOLD
		TP27_1.0										
TP28	Op Area A	TP28_0.2	X	x								
		TP28_0.5			x							HOLD
		TP28_1.0										
TP29	Op Area A	TP29_0.1	X									
		TP29_0.5			x							HOLD
		TP290_1.0										
TP30	Op Area A	TP30_0.1	x							X		
		TP30_0.5			x				X			
		TP30_1.0										HOLD
TP31	Op Area B	TP31_0.1	X	x								
		TP31_0.5			x							
		TP31_1.0										HOLD
TP32	Op Area B	TP32_0.1	X	x					X			
		TP32_0.5			x					X		
		TP32_1.0										HOLD
TP33	Op Area B	TP33_0.1	X	x								
		TP33_0.5			x							
		TP33_1.0										HOLD
TP34	Op Area B	TP34_0.1	X	x								
		TP34_0.5			x							
		TP34_1.2										HOLD
TP35	Op Area B	TP35_0.1	X	x			X			X		
		TP35_0.5			x							
		TP35_1.0										HOLD
TP36	Op Area B	TP36_0.1	X	x								
		TP36_0.5			x							
		TP36_1.0										HOLD
TP37	Op Area B	TP37_0.1		x				X				
		TP37_0.5	x		x							
		TP37_1.0						X				
TP38	Op Area B	TP38_0.1	x	x						X		
		TP38_0.5			x							
		TP38_1.0										HOLD
TP39	Op Area B	TP39_0.1		x								
		TP39_0.5	x		x							
		TP39_1.0										
TP40	Op Area B	TP40_0.1		x								
		TP40_0.5	x		x					X		
		TP40_1.0										HOLD
TP41	Op Area B	TP41_0.1	X	x								
		TP41_0.5			x							
		TP41_1.0										HOLD
TP42	Op Area B	TP42_0.1	X	x						X		
		TP42_0.5			x							
		TP42_1.0										HOLD

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TP43	Op Area B	TP43_0.1		x								
		TP43_0.5	x									
		TP43_1.0			x							
TP44	Op Area B	TP44_0.1	X	x					X			
		TP44_0.5			x							
		TP44_1.0										HOLD
TP45	Op Area B	TP45_0.1		x						X		
		TP45_0.5	x		x							
		TP45_1.0										HOLD
TP46	Op Area B	TP46_0.1										HOLD
		TP46_0.5	x									
		TP46_1.0			x							
TP47	Op Area B	TP47_0.1	X	x						X		
		TP47_0.5			x							
		TP47_1.0										HOLD
TP48	Op Area B	TP40_0.1	X	x					X			
		TP40_0.5			x							
		TP40_1.0										HOLD
TP49	Op Area B	TP49_0.1	X	x								
		TP49_0.5			x							
		TP49_1.0										HOLD
TP50	Op Area B	TP50_0.1	X	x				X				
		TP50_0.5			x			X				
		TP50_1.0										HOLD
TP51	General	TP51_0.1	X	x				X				
		TP51_0.5								X		
		TP51_1.0						X				
		TP51_1.8								X		
TP52	General	TP52_0.1	X	x			X					
		TP52_0.5						X				
		TP52_1.0										HOLD
		TP52_1.8						X				
TP53	General	TP53_0.1	X	x				X	X			
		TP53_0.5								X		
		TP53_1.0						X				
TP54	General	TP54_0.1	X	x				X				
		TP54_0.5										HOLD
		TP54_1.0						X				
		TP54_2.0										HOLD
TP55	General/Op Area A	TP55_0.1						X		X		
		TP55_0.5	x						X			
		TP55_1.0						X				
TP56	General/Op Area A	TP56_0.1		x				X				
		TP56_0.5	x									
		TP56_1.0						X		X		
TP57	General	TP57_0.1						X		X		
		TP57_0.5	x									
		TP57_1.0		x				X				
		TP57_1.6										HOLD
TP58	General	TP58_0.1						X		X		
		TP58_0.5	x									
		TP58_1.0										
		TP58_1.5						X				
TP59	General	TP59_0.1	X					X	X			
		TP59_0.5								X		
		TP59_1.0						X				
		TP59_1.8										HOLD
TP60	General	TP60_0.1						X		X		
		TP60_0.5	x									
		TP60_1.0										HOLD
		TP60_2.0										HOLD
TP61	General/Op Area B	TP61_0.1								X		
		TP61_0.5	x	x								
		TP61_1.0						X				
		TP61_2.0								X		
TP62	General	TP62_0.1	X						X			
		TP62_0.5										
		TP62_1.0						X				
TP63	General	TP63_0.1						X				
		TP63_0.5	x									
		TP63_1.0										HOLD
		TP63_2.0						X				
TP64	General/Op Area B	TP64_0.1	X					X		X		
		TP64_0.5										HOLD
		TP64_1.0						X				
		TP64_2.0										HOLD
TP65	General	TP65_0.1	X	x				X				
		TP65_0.5								X		
		TP65_1.0										HOLD
		TP65_1.5						X		X		

28/9/21
12pm

		RB1	X	X								
		RB2	X	X								
		RB3	X	X								
		Trip Spike 1										HOLD
		Trip Spike 2										HOLD
		Trip Spike 3										HOLD
		Trip Blank 1									X	
		Trip Blank 2									X	
		Trip Blank 3									X	
		TP32_ASB1				X						(Fragment sample - suspect asbestos)
		QA01	X	X								
		QA02	X	X								
		QA03	X	X								
		QA01A	X	X								FORWARD TO EUROFINS
		QA02A	X	X								FORWARD TO EUROFINS
		QA03A	X	X								FORWARD TO EUROFINS

28/9/21
12pm

CHAIN OF CUSTODY

ALS Laboratory: please tick →

☐ADELAIDE 21 Burma Road Pooraka SA 5095 Ph: 08 8359 0890 E: adelaide@alsglobal.com
☐BRISBANE 2 Byth Street Stafford QLD 4053 Ph: 07 3243 7222 E: samples.brisbane@alsglobal.com
☐GLADSTONE 46 Callemondah Drive Clinton QLD 4680 Ph: 07 4971 5600 E: gladstone@alsglobal.com
☐MACKAY 78 Harbour Road Mackay QLD 4740 Ph: 07 4944 0177 E: mackay@alsglobal.com
☐MELBOURNE 2-4 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee.mail@alsglobal.com
☐NEWCASTLE 5/585 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
☐NOWRA 4/13 Geary Place Nowra NSW 2541 Ph: 02 4423 2063 E: nowra@alsglobal.com
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☐TOWNSVILLE 14-18 Desma Court Bohle QLD 4818 Ph: 07 4796 0600 E: townsville.environmental@alsglobal.com
☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

UPDATED COC

CLIENT: WSP Australia Pty Ltd	**TURNAROUND REQUIREMENTS :** (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	☐ Standard TAT (List due date):	**FOR LABORATORY USE ONLY (Circle)**
OFFICE: Level 27, 680 George Street, Sydney NSW 2000		☐ Non Standard or urgent TAT (List due date):	Custody Seal Intact? Yes No N/A
PROJECT: Dexus Marsden Park DSI — **PROJECT NO** PS126715	**ALS QUOTE NO.:**	**COC SEQUENCE NUMBER (Circle)**	Free ice / frozen ice bricks present upon receipt? Yes No N/A
ORDER NUMBER: — **PURCHASE ORDER NO.:**		COC: 1 2 3 4 5 6 7	Random Sample Temperature on Receipt: °C
PROJECT MANAGER: Olfa Nazario — **CONTACT PH:** 0431 193 218		OF: 1 2 3 4 5 6 7	Other comment:

SAMPLER: Jerome Reyes — **SAMPLER MOBILE:** 0425 850 620	**RELINQUISHED BY:**	**RECEIVED BY:**	**RELINQUISHED BY:**	**RECEIVED BY:** Helen
COC Emailed to ALS? (YES / NO) — **EDD FORMAT (or default):**	*Jerome Reyes*			
Email Reports to: lfa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com	DATE/TIME:	DATE/TIME:	DATE/TIME:	DATE/TIME: 27/9/21 2pm
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com				

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field-filtered bottle required).								Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE *(refer to codes below)*	CONTAINERS								HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
	TP21_0.1	23/09/2021	S		3									
	TP21_0.5	23/09/2021	S		3									
	TP21_1.0	23/09/2021	S		3									
	TP22_0.1	23/09/2021	S		3									
	TP22_0.5	23/09/2021	S		3									
	TP23_0.1	23/09/2021	S		3									
	TP23_0.5	23/09/2021	S		3									
	TP24_0.1	23/09/2021	S		3									
	TP24_0.5	23/09/2021	S		3									
	TP24_1.0	23/09/2021	S		3									
	TP25_0.1	23/09/2021	S		3									
	TP25_0.5	23/09/2021	S		3									
				TOTAL	36									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

☐ADELAIDE 21 Burma Road Pooraka SA 5095 Ph: 08 8359 0890 E: adelaide@alsglobal.com
☐BRISBANE 2 Byth Street Stafford QLD 4053 Ph: 07 3243 7222 E: samples.brisbane@alsglobal.com
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☐MACKAY 78 Harbour Road Mackay QLD 4740 Ph: 07 4944 0177 E: mackay@alsglobal.com
☐MELBOURNE 2-4 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee.mail@alsglobal.com
☐NEWCASTLE 5/585 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
☐NOWRA 4/13 Geary Place North Nowra NSW 2541 Ph: 02 4423 2063 E: nowra@alsglobal.com
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☐SYDNEY 277-289 Woodpark Road Smithfield NSW 2164 Ph: 02 8784 8555 E: samples.sydney@alsglobal.com
☐TOWNSVILLE 14-15 Desma Court Bohle QLD 4818 Ph: 07 4796 0600 E: townsville.environmental@alsglobal.com
☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd	**TURNAROUND REQUIREMENTS :** (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	☐ Standard TAT **(List due date):**	**FOR LABORATORY USE ONLY (Circle)**
OFFICE: Level 27, 680 George Street, Sydney NSW 2000		☐ Non Standard or urgent TAT **(List due date):**	Custody Seal Intact? Yes No N/A
PROJECT: Dexus Marsden Park DSI **PROJECT NO PS126715**	**ALS QUOTE NO.:**	**COC SEQUENCE NUMBER (Circle)**	Free ice / frozen ice bricks present upon receipt? Yes No N/A
ORDER NUMBER: **PURCHASE ORDER NO.:**		COC: 1 2 3 4 5 6 7	Random Sample Temperature on Receipt: °C
PROJECT MANAGER: Olfa Nazario	**CONTACT PH: 0431 193 218**	OF: 1 2 3 4 5 6 7	Other comment:
SAMPLER: Jerome Reyes	**SAMPLER MOBILE: 0425 850 620**	**RELINQUISHED BY:**	**RECEIVED BY:**
COC Emailed to ALS? (YES / NO)	**EDD FORMAT (or default):**	*Jerome Reyes*	
Email Reports to: Ifa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com		DATE/TIME:	DATE/TIME:
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com			

RELINQUISHED BY:	**RECEIVED BY:**
DATE/TIME:	DATE/TIME: 27/9/21 2p

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field filtered bottle required).								Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE *(refer to codes below)*	CONTAINERS								HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
	TP25_1.0	23/09/2021	S		3									
	TP26_0.1	23/09/2021	S		3									
	TP26_0.5	23/09/2021	S		3									
	TP26_1.0	23/09/2021	S		3									
	TP27_0.1	23/09/2021	S		3									
	TP27_0.5	23/09/2021	S		3									
	TP27_1.0	23/09/2021	S		3									
	TP28_0.2	23/09/2021	S		3									
	TP28_0.5	23/09/2021	S		3									
	TP28_1.0	23/09/2021	S		3									
	TP29_0.1	23/09/2021	S		3									
	TP29_0.5	23/09/2021	S		3									
				TOTAL	36									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

☐ADELAIDE 21 Burma Road Pooraka SA 5095 Ph: 08 8359 0890 E: adelaide@alsglobal.com
☐BRISBANE 2 Byth Street Stafford QLD 4053 Ph: 07 3243 7222 E: samples.brisbane@alsglobal.com
☐GLADSTONE 40 Callemondah Drive Clinton QLD 4680 Ph: 07 7471 5600 E: gladstone@alsglobal.com
☐MACKAY 78 Harbour Road Mackay QLD 4740 Ph: 07 4944 0177 E: mackay@alsglobal.com
☐MELBOURNE 2-4 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee.mail@alsglobal.com
☐NEWCASTLE 5/585 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
☐NOWRA 4/13 Geary Place North Nowra NSW 2541 Ph: 02 4423 2063 E: nowra@alsglobal.com
☐PERTH 16 Hod Way Malaga WA 6090 Ph: 08 9209 7655 E: samples.perth@alsglobal.com
☐SYDNEY 277-289 Woodpark Road Smithfield NSW 2164 Ph: 02 8784 8555 E: samples.sydney@alsglobal.com
☐TOWNSVILLE 14-15 Desma Court Bohle QLD 4818 Ph: 07 4796 0600 E: townsville.environmental@alsglobal.com
☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd	**TURNAROUND REQUIREMENTS :** (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	☐ Standard TAT **(List due date):**
OFFICE: Level 27, 680 George Street, Sydney NSW 2000		☐ Non Standard or urgent TAT **(List due date):**
PROJECT: Dexus Marsden Park DSI **PROJECT NO PS126715**	**ALS QUOTE NO.:**	
ORDER NUMBER: **PURCHASE ORDER NO.:**		
PROJECT MANAGER: Olfa Nazario **CONTACT PH: 0431 193 218**		

COC SEQUENCE NUMBER (Circle)

COC:	1	2	3	4	5	6	7
OF:	1	2	3	4	5	6	7

FOR LABORATORY USE ONLY (Circle)

Custody Seal Intact?	Yes	No	N/A
Free ice / frozen ice bricks present upon receipt?	Yes	No	N/A
Random Sample Temperature on Receipt:		°C	
Other comment:			

SAMPLER: Jerome Reyes	**SAMPLER MOBILE: 0425 850 620**	**RELINQUISHED BY:**	**RECEIVED BY:**	**RELINQUISHED BY:**	**RECEIVED BY:**
COC Emailed to ALS? (YES / NO)	**EDD FORMAT (or default):**	*Jerome Reyes*			
Email Reports to: lfa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com		DATE/TIME:	DATE/TIME:	DATE/TIME:	DATE/TIME: 27/9/21 2pm
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com					

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field filtered bottle required).								Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE *(refer to codes below)*	CONTAINERS								HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
	TP29_1.0	23/09/2021	S		3									
	TP30_0.1	23/09/2021	S		3									
	TP30_0.5	23/09/2021	S		3									
	TP30_1.0	23/09/2021	S		3									
	TP31_0.1	21/09/2021	S		3									
	TP31_0.5	21/09/2021	S		3									
	TP31_1.0	21/09/2021	S		3									
	TP32_0.1	21/09/2021	S		3									
	TP32_0.5	21/09/2021	S		3									
	TP32_1.0	21/09/2021	S		3									
	TP33_0.1	21/09/2021	S		3									
	TP33_0.5	21/09/2021	S		3									
				TOTAL	36									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

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☐MACKAY 79 Harbour Road Mackay QLD 4740 Ph: 07 4944 0177 E: mackay@alsglobal.com
☐MELBOURNE 2-4 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee mail@alsglobal.com
☐NEWCASTLE 6/585 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
☐NOWRA 4/13 Geary Place North Nowra NSW 2541 Ph: 02 4423 2063 E: nowra@alsglobal.com
☐PERTH 10 Hod Way Malaga WA 6090 Ph: 08 9209 7655 E: samples.perth@alsglobal.com
☐SYDNEY 277-289 Woodpark Road Smithfield NSW 2164 Ph: 02 8784 8555 E: samples.sydney@alsglobal.com
☐TOWNSVILLE 14-15 Desma Court Bohle QLD 4818 Ph: 07 4796 0600 E: townsville.environmental@alsglobal.com
☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd	**TURNAROUND REQUIREMENTS :** (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	☐ Standard TAT (List due date):	**FOR LABORATORY USE ONLY (Circle)**
OFFICE: Level 27, 680 George Street, Sydney NSW 2000		☐ Non Standard or urgent TAT (List due date):	Custody Seal Intact? Yes No N/A
PROJECT: Dexus Marsden Park DSI **PROJECT NO** PS126715	**ALS QUOTE NO.:**	**COC SEQUENCE NUMBER (Circle)**	Free ice / frozen ice bricks present upon receipt? Yes No N/A
ORDER NUMBER: **PURCHASE ORDER NO.:**		COC: 1 2 3 4 5 6 7	Random Sample Temperature on Receipt: °C
PROJECT MANAGER: Olfa Nazario **CONTACT PH:** 0431 193 218		OF: 1 2 3 4 5 6 7	Other comment:
SAMPLER: Jerome Reyes **SAMPLER MOBILE:** 0425 850 620	**RELINQUISHED BY:** *Jerome Reyes*	**RECEIVED BY:**	**RELINQUISHED BY:** **RECEIVED BY:**
COC Emailed to ALS? (YES / NO) **EDD FORMAT (or default):**	DATE/TIME:	DATE/TIME:	DATE/TIME: DATE/TIME: 27/9/21 2pm
Email Reports to: lfa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com			
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com			

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field filtered bottle required).								Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE *(refer to codes below)*	CONTAINERS								HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
	TP33_1.0	21/09/2021	S		3									
	TP31_0.1	21/09/2021	S		3									
	TP34_0.5	21/09/2021	S		3									
	TP34_1.2	21/09/2021	S		3									
	TP35_0.1	21/09/2021	S		3									
	TP35_0.5	21/09/2021	S		3									
	TP35_1.0	21/09/2021	S		3									
	TP36_0.1	21/09/2021	S		3									
	TP36_0.5	21/09/2021	S		3									
	TP36_1.0	21/09/2021	S		3									
	TP37_0.1	21/09/2021	S		3									
	TP37_0.5	21/09/2021	S		3									
				TOTAL	36									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

☐ADELAIDE 21 Burma Road Pooraka SA 5095 Ph: 08 8359 0890 E: adelaide@alsglobal.com
☐BRISBANE 2 Byth Street Stafford QLD 4053 Ph: 07 3243 7222 E: samples.brisbane@alsglobal.com
☐GLADSTONE 46 Callemondah Drive Clinton QLD 4680 Ph: 07 4971 5600 E: gladstone@alsglobal.com
☐MACKAY 78 Harbour Road Mackay QLD 4740 Ph: 07 4944 0177 E: mackay@alsglobal.com
☐MELBOURNE 24 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/26 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee.mail@alsglobal.com
☐NEWCASTLE 5/585 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
☐NOWRA 4/13 Geary Place North Nowra NSW 2541 Ph: 02 4423 2063 E: nowra@alsglobal.com
☐PERTH 10 Hod Way Malaga WA 6090 Ph: 08 9209 7655 E: samples.perth@alsglobal.com
☐SYDNEY 277-289 Woodpark Road Smithfield NSW 2164 Ph: 02 8784 8555 E: samples.sydney@alsglobal.com
☐TOWNSVILLE 14-15 Desma Court Bohle QLD 4818 Ph: 07 4796 0600 E: townsville.environmental@alsglobal.com
☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd	**TURNAROUND REQUIREMENTS :** (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	☐ Standard TAT **(List due date):**	**FOR LABORATORY USE ONLY (Circle)**
OFFICE: Level 27, 680 George Street, Sydney NSW 2000		☐ Non Standard or urgent TAT **(List due date):**	Custody Seal Intact? Yes No N/A
PROJECT: Dexus Marsden Park DSI **PROJECT NO PS126715**	**ALS QUOTE NO.:**	**COC SEQUENCE NUMBER (Circle)**	Free ice / frozen ice bricks present upon receipt? Yes No N/A
ORDER NUMBER: **PURCHASE ORDER NO.:**		COC: 1 2 3 4 5 6 7	Random Sample Temperature on Receipt: °C
PROJECT MANAGER: Olfa Nazario	**CONTACT PH: 0431 193 218**	OF: 1 2 3 4 5 6 7	Other comment:
SAMPLER: Jerome Reyes	**SAMPLER MOBILE: 0425 850 620**	**RELINQUISHED BY:** *Jerome Reyes*	**RECEIVED BY:**
COC Emailed to ALS? (YES / NO)	**EDD FORMAT (or default):**		
Email Reports to: Ifa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com		DATE/TIME:	DATE/TIME:
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com			

RELINQUISHED BY:	**RECEIVED BY:**
DATE/TIME:	DATE/TIME: 27/9/21 2pm

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where **Metals** are required, specify **Total** (unfiltered bottle required) or **Dissolved** (field filtered bottle required).								**Additional Information**
LAB ID	**SAMPLE ID**	**DATE / TIME**	**MATRIX**	**TYPE & PRESERVATIVE** *(refer to codes below)*	**CONTAINERS**								**HOLD**	**Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.**
	TP37_1.0	21/09/2021	S		3									
	TP38_0.1	22/09/2021	S		3									
	TP38_0.5	22/09/2021	S		3									
	TP38_1.0	22/09/2021	S		3									
	TP39_0.1	22/09/2021	S		3									
	TP39_0.5	22/09/2021	S		3									
	TP39_1.0	22/09/2021	S		3									
	TP40_0.1	22/09/2021	S		3									
	TP40_0.5	22/09/2021	S		3									
	TP40_1.0	22/09/2021	S		3									
	TP41_0.1	21/09/2021	S		3									
	TP41_0.5	21/09/2021	S		3									
				TOTAL	36									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; Li = Lugols iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

☐ADELAIDE 21 Burma Road Pooraka SA 5095 Ph: 08 8359 0890 E: adelaide@alsglobal.com
☐BRISBANE 2 Byth Street Stafford QLD 4053 Ph: 07 3243 7222 E: samples.brisbane@alsglobal.com
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☐MACKAY 78 Harbour Road Mackay QLD 4740 Ph: 07 4944 0177 E: mackay@alsglobal.com
☐MELBOURNE 2-4 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
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☐NEWCASTLE 5/585 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
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☐PERTH 10 Hod Way Malaga WA 6090 Ph: 08 9209 7655 E: samples.perth@alsglobal.com
☐SYDNEY 277-289 Woodpark Road Smithfield NSW 2164 Ph: 02 8784 8555 E: samples.sydney@alsglobal.com
☐TOWNSVILLE 14-15 Desma Court Bohle QLD 4818 Ph: 07 4796 0600 E: townsville.environmental@alsglobal.com
☐WOLLONGONG 99 Kenny Street Wollongong NSW 2520 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd
OFFICE: Level 27, 680 George Street, Sydney NSW 2000
PROJECT: Dexus Marsden Park DSI — **PROJECT NO** PS126715
ORDER NUMBER: — **PURCHASE ORDER NO.:**
PROJECT MANAGER: Olfa Nazario — **CONTACT PH:** 0431 193 218
SAMPLER: Jerome Reyes — **SAMPLER MOBILE:** 0425 850 620
COC Emailed to ALS? (YES / NO) — **EDD FORMAT (or default):**
Email Reports to: lfa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com

TURNAROUND REQUIREMENTS : (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)
☐ Standard TAT (List due date):
☐ Non Standard or urgent TAT (List due date):

ALS QUOTE NO.:

COC SEQUENCE NUMBER (Circle)
COC: 1 2 3 4 5 6 7
OF: 1 2 3 4 5 6 7

FOR LABORATORY USE ONLY (Circle)

Custody Seal Intact?	Yes	No	N/A
Free ice / frozen ice bricks present upon receipt?	Yes	No	N/A
Random Sample Temperature on Receipt:		°C	
Other comment:			

RELINQUISHED BY:	RECEIVED BY:	RELINQUISHED BY:	RECEIVED BY:
Jerome Reyes			
DATE/TIME:	DATE/TIME:	DATE/TIME:	DATE/TIME: 27/9/21 2pm

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field filtered bottle required).								Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE (refer to codes below)	CONTAINERS								HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
	TP41_1.0	21/09/2021	S		3									
	TP42_0.1	21/09/2021	S		3									
	TP42_0.5	21/09/2021	S		3									
	TP42_1.0	21/09/2021	S		3									
	TP43_0.1	22/09/2021	S		3									
	TP43_0.5	22/09/2021	S		3									
	TP43_1.0	22/09/2021	S		3									
	TP44_0.1	21/09/2021	S		3									
	TP44_0.5	21/09/2021	S		3									
	TP44_1.0	21/09/2021	S		3									
	TP45_0.1	22/09/2021	S		3									
	TP45_0.5	22/09/2021	S		3									
				TOTAL	36									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

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☐MELBOURNE 2-4 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee.mail@alsglobal.com
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☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd	TURNAROUND REQUIREMENTS : (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	☐ Standard TAT (List due date): ☐ Non Standard or urgent TAT (List due date):	FOR LABORATORY USE ONLY (Circle)
OFFICE: Level 27, 680 George Street, Sydney NSW 2000			Custody Seal Intact? Yes No N/A
PROJECT: Dexus Marsden Park DSI PROJECT NO PS126715	ALS QUOTE NO.:	COC SEQUENCE NUMBER (Circle)	Free ice / frozen ice bricks present upon receipt? Yes No N/A
ORDER NUMBER: PURCHASE ORDER NO.:		COC: 1 2 3 4 5 6 7	Random Sample Temperature on Receipt: °C
PROJECT MANAGER: Olfa Nazario CONTACT PH: 0431 193 218		OF: 1 2 3 4 5 6 7	Other comment:
SAMPLER: Jerome Reyes SAMPLER MOBILE: 0425 850 620	RELINQUISHED BY: Jerome Reyes	RECEIVED BY:	RELINQUISHED BY: / RECEIVED BY:
COC Emailed to ALS? (YES / NO) EDD FORMAT (or default):	DATE/TIME:	DATE/TIME:	DATE/TIME: / DATE/TIME: 27/9/21 2pm
Email Reports to: lfa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com			
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com			

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field filtered bottle required).								Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE (refer to codes below)	CONTAINERS								HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
	TP45_1.0	22/09/2021	S		3									
	TP46_0.1	22/09/2021	S		3									
	TP46_0.5	22/09/2021	S		3									
	TP46_1.0	22/09/2021	S		3									
	TP47_0.1	22/09/2021	S		3									
	TP47_0.5	22/09/2021	S		3									
	TP47_1.0	22/09/2021	S		3									
	TP48_0.1	21/09/2021	S		3									
	TP48_0.5	21/09/2021	S		3									
	TP48_1.0	21/09/2021	S		3									
	TP49_0.1	22/09/2021	S		3									
	TP49_0.5	22/09/2021	S		3									
				TOTAL	36									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

☐ADELAIDE 21 Burma Road Pooraka SA 5095 Ph: 08 8359 0890 E: adelaide@alsglobal.com
☐BRISBANE 2 Byth Street Stafford Qld 4053 Ph: 07 3243 7222 E: samples.brisbane@alsglobal.com
☐GLADSTONE 46 Callemondah Drive Clinton QLD 4680 Ph: 07 7471 5600 E: gladstone@alsglobal.com
☐MACKAY 78 Harbour Road Mackay QLD 4740 Ph: 07 4944 0177 E: mackay@alsglobal.com
☐MELBOURNE 24 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee.mail@alsglobal.com
☐NEWCASTLE 5/585 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
☐NOWRA 4/13 Geary Place North Nowra NSW 2541 Ph: 02 4423 2063 E: nowra@alsglobal.com
☐PERTH 10 Hod Way Malaga WA 6090 Ph: 08 9209 7655 E: samples.perth@alsglobal.com
☐SYDNEY 277-289 Woodpark Road Smithfield NSW 2164 Ph: 02 8784 8555 E: samples.sydney@alsglobal.com
☐TOWNSVILLE 14-15 Desma Court Bohle QLD 4818 Ph: 07 4796 0600 E: townsville.environmental@alsglobal.com
☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd	**TURNAROUND REQUIREMENTS :** (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	☐ Standard TAT **(List due date):**	**FOR LABORATORY USE ONLY (Circle)**
OFFICE: Level 27, 680 George Street, Sydney NSW 2000		☐ Non Standard or urgent TAT **(List due date):**	Custody Seal Intact? Yes No N/A
PROJECT: Dexus Marsden Park DSI **PROJECT NO PS126715**	**ALS QUOTE NO.:**	**COC SEQUENCE NUMBER (Circle)**	Free ice / frozen ice bricks present upon receipt? Yes No N/A
ORDER NUMBER: **PURCHASE ORDER NO.:**		COC: 1 2 3 4 5 6 7	Random Sample Temperature on Receipt: °C
PROJECT MANAGER: Olfa Nazario	**CONTACT PH: 0431 193 218**	OF: 1 2 3 4 5 6 7	Other comment:
SAMPLER: Jerome Reyes	**SAMPLER MOBILE: 0425 850 620**	**RELINQUISHED BY:** *Jerome Reyes*	**RECEIVED BY:**
COC Emailed to ALS? (YES / NO)	**EDD FORMAT (or default):**		
Email Reports to: lfa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com		DATE/TIME:	DATE/TIME:
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com			

RELINQUISHED BY:	**RECEIVED BY:**
DATE/TIME:	DATE/TIME: 27/9/21 2pm

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where **Metals** are required, specify **Total** (unfiltered bottle required) or **Dissolved** (field filtered bottle required).								**Additional Information**
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE *(refer to codes below)*	CONTAINERS								HOLD	**Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.**
	TP49_1.0	22/09/2021	S		3									
	TP50_0.1	22/09/2021	S		3									
	TP50_0.5	22/09/2021	S		3									
	TP50_1.0	22/09/2021	S		3									
	TP51_0.1	22/09/2021	S		3									
	TP51_0.5	22/09/2021	S		3									
	TP51_1.0	22/09/2021	S		3									
	TP51_1.8	22/09/2021	S		3									
	TP52_0.1	22/09/2021	S		3									
	TP52_0.5	22/09/2021	S		3									
	TP52_1.0	22/09/2021	S		3									
	TP52_1.8	22/09/2021	S		3									
				TOTAL	36									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

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☐BRISBANE 2 Byth Street Stafford QLD 4053 Ph: 07 3243 7222 E: samples.brisbane@alsglobal.com
☐GLADSTONE 46 Callemondah Drive Clinton QLD 4680 Ph: 07 4971 5600 E: gladstone@alsglobal.com
☐MACKAY 78 Harbour Road Mackay QLD 4740 Ph: 07 4944 0177 E: mackay@alsglobal.com
☐MELBOURNE 2-4 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee.mail@alsglobal.com
☐NEWCASTLE 5/585 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
☐NOWRA 4/13 Geary Place North Nowra NSW 2541 Ph: 02 4423 2063 E: nowra@alsglobal.com
☐PERTH 10 Hod Way Malaga WA 6090 Ph: 08 9209 7655 E: samples.perth@alsglobal.com
☐SYDNEY 277-289 Woodpark Road Smithfield NSW 2164 Ph: 02 8784 8555 E: samples.sydney@alsglobal.com
☐TOWNSVILLE 14-15 Desma Court Bohle Qld 4818 Ph: 07 4796 0600 E: townsville.environmental@alsglobal.com
☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd	**TURNAROUND REQUIREMENTS :** (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	☐ Standard TAT **(List due date):**	**FOR LABORATORY USE ONLY (Circle)**
OFFICE: Level 27, 680 George Street, Sydney NSW 2000		☐ Non Standard or urgent TAT **(List due date):**	Custody Seal Intact? Yes No N/A
PROJECT: Dexus Marsden Park DSI **PROJECT NO PS126715**	**ALS QUOTE NO.:**	**COC SEQUENCE NUMBER (Circle)**	Free ice / frozen ice bricks present upon receipt? Yes No N/A
ORDER NUMBER: **PURCHASE ORDER NO.:**		COC: 1 2 3 4 5 6 7	Random Sample Temperature on Receipt: °C
PROJECT MANAGER: Olfa Nazario	**CONTACT PH: 0431 193 218**	OF: 1 2 3 4 5 6 7	Other comment:

SAMPLER: Jerome Reyes	**SAMPLER MOBILE: 0425 850 620**	**RELINQUISHED BY:**	**RECEIVED BY:**	**RELINQUISHED BY:**	**RECEIVED BY:**
COC Emailed to ALS? (YES / NO)	**EDD FORMAT (or default):**	*Jerome Reyes*			
Email Reports to: lfa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com		DATE/TIME:	DATE/TIME:	DATE/TIME:	DATE/TIME: 27/9/21 2pm
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com					

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field filtered bottle required).								Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE *(refer to codes below)*	CONTAINERS								HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
	TP53_0.1	22/09/2021	S		3									
	TP53_0.5	22/09/2021	S		3									
	TP53_1.0	22/09/2021	S		3									
	TP54_0.1	22/09/2021	S		3									
	TP54_0.5	22/09/2021	S		3									
	TP54_1.0	22/09/2021	S		3									
	TP54_2.0	22/09/2021	S		3									
	TP55_0.2	23/09/2021	S		3									
	TP55_0.5	23/09/2021	S		3									
	TP55_1.0	23/09/2021	S		3									
	TP56_0.1	23/09/2021	S		3									
	TP56_0.5	23/09/2021	S		3									
				TOTAL	36									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: ***please tick →***

☐ADELAIDE 21 Burma Road Pooraka SA 5095 Ph: 08 8359 0890 E: adelaide@alsglobal.com
☐BRISBANE 2 Byth Street Stafford QLD 4053 Ph: 07 3243 7222 E: samples.brisbane@alsglobal.com
☐GLADSTONE 46 Callemondah Drive Clinton QLD 4680 Ph: 07 7471 5690 E: gladstone@alsglobal.com
☐MACKAY 78 Harbour Road Mackay QLD 4740 Ph: 07 4944 0177 E: mackay@alsglobal.com
☐MELBOURNE 2-4 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee mail@alsglobal.com
☐NEWCASTLE 5/585 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
☐NOWRA 4/13 Geary Place North Nowra NSW 2541 Ph: 02 4423 2063 E: nowra@alsglobal.com
☐PERTH 10 Hod Way Malaga WA 6090 Ph: 08 9209 7655 E: samples.perth@alsglobal.com
☐SYDNEY 277-289 Woodpark Road Smithfield NSW 2164 Ph: 02 8784 8555 E: samples.sydney@alsglobal.com
☐TOWNSVILLE 14-15 Desma Court Bohle QLD 4818 Ph: 07 4796 0600 E: townsville.environmental@alsglobal.com
☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd	**TURNAROUND REQUIREMENTS :** (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	☐ Standard TAT **(List due date):**	**FOR LABORATORY USE ONLY (Circle)**
OFFICE: Level 27, 680 George Street, Sydney NSW 2000		☐ Non Standard or urgent TAT **(List due date):**	Custody Seal Intact? Yes No N/A
PROJECT: Dexus Marsden Park DSI **PROJECT NO PS126715**	**ALS QUOTE NO.:**	**COC SEQUENCE NUMBER (Circle)**	Free ice / frozen ice bricks present upon receipt? Yes No N/A
ORDER NUMBER: **PURCHASE ORDER NO.:**		COC: 1 2 3 4 5 6 7	Random Sample Temperature on Receipt: °C
PROJECT MANAGER: Olfa Nazario	**CONTACT PH: 0431 193 218**	OF: 1 2 3 4 5 6 7	Other comment:

SAMPLER: Jerome Reyes	**SAMPLER MOBILE: 0425 850 620**	**RELINQUISHED BY:**	**RECEIVED BY:**	**RELINQUISHED BY:**	**RECEIVED BY:**
COC Emailed to ALS? (YES / NO)	**EDD FORMAT (or default):**	*Jerome Reyes*			
Email Reports to: lfa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com		DATE/TIME:	DATE/TIME:	DATE/TIME:	DATE/TIME: 27/9/21 2pm
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com					

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field filtered bottle required).								Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE *(refer to codes below)*	CONTAINERS								HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
	TP56_1.0	23/09/2021	S		3									
	TP57_0.1	22/09/2021	S		3									
	TP57_0.5	22/09/2021	S		3									
	TP57_1.0	22/09/2021	S		3									
	TP57_1.6	22/09/2021	S		3									
	TP58_0.1	22/09/2021	S		3									
	TP58_0.5	22/09/2021	S		3									
	TPP58_1.5	22/09/2021	S		3									
	TP59_0.1	21/09/2021	S		3									
	TP59_0.5	21/09/2021	S		3									
	TP59_1.0	21/09/2021	S		3									
	TP59_1.8	21/09/2021	S		3									
				TOTAL	36									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

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☐MELBOURNE 2-4 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee.mail@alsglobal.com
☐NEWCASTLE 5/585 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
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☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd	**TURNAROUND REQUIREMENTS :** (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	☐ Standard TAT (List due date):	**FOR LABORATORY USE ONLY (Circle)**
OFFICE: Level 27, 680 George Street, Sydney NSW 2000		☐ Non Standard or urgent TAT (List due date):	Custody Seal Intact? Yes No N/A
PROJECT: Dexus Marsden Park DSI **PROJECT NO PS126715**	**ALS QUOTE NO.:**	COC SEQUENCE NUMBER (Circle)	Free ice / frozen ice bricks present upon receipt? Yes No N/A
ORDER NUMBER: **PURCHASE ORDER NO.:**		COC: 1 2 3 4 5 6 7	Random Sample Temperature on Receipt: °C
PROJECT MANAGER: Olfa Nazario	**CONTACT PH: 0431 193 218**	OF: 1 2 3 4 5 6 7	Other comment:
SAMPLER: Jerome Reyes	**SAMPLER MOBILE: 0425 850 620**		
COC Emailed to ALS? (YES / NO)	**EDD FORMAT (or default):**		
Email Reports to: lfa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com			
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com			

RELINQUISHED BY:	RECEIVED BY:	RELINQUISHED BY:	RECEIVED BY:
Jerome Reyes			
DATE/TIME:	DATE/TIME:	DATE/TIME:	DATE/TIME: 27/9/21 2p

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field filtered bottle required).								Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE *(refer to codes below)*	CONTAINERS								HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
	TP60_0.1	23/09/2021	S		3									
	TP60_0.5	23/09/2021	S		3									
	TP60_1.0	23/09/2021	S		3									
	TP60_2.0	23/09/2021	S		3									
	TP61_0.1	22/09/2021	S		3									
	TP61_0.5	22/09/2021	S		3									
	TP61_1.0	22/09/2021	S		3									
	TP61_2.0	22/09/2021	S		3									
	TP62_0.1	21/09/2021	S		3									
	TP62_0.5	21/09/2021	S		3									
	TP62_1.0	21/09/2021	S		3									
	TP63_0.1	21/09/2021	S		3									
				TOTAL	36									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

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☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee mail@alsglobal.com
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☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd	**TURNAROUND REQUIREMENTS :** (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	☐ Standard TAT **(List due date):**	**FOR LABORATORY USE ONLY (Circle)**
OFFICE: Level 27, 680 George Street, Sydney NSW 2000		☐ Non Standard or urgent TAT **(List due date):**	Custody Seal Intact? Yes No N/A
PROJECT: Dexus Marsden Park DSI **PROJECT NO PS126715**	**ALS QUOTE NO.:**	**COC SEQUENCE NUMBER (Circle)**	Free ice / frozen ice bricks present upon receipt? Yes No N/A
ORDER NUMBER: **PURCHASE ORDER NO.:**		COC: 1 2 3 4 5 6 7	Random Sample Temperature on Receipt: °C
PROJECT MANAGER: Olfa Nazario	**CONTACT PH: 0431 193 218**	OF: 1 2 3 4 5 6 7	Other comment:

SAMPLER: Jerome Reyes	**SAMPLER MOBILE: 0425 850 620**	**RELINQUISHED BY:**	**RECEIVED BY:**	**RELINQUISHED BY:**	**RECEIVED BY:**
COC Emailed to ALS? (YES / NO)	**EDD FORMAT (or default):**	*Jerome Reyes*			
Email Reports to: lfa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com		DATE/TIME:	DATE/TIME:	DATE/TIME:	DATE/TIME: 27/9/21 2pm
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com					

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where **Metals** are required, specify **Total** (unfiltered bottle required) or **Dissolved** (field filtered bottle required).								**Additional Information**
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE *(refer to codes below)*	CONTAINERS								HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
	TP63_0.5	21/09/2021	S		3									
	TP63_1.0	21/09/2021	S		3									
	TP63_2.0	21/09/2021	S		3									
	TP64_0.1	21/09/2021	S		3									
	TP64_0.5	21/09/2021	S		3									
	TP64_1.0	21/09/2021	S		3									
	TP64_2.0	21/09/2021	S		3									
	TP65_0.1	22/09/2021	S		3									
	TP65_0.5	21/09/2021	S		3									
	TP65_1.5	21/09/2021	S		3									
	QA01	21/09/2021	S		2									
	QA01A	21/09/2021	S		2									Forward to Eurofins
				TOTAL	34									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

☐ADELAIDE 21 Burma Road Pooraka SA 5095 Ph: 08 8359 0890 E: adelaide@alsglobal.com
☐BRISBANE 2 Byth Street Stafford QLD 4053 Ph: 07 3243 7222 E: samples.brisbane@alsglobal.com
☐GLADSTONE 46 Colemondah Drive Clinton QLD 4680 Ph: 07 7471 5600 E: gladstone@alsglobal.com
☐MACKAY 78 Harbour Road Mackay QLD 4740 Ph: 07 4944 0177 E: mackay@alsglobal.com
☐MELBOURNE 24 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee.mail@alsglobal.com
☐NEWCASTLE 5/585 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
☐NOWRA 4/13 Geary Place North Nowra NSW 2541 Ph: 02 4423 2063 E: nowra@alsglobal.com
☐PERTH 10 Hod Way Malaga WA 6090 Ph: 08 9209 7655 E: samples.perth@alsglobal.com
☐SYDNEY 277-289 Woodpark Road Smithfield NSW 2164 Ph: 02 8784 8555 E: samples.sydney@alsglobal.com
☐TOWNSVILLE 14-15 Desma Court Bohle QLD 4818 Ph: 07 4796 0600 E: townsville.environmental@alsglobal.com
☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd
OFFICE: Level 27, 680 George Street, Sydney NSW 2000
PROJECT: Dexus Marsden Park DSI — **PROJECT NO** PS126715
ORDER NUMBER: — **PURCHASE ORDER NO.:**
PROJECT MANAGER: Olfa Nazario — **CONTACT PH:** 0431 193 218
SAMPLER: Jerome Reyes — **SAMPLER MOBILE:** 0425 850 620
COC Emailed to ALS? (YES / NO) — **EDD FORMAT (or default):**
Email Reports to: Ifa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com

TURNAROUND REQUIREMENTS : (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)
☐ Standard TAT **(List due date):**
☐ Non Standard or urgent TAT **(List due date):**
ALS QUOTE NO.:

COC SEQUENCE NUMBER (Circle)
COC: 1 2 3 4 5 6 7
OF: 1 2 3 4 5 6 7

FOR LABORATORY USE ONLY (Circle)

Custody Seal Intact?	Yes	No	N/A
Free ice / frozen ice bricks present upon receipt?	Yes	No	N/A
Random Sample Temperature on Receipt:		°C	
Other comment:			

RELINQUISHED BY:	RECEIVED BY:	RELINQUISHED BY:	RECEIVED BY:
Jerome Reyes			
DATE/TIME:	DATE/TIME:	DATE/TIME:	DATE/TIME: 27/9/21 2pm

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field filtered bottle required).								Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE *(refer to codes below)*	CONTAINERS								HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
	QA02	22/09/2021	S		2									
	QA02A	22/09/2021	S		2									Forward to Eurofins
	QA03	23/09/2021	S		2									
	QA03A	23/09/2021	S		2									Forward to Eurofins
	RB1	21/09/2021	S		4									
	RB2	21/09/2021	S		4									
	RB3	21/09/2021	S		4									
	Trip Spike 1	21/09/2021	S											
	Trip Spike 2	22/09/2021	S											
	Trip Spike 3	23/09/2021	S											
	Trip Blank 1	21/09/2021	S											
	Trip Blank 2	22/09/2021	S											
				TOTAL	20									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

CHAIN OF CUSTODY

ALS Laboratory: please tick →

☐ADELAIDE 21 Burma Road Pooraka SA 5095 Ph: 08 8359 0890 E: adelaide@alsglobal.com
☐BRISBANE 2 Byth Street Stafford QLD 4053 Ph: 07 3243 7222 E: samples.brisbane@alsglobal.com
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☐MACKAY 78 Harbour Road Mackay QLD 4740 Ph: 07 4944 0177 E: mackay@alsglobal.com
☐MELBOURNE 1-4 Westall Road Springvale VIC 3171 Ph: 03 8549 9600 E: samples.melbourne@alsglobal.com
☐MUDGEE 1/29 Sydney Road Mudgee NSW 2850 Ph: 02 6372 6735 E: mudgee.mail@alsglobal.com
☐NEWCASTLE 6/585 Maitland Road Mayfield West NSW 2304 Ph: 02 4014 2500 E: samples.newcastle@alsglobal.com
☐NOWRA 4/13 Geary Place North Nowra NSW 2541 Ph: 02 4423 2063 E: nowra@alsglobal.com
☐PERTH 10 Hod Way Malaga WA 6090 Ph: 08 9209 7655 E: samples.perth@alsglobal.com
☐SYDNEY 277-289 Woodpark Road Smithfield NSW 2164 Ph: 02 8784 8555 E: samples.sydney@alsglobal.com
☐TOWNSVILLE 14-15 Desma Court Bohle QLD 4818 Ph: 07 4796 0600 E: townsville.environmental@alsglobal.com
☐WOLLONGONG 99 Kenny Street Wollongong NSW 2500 Ph: 02 4225 3125 E: wollongong@alsglobal.com

CLIENT: WSP Australia Pty Ltd	**TURNAROUND REQUIREMENTS :** (Standard TAT may be longer for some tests e.g.. Ultra Trace Organics)	☐ Standard TAT **(List due date):**	**FOR LABORATORY USE ONLY (Circle)**
OFFICE: Level 27, 680 George Street, Sydney NSW 2000		☐ Non Standard or urgent TAT **(List due date):**	Custody Seal Intact? Yes No N/A
PROJECT: Dexus Marsden Park DSI **PROJECT NO PS126715**	**ALS QUOTE NO.:**	**COC SEQUENCE NUMBER (Circle)**	Free ice / frozen ice bricks present upon receipt? Yes No N/A
ORDER NUMBER: **PURCHASE ORDER NO.:**		COC: 1 2 3 4 5 6 7	Random Sample Temperature on Receipt: °C
PROJECT MANAGER: Olfa Nazario	**CONTACT PH: 0431 193 218**	OF: 1 2 3 4 5 6 7	Other comment:
SAMPLER: Jerome Reyes	**SAMPLER MOBILE: 0425 850 620**	**RELINQUISHED BY:** *Jerome Reyes*	**RECEIVED BY:**
COC Emailed to ALS? (YES / NO)	**EDD FORMAT (or default):**		**RELINQUISHED BY:**
Email Reports to: Ifa.Nazario@wsp.com, Olfa.Nazario@wsp.com, Clinton.Smiljanic@wsp.com, Jerome.Reyes@wsp.com		DATE/TIME:	DATE/TIME:
Email Invoice to: AU.AccountsPayable@wsp.com, Olfa.Nazario@wsp.com			DATE/TIME:

RECEIVED BY:
DATE/TIME: 27/9/21 2pm

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE ONLY	SAMPLE DETAILS MATRIX: Solid(S) Water(W)			CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field filtered bottle required).								Additional Information
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE *(refer to codes below)*	CONTAINERS								HOLD	Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
	Trip Blank 3	23/09/2021	S		2									
	TP32_ASB1	21/09/2021			1									
				TOTAL	3									

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic
V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;
Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag; LI = Lugols Iodine Preserved Bottles; STT = Sterile Sodium Thiosulfate Preserved Bottles.

ALS Environmental

CERTIFICATE OF ANALYSIS

Work Order	: **ES2135300**	Page	: 1 of 58
Client	: **WSP Australia Pty Ltd**	Laboratory	: Environmental Division Sydney
Contact	: OLFA NAZARIO	Contact	: Christopher Redford
Address	: LEVEL 27 680 GEORGE STREET SYDNEY 2000	Address	: 277-289 Woodpark Road Smithfield NSW Australia 2164
Telephone	: ----	Telephone	: +61 2 8784 8555
Project	: PS126715 Dexus Marsden Park DSI	Date Samples Received	: 27-Sep-2021 14:00
Order number	: 30072613	Date Analysis Commenced	: 01-Oct-2021
C-O-C number	: ----	Issue Date	: 08-Oct-2021 19:10
Sampler	: JEROME REYES		
Site	: ----		
Quote number	: EN/008/20		
No. of samples received	: 77		
No. of samples analysed	: 55		

ilac-MRA NATA
Accreditation No. 825
Accredited for compliance with ISO/IEC 17025 - Testing

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results
- Descriptive Results
- Surrogate Control Limits

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QA/QC Compliance Assessment to assist with Quality Review and Sample Receipt Notification.

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is carried out in compliance with procedures specified in 21 CFR Part 11.

Signatories	*Position*	*Accreditation Category*
Aleksandar Vujkovic	Laboratory Technician	Newcastle - Inorganics, Mayfield West, NSW
Ankit Joshi	Inorganic Chemist	Sydney Inorganics, Smithfield, NSW
Brendan Schrader	Laboratory Technician	Newcastle - Asbestos, Mayfield West, NSW
Dian Dao	Senior Chemist - Inorganics	Sydney Inorganics, Smithfield, NSW
Edwandy Fadjar	Organic Coordinator	Sydney Organics, Smithfield, NSW
Evie Sidarta	Inorganic Chemist	Sydney Inorganics, Smithfield, NSW
Ivan Taylor	Analyst	Sydney Inorganics, Smithfield, NSW
Kim McCabe	Senior Inorganic Chemist	Brisbane Acid Sulphate Soils, Stafford, QLD

General Comments

The analytical procedures used by ALS have been developed from established internationally recognised procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are fully validated and are often at the client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

When sampling time information is not provided by the client, sampling dates are shown without a time component. In these instances, the time component has been assumed by the laboratory for processing purposes.

Where a result is required to meet compliance limits the associated uncertainty must be considered. Refer to the ALS Contact for details.

Key : CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.
LOR = Limit of reporting
^ = This result is computed from individual analyte detections at or above the level of reporting
ø = ALS is not NATA accredited for these tests.
~ = Indicates an estimated value.

- EA150H: Soil particle density results fell outside the scope of AS1289.3.6.3 for samples ES2135300-012, -033, -045. Results should be scrutinised accordingly.
- ALS is not NATA accredited for the analysis of Exchangeable Cations on Alkaline Soils when performed under ALS Method ED006.
- EP075 (SIM): Where reported, Benzo(a)pyrene Toxicity Equivalent Quotient (TEQ) per the NEPM (2013) is the sum total of the concentration of the eight carcinogenic PAHs multiplied by their Toxicity Equivalence Factor (TEF) relative to Benzo(a)pyrene. TEF values are provided in brackets as follows: Benz(a)anthracene (0.1), Chrysene (0.01), Benzo(b+j) & Benzo(k)fluoranthene (0.1), Benzo(a)pyrene (1.0), Indeno(1.2.3.cd)pyrene (0.1), Dibenz(a.h)anthracene (1.0), Benzo(g.h.i)perylene (0.01). Less than LOR results for 'TEQ Zero' are treated as zero.
- Benzo(a)pyrene Toxicity Equivalent Quotient (TEQ) per the NEPM (2013) is the sum total of the concentration of the eight carcinogenic PAHs multiplied by their Toxicity Equivalence Factor (TEF) relative to Benzo(a)pyrene. TEF values are provided in brackets as follows: Benz(a)anthracene (0.1), Chrysene (0.01), Benzo(b+j) & Benzo(k)fluoranthene (0.1), Benzo(a)pyrene (1.0), Indeno(1.2.3.cd)pyrene (0.1), Dibenz(a.h)anthracene (1.0), Benzo(g.h.i)perylene (0.01). Less than LOR results for 'TEQ Zero' are treated as zero, for 'TEQ 1/2LOR' are treated as half the reported LOR, and for 'TEQ LOR' are treated as being equal to the reported LOR. Note: TEQ 1/2LOR and TEQ LOR will calculate as 0.6mg/Kg and 1.2mg/Kg respectively for samples with non-detects for all of the eight TEQ PAHs.
- EA200: Asbestos Identification Samples were analysed by Polarised Light Microscopy including dispersion staining.
- EP080: Where reported, Total Xylenes is the sum of the reported concentrations of m&p-Xylene and o-Xylene at or above the LOR.
- EP068: Where reported, Total Chlordane (sum) is the sum of the reported concentrations of cis-Chlordane and trans-Chlordane at or above the LOR.
- EP068: Where reported, Total OCP is the sum of the reported concentrations of all Organochlorine Pesticides at or above LOR.
- EP075(SIM): Where reported, Total Cresol is the sum of the reported concentrations of 2-Methylphenol and 3- & 4-Methylphenol at or above the LOR.
- **EA200 Legend**
- EA200 'Am' Amosite (brown asbestos)
- EA200 'Cr' Crocidolite (blue asbestos)
- EA200 'Ch' Chrysotile (white asbestos)
- EA200: 'UMF' Unknown Mineral Fibres. "-" indicates fibres detected may or may not be asbestos fibres. Confirmation by alternative techniques is recommended.
- EA200: Analysis of asbestos from swabs and tapes is not covered under the current scope of NATA accreditation.
- EA200N: Asbestos weights and percentages are not covered under the Scope of NATA Accreditation.
  Weights of Asbestos are based on extracted bulk asbestos, fibre bundles, and/or ACM and do not include respirable fibres (if present)
  The Asbestos (Fines and Fibrous) weight is calculated from the extracted Fibrous Asbestos and Asbestos Fines as an equivalent weight of 100% Asbestos
  Percentages for Asbestos content in ACM are based on the 2013 NEPM default values.
  All calculations of percentage Asbestos under this method are approximate and should be used as a guide only.
- EA200 'Trace' - Asbestos fibres ("Free Fibres") detected by trace analysis per AS4964. The result can be interpreted that the sample contains detectable 'respirable' asbestos fibres

- EA200N: ALS laboratory procedures and methods used for the identification and quantitation of asbestos are consistent with AS4964-2004 and the requirements of the 2013 NEPM for Assessment of Site Contamination
- EA058 Emerson: V. = Very, D. = Dark, L. = Light, VD. = Very Dark
- EA200: For samples larger than 30g, the <2mm fraction may be sub-sampled prior to trace analysis as outlined in ISO23909:2008(E) Sect 6.3.2-2
- ED007 and ED008: When Exchangeable Al is reported from these methods, it should be noted that Rayment & Lyons (2011) suggests Exchange Acidity by 1M KCl - Method 15G1 (ED005) is a more suitable method for the determination of exchange acidity (H+ + Al3+).
- EA200: 'Yes' - Asbestos detected by polarised light microscopy including dispersion staining.
- EA200: 'No*' - No asbestos found, at the reporting limit of 0.1g/kg, by polarised light microscopy including dispersion staining. Asbestos material was detected and positively identified at concentrations estimated to be below 0.1g/kg.
- EA200: 'No' - No asbestos found at the reporting limit 0.1g/kg, by polarised light microscopy including dispersion staining.
- EA200: N/A - Not Applicable

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP50_0.1	TP50_0.5	TP51_0.1	TP51_0.5	TP51_1.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-001	ES2135300-002	ES2135300-004	ES2135300-005	ES2135300-006
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	----	----	----	5.5	----
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	47	455	44	----	736
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	11.2	23.0	11.0	----	----
EA058: Emerson Aggregate Test								
Color (Munsell)	----	-	-	Very Dark Grayish Brown (2.5Y 3/2)	Grayish Brown (2.5Y 5/2)	Very Dark Grayish Brown (2.5Y 3/2)	----	Light Brown (7.5YR 6/3)
Texture	----	-	-	Sandy Clay Loam	Medium Heavy Clay	Medium Clay	----	Medium Heavy Clay
Emerson Class Number	EC/TC	-	-	3	2	2	----	2
ED006: Exchangeable Cations on Alkaline Soils								
Exchangeable Calcium	----	0.2	meq/100g	----	0.9	----	----	----
Exchangeable Magnesium	----	0.2	meq/100g	----	8.1	----	----	----
Exchangeable Potassium	----	0.2	meq/100g	----	<0.2	----	----	----
Exchangeable Sodium	----	0.2	meq/100g	----	5.3	----	----	----
Cation Exchange Capacity	----	0.2	meq/100g	----	14.3	----	----	----
Exchangeable Sodium Percent	----	0.2	%	----	37.1	----	----	----
ED007: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	8.3	----	3.3	----	----
Exchangeable Magnesium	----	0.1	meq/100g	3.2	----	5.5	----	----
Exchangeable Potassium	----	0.1	meq/100g	0.5	----	0.6	----	----
Exchangeable Sodium	----	0.1	meq/100g	0.2	----	0.6	----	----
Cation Exchange Capacity	----	0.1	meq/100g	12.2	----	10.0	----	----
Exchangeable Sodium Percent	----	0.1	%	2.0	----	6.0	----	----
ED008: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	----	----	----	----	0.7
Exchangeable Magnesium	----	0.1	meq/100g	----	----	----	----	6.3
Exchangeable Potassium	----	0.1	meq/100g	----	----	----	----	0.3
Exchangeable Sodium	----	0.1	meq/100g	----	----	----	----	2.0
Cation Exchange Capacity	----	0.1	meq/100g	----	----	----	----	9.2
Exchangeable Sodium Percent	----	0.1	%	----	----	----	----	21.5
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	<5	<5	8	----	----
Cadmium	7440-43-9	1	mg/kg	<1	<1	<1	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP50_0.1	TP50_0.5	TP51_0.1	TP51_0.5	TP51_1.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-001	ES2135300-002	ES2135300-004	ES2135300-005	ES2135300-006
				Result	Result	Result	Result	Result
EG005(ED093)T: Total Metals by ICP-AES - Continued								
Chromium	7440-47-3	2	mg/kg	12	6	10	----	----
Copper	7440-50-8	5	mg/kg	34	15	13	----	----
Lead	7439-92-1	5	mg/kg	16	5	12	----	----
Nickel	7440-02-0	2	mg/kg	36	<2	7	----	----
Zinc	7440-66-6	5	mg/kg	61	6	21	----	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	<0.1	----	----
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	<0.05	----	<0.05	----	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	----	<0.05	----	----
beta-BHC	319-85-7	0.05	mg/kg	<0.05	----	<0.05	----	----
gamma-BHC	58-89-9	0.05	mg/kg	<0.05	----	<0.05	----	----
delta-BHC	319-86-8	0.05	mg/kg	<0.05	----	<0.05	----	----
Heptachlor	76-44-8	0.05	mg/kg	<0.05	----	<0.05	----	----
Aldrin	309-00-2	0.05	mg/kg	<0.05	----	<0.05	----	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	----	<0.05	----	----
^ Total Chlordane (sum)	----	0.05	mg/kg	<0.05	----	<0.05	----	----
trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	----	<0.05	----	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	----	<0.05	----	----
cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	----	<0.05	----	----
Dieldrin	60-57-1	0.05	mg/kg	<0.05	----	<0.05	----	----
4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	----	<0.05	----	----
Endrin	72-20-8	0.05	mg/kg	<0.05	----	<0.05	----	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	----	<0.05	----	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	<0.05	----	<0.05	----	----
4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	----	<0.05	----	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	----	<0.05	----	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	----	<0.05	----	----
4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	----	<0.2	----	----
Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	----	<0.05	----	----
Methoxychlor	72-43-5	0.2	mg/kg	<0.2	----	<0.2	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	<0.05	----	<0.05	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	<0.05	----	<0.05	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP50_0.1	TP50_0.5	TP51_0.1	TP51_0.5	TP51_1.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-001	ES2135300-002	ES2135300-004	ES2135300-005	ES2135300-006
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	<0.05	----	<0.05	----	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	----	<0.05	----	----
Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	----	<0.2	----	----
Dimethoate	60-51-5	0.05	mg/kg	<0.05	----	<0.05	----	----
Diazinon	333-41-5	0.05	mg/kg	<0.05	----	<0.05	----	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	----	<0.05	----	----
Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	----	<0.2	----	----
Malathion	121-75-5	0.05	mg/kg	<0.05	----	<0.05	----	----
Fenthion	55-38-9	0.05	mg/kg	<0.05	----	<0.05	----	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	----	<0.05	----	----
Parathion	56-38-2	0.2	mg/kg	<0.2	----	<0.2	----	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	----	<0.05	----	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	----	<0.05	----	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	----	<0.05	----	----
Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	----	<0.05	----	----
Prothiofos	34643-46-4	0.05	mg/kg	<0.05	----	<0.05	----	----
Ethion	563-12-2	0.05	mg/kg	<0.05	----	<0.05	----	----
Carbophenothion	786-19-6	0.05	mg/kg	<0.05	----	<0.05	----	----
Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	----	<0.05	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	----	<0.5	----	----
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	----	<0.5	----	----
Fluorene	86-73-7	0.5	mg/kg	<0.5	----	<0.5	----	----
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	----	<0.5	----	----
Anthracene	120-12-7	0.5	mg/kg	<0.5	----	<0.5	----	----
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	----	<0.5	----	----
Pyrene	129-00-0	0.5	mg/kg	<0.5	----	<0.5	----	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Chrysene	218-01-9	0.5	mg/kg	<0.5	----	<0.5	----	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	----	<0.5	----	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	----	<0.5	----	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	----	<0.5	----	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	----	<0.5	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP50_0.1	TP50_0.5	TP51_0.1	TP51_0.5	TP51_1.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-001	ES2135300-002	ES2135300-004	ES2135300-005	ES2135300-006
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	----	<0.5	----	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	----	<0.5	----	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	----	<0.5	----	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	----	**0.6**	----	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	----	**1.2**	----	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	----	<10	----	----
C10 - C14 Fraction	----	50	mg/kg	<50	----	<50	----	----
C15 - C28 Fraction	----	100	mg/kg	<100	----	<100	----	----
C29 - C36 Fraction	----	100	mg/kg	<100	----	<100	----	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	----	<50	----	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	----	<10	----	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	----	<10	----	----
>C10 - C16 Fraction	----	50	mg/kg	<50	----	<50	----	----
>C16 - C34 Fraction	----	100	mg/kg	<100	----	<100	----	----
>C34 - C40 Fraction	----	100	mg/kg	<100	----	<100	----	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	----	<50	----	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	----	<50	----	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	----	<0.2	----	----
Toluene	108-88-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	----	<0.5	----	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	----	<0.5	----	----
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	----	<0.5	----	----
^ Sum of BTEX	----	0.2	mg/kg	<0.2	----	<0.2	----	----
^ Total Xylenes	----	0.5	mg/kg	<0.5	----	<0.5	----	----
Naphthalene	91-20-3	1	mg/kg	<1	----	<1	----	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	**102**	----	**114**	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	**80.0**	----	**85.1**	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP50_0.1	TP50_0.5	TP51_0.1	TP51_0.5	TP51_1.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-001	ES2135300-002	ES2135300-004	ES2135300-005	ES2135300-006
				Result	Result	Result	Result	Result
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	92.0	----	90.4	----	----
2-Chlorophenol-D4	93951-73-6	0.5	%	98.5	----	97.4	----	----
2.4.6-Tribromophenol	118-79-6	0.5	%	83.9	----	84.4	----	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	111	----	108	----	----
Anthracene-d10	1719-06-8	0.5	%	106	----	103	----	----
4-Terphenyl-d14	1718-51-0	0.5	%	97.7	----	97.0	----	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	100.0	----	102	----	----
Toluene-D8	2037-26-5	0.2	%	97.5	----	97.2	----	----
4-Bromofluorobenzene	460-00-4	0.2	%	79.3	----	82.8	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP51_1.8	TP52_0.1	TP52_0.5	TP52_1.8	TP53_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-007	ES2135300-008	ES2135300-009	ES2135300-011	ES2135300-012
				Result	Result	Result	Result	Result
EA001: pH in soil using 0.01M CaCl extract								
pH (CaCl2)	----	0.1	pH Unit	----	----	----	----	5.3
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	5.0	----	----	----	6.2
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	----	----	127	715	44
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	----	10.2	----	----	14.6
EA058: Emerson Aggregate Test								
Color (Munsell)	----	-	-	----	----	Brown (7.5YR 5/3)	Light Brown (7.5YR 6/3)	Very Dark Grayish Brown (2.5Y 3/2)
Texture	----	-	-	----	----	Medium Clay	Medium Heavy Clay	Medium Clay
Emerson Class Number	EC/TC	-	-	----	----	2	2	2
EA150: Soil Classification based on Particle Size								
Clay (<2 µm)	----	1	%	----	----	----	----	42
EA152: Soil Particle Density								
Soil Particle Density (Clay/Silt/Sand)	----	0.01	g/cm3	----	----	----	----	2.33
EA200: AS 4964 - 2004 Identification of Asbestos in Soils								
Asbestos Detected	1332-21-4	0.1	g/kg	----	No	----	----	----
Asbestos Type	1332-21-4	-	--	----	-	----	----	----
Asbestos (Trace)	1332-21-4	5	Fibres	----	No	----	----	----
Sample weight (dry)	----	0.01	g	----	743	----	----	----
Synthetic Mineral Fibre	----	0.1	g/kg	----	No	----	----	----
Organic Fibre	----	0.1	g/kg	----	No	----	----	----
APPROVED IDENTIFIER:	----	-	--	----	B.SCHRADER	----	----	----
EA200N: Asbestos Quantification (non-NATA)								
ø Asbestos (Fines and Fibrous <7mm)	1332-21-4	0.0004	g	----	<0.0004	----	----	----
ø Asbestos (Fines and Fibrous FA+AF)	----	0.001	% (w/w)	----	<0.001	----	----	----
ø Asbestos Containing Material	1332-21-4	0.1	g	----	<0.1	----	----	----
ø Asbestos Containing Material (as 15% Asbestos in ACM >7mm)	1332-21-4	0.01	% (w/w)	----	<0.01	----	----	----
ø Weight Used for % Calculation	----	0.0001	kg	----	0.743	----	----	----
ø Fibrous Asbestos >7mm	----	0.0004	g	----	<0.0004	----	----	----
ED007: Exchangeable Cations								

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP51_1.8	TP52_0.1	TP52_0.5	TP52_1.8	TP53_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-007	ES2135300-008	ES2135300-009	ES2135300-011	ES2135300-012
				Result	Result	Result	Result	Result
ED007: Exchangeable Cations - Continued								
Exchangeable Calcium	----	0.1	meq/100g	----	----	4.1	----	8.6
Exchangeable Magnesium	----	0.1	meq/100g	----	----	11.2	----	6.6
Exchangeable Potassium	----	0.1	meq/100g	----	----	0.3	----	0.4
Exchangeable Sodium	----	0.1	meq/100g	----	----	2.2	----	0.9
Cation Exchange Capacity	----	0.1	meq/100g	----	----	17.8	----	16.5
Exchangeable Sodium Percent	----	0.1	%	----	----	12.3	----	5.6
ED008: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	----	----	----	<0.1	----
Exchangeable Magnesium	----	0.1	meq/100g	----	----	----	5.5	----
Exchangeable Potassium	----	0.1	meq/100g	----	----	----	0.2	----
Exchangeable Sodium	----	0.1	meq/100g	----	----	----	2.2	----
Cation Exchange Capacity	----	0.1	meq/100g	----	----	----	8.0	----
Exchangeable Sodium Percent	----	0.1	%	----	----	----	27.7	----
EG005(ED093)T: Total Metals by ICP-AES								
Iron	7439-89-6	0.005	%	----	----	----	----	2.12
Arsenic	7440-38-2	5	mg/kg	----	6	----	----	5
Cadmium	7440-43-9	1	mg/kg	----	<1	----	----	<1
Chromium	7440-47-3	2	mg/kg	----	18	----	----	10
Copper	7440-50-8	5	mg/kg	----	21	----	----	28
Lead	7439-92-1	5	mg/kg	----	26	----	----	13
Nickel	7440-02-0	2	mg/kg	----	13	----	----	3
Zinc	7440-66-6	5	mg/kg	----	56	----	----	58
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	----	<0.1	----	----	<0.1
EP004: Organic Matter								
Organic Matter	----	0.5	%	----	----	----	----	2.7
Total Organic Carbon	----	0.5	%	----	----	----	----	1.6
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	<0.05	----	----	<0.05
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	<0.05	----	----	<0.05
beta-BHC	319-85-7	0.05	mg/kg	----	<0.05	----	----	<0.05
gamma-BHC	58-89-9	0.05	mg/kg	----	<0.05	----	----	<0.05
delta-BHC	319-86-8	0.05	mg/kg	----	<0.05	----	----	<0.05
Heptachlor	76-44-8	0.05	mg/kg	----	<0.05	----	----	<0.05

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP51_1.8	TP52_0.1	TP52_0.5	TP52_1.8	TP53_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-007	ES2135300-008	ES2135300-009	ES2135300-011	ES2135300-012
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
Aldrin	309-00-2	0.05	mg/kg	----	<0.05	----	----	<0.05
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	<0.05	----	----	<0.05
^ Total Chlordane (sum)	----	0.05	mg/kg	----	<0.05	----	----	<0.05
trans-Chlordane	5103-74-2	0.05	mg/kg	----	<0.05	----	----	<0.05
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	<0.05	----	----	<0.05
cis-Chlordane	5103-71-9	0.05	mg/kg	----	<0.05	----	----	<0.05
Dieldrin	60-57-1	0.05	mg/kg	----	<0.05	----	----	<0.05
4.4`-DDE	72-55-9	0.05	mg/kg	----	<0.05	----	----	<0.05
Endrin	72-20-8	0.05	mg/kg	----	<0.05	----	----	<0.05
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	<0.05	----	----	<0.05
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	<0.05	----	----	<0.05
4.4`-DDD	72-54-8	0.05	mg/kg	----	<0.05	----	----	<0.05
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	<0.05	----	----	<0.05
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	<0.05	----	----	<0.05
4.4`-DDT	50-29-3	0.2	mg/kg	----	<0.2	----	----	<0.2
Endrin ketone	53494-70-5	0.05	mg/kg	----	<0.05	----	----	<0.05
Methoxychlor	72-43-5	0.2	mg/kg	----	<0.2	----	----	<0.2
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	<0.05	----	----	<0.05
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	<0.05	----	----	<0.05
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	<0.05	----	----	<0.05
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	<0.05	----	----	<0.05
Monocrotophos	6923-22-4	0.2	mg/kg	----	<0.2	----	----	<0.2
Dimethoate	60-51-5	0.05	mg/kg	----	<0.05	----	----	<0.05
Diazinon	333-41-5	0.05	mg/kg	----	<0.05	----	----	<0.05
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	<0.05	----	----	<0.05
Parathion-methyl	298-00-0	0.2	mg/kg	----	<0.2	----	----	<0.2
Malathion	121-75-5	0.05	mg/kg	----	<0.05	----	----	<0.05
Fenthion	55-38-9	0.05	mg/kg	----	<0.05	----	----	<0.05
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	<0.05	----	----	<0.05
Parathion	56-38-2	0.2	mg/kg	----	<0.2	----	----	<0.2
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	<0.05	----	----	<0.05
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	<0.05	----	----	<0.05
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	<0.05	----	----	<0.05

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP51_1.8	TP52_0.1	TP52_0.5	TP52_1.8	TP53_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-007	ES2135300-008	ES2135300-009	ES2135300-011	ES2135300-012
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Fenamiphos	22224-92-6	0.05	mg/kg	----	<0.05	----	----	<0.05
Prothiofos	34643-46-4	0.05	mg/kg	----	<0.05	----	----	<0.05
Ethion	563-12-2	0.05	mg/kg	----	<0.05	----	----	<0.05
Carbophenothion	786-19-6	0.05	mg/kg	----	<0.05	----	----	<0.05
Azinphos Methyl	86-50-0	0.05	mg/kg	----	<0.05	----	----	<0.05
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	----	<0.5	----	----	<0.5
Acenaphthylene	208-96-8	0.5	mg/kg	----	<0.5	----	----	<0.5
Acenaphthene	83-32-9	0.5	mg/kg	----	<0.5	----	----	<0.5
Fluorene	86-73-7	0.5	mg/kg	----	<0.5	----	----	<0.5
Phenanthrene	85-01-8	0.5	mg/kg	----	<0.5	----	----	<0.5
Anthracene	120-12-7	0.5	mg/kg	----	<0.5	----	----	<0.5
Fluoranthene	206-44-0	0.5	mg/kg	----	<0.5	----	----	<0.5
Pyrene	129-00-0	0.5	mg/kg	----	<0.5	----	----	<0.5
Benz(a)anthracene	56-55-3	0.5	mg/kg	----	<0.5	----	----	<0.5
Chrysene	218-01-9	0.5	mg/kg	----	<0.5	----	----	<0.5
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	----	<0.5	----	----	<0.5
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	----	<0.5	----	----	<0.5
Benzo(a)pyrene	50-32-8	0.5	mg/kg	----	<0.5	----	----	<0.5
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	----	<0.5	----	----	<0.5
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	----	<0.5	----	----	<0.5
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	----	<0.5	----	----	<0.5
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	----	<0.5	----	----	<0.5
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	----	<0.5	----	----	<0.5
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	----	**0.6**	----	----	**0.6**
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	----	**1.2**	----	----	**1.2**
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	----	<10	----	----	<10
C10 - C14 Fraction	----	50	mg/kg	----	<50	----	----	<50
C15 - C28 Fraction	----	100	mg/kg	----	<100	----	----	<100
C29 - C36 Fraction	----	100	mg/kg	----	<100	----	----	<100
^ C10 - C36 Fraction (sum)	----	50	mg/kg	----	<50	----	----	<50
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	----	<10	----	----	<10

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP51_1.8	TP52_0.1	TP52_0.5	TP52_1.8	TP53_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-007	ES2135300-008	ES2135300-009	ES2135300-011	ES2135300-012
				Result	Result	Result	Result	Result
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions - Continued								
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	----	<10	----	----	<10
>C10 - C16 Fraction	----	50	mg/kg	----	<50	----	----	<50
>C16 - C34 Fraction	----	100	mg/kg	----	<100	----	----	<100
>C34 - C40 Fraction	----	100	mg/kg	----	<100	----	----	<100
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	----	<50	----	----	<50
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	----	<50	----	----	<50
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	----	<0.2	----	----	<0.2
Toluene	108-88-3	0.5	mg/kg	----	<0.5	----	----	<0.5
Ethylbenzene	100-41-4	0.5	mg/kg	----	<0.5	----	----	<0.5
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	----	<0.5	----	----	<0.5
ortho-Xylene	95-47-6	0.5	mg/kg	----	<0.5	----	----	<0.5
^ Sum of BTEX	----	0.2	mg/kg	----	<0.2	----	----	<0.2
^ Total Xylenes	----	0.5	mg/kg	----	<0.5	----	----	<0.5
Naphthalene	91-20-3	1	mg/kg	----	<1	----	----	<1
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	**90.0**	----	----	**109**
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	**77.2**	----	----	**83.6**
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	----	**92.4**	----	----	**93.3**
2-Chlorophenol-D4	93951-73-6	0.5	%	----	**98.0**	----	----	**99.4**
2.4.6-Tribromophenol	118-79-6	0.5	%	----	**78.4**	----	----	**88.8**
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	----	**111**	----	----	**112**
Anthracene-d10	1719-06-8	0.5	%	----	**104**	----	----	**104**
4-Terphenyl-d14	1718-51-0	0.5	%	----	**96.6**	----	----	**99.7**
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	----	**105**	----	----	**120**
Toluene-D8	2037-26-5	0.2	%	----	**100**	----	----	**116**
4-Bromofluorobenzene	460-00-4	0.2	%	----	**81.7**	----	----	**92.4**

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP53_0.5	TP53_1.0	TP54_0.1	TP54_1.0	TP55_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-013	ES2135300-014	ES2135300-015	ES2135300-017	ES2135300-019
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	6.0	----	----	----	6.0
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	----	782	42	602	33
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	----	----	14.4	----	----
EA058: Emerson Aggregate Test								
Color (Munsell)	----	-	-	----	Light Brown (7.5YR 6/3)	Very Dark Grayish Brown (2.5Y 3/2)	Pinkish Gray (7.5YR 6/2)	Very Dark Grayish Brown (10YR 3/2)
Texture	----	-	-	----	Medium Clay	Medium Clay	Medium Clay	Light Medium Clay
Emerson Class Number	EC/TC	-	-	----	2	2	2	2
ED007: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	----	----	8.1	----	4.1
Exchangeable Magnesium	----	0.1	meq/100g	----	----	6.4	----	5.2
Exchangeable Potassium	----	0.1	meq/100g	----	----	0.4	----	0.5
Exchangeable Sodium	----	0.1	meq/100g	----	----	0.9	----	0.6
Cation Exchange Capacity	----	0.1	meq/100g	----	----	15.8	----	10.4
Exchangeable Sodium Percent	----	0.1	%	----	----	5.9	----	5.4
ED008: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	----	1.0	----	2.0	----
Exchangeable Magnesium	----	0.1	meq/100g	----	5.8	----	6.1	----
Exchangeable Potassium	----	0.1	meq/100g	----	0.2	----	0.3	----
Exchangeable Sodium	----	0.1	meq/100g	----	2.0	----	2.5	----
Cation Exchange Capacity	----	0.1	meq/100g	----	9.0	----	10.9	----
Exchangeable Sodium Percent	----	0.1	%	----	21.6	----	23.4	----
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	----	----	<5	----	----
Cadmium	7440-43-9	1	mg/kg	----	----	<1	----	----
Chromium	7440-47-3	2	mg/kg	----	----	9	----	----
Copper	7440-50-8	5	mg/kg	----	----	17	----	----
Lead	7439-92-1	5	mg/kg	----	----	11	----	----
Nickel	7440-02-0	2	mg/kg	----	----	6	----	----
Zinc	7440-66-6	5	mg/kg	----	----	29	----	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	----	----	<0.1	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP53_0.5	TP53_1.0	TP54_0.1	TP54_1.0	TP55_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-013	ES2135300-014	ES2135300-015	ES2135300-017	ES2135300-019
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	----	<0.05	----	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	----	<0.05	----	----
beta-BHC	319-85-7	0.05	mg/kg	----	----	<0.05	----	----
gamma-BHC	58-89-9	0.05	mg/kg	----	----	<0.05	----	----
delta-BHC	319-86-8	0.05	mg/kg	----	----	<0.05	----	----
Heptachlor	76-44-8	0.05	mg/kg	----	----	<0.05	----	----
Aldrin	309-00-2	0.05	mg/kg	----	----	<0.05	----	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	----	<0.05	----	----
^ Total Chlordane (sum)	----	0.05	mg/kg	----	----	<0.05	----	----
trans-Chlordane	5103-74-2	0.05	mg/kg	----	----	<0.05	----	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	----	<0.05	----	----
cis-Chlordane	5103-71-9	0.05	mg/kg	----	----	<0.05	----	----
Dieldrin	60-57-1	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDE	72-55-9	0.05	mg/kg	----	----	<0.05	----	----
Endrin	72-20-8	0.05	mg/kg	----	----	<0.05	----	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	----	<0.05	----	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDD	72-54-8	0.05	mg/kg	----	----	<0.05	----	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	----	<0.05	----	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDT	50-29-3	0.2	mg/kg	----	----	<0.2	----	----
Endrin ketone	53494-70-5	0.05	mg/kg	----	----	<0.05	----	----
Methoxychlor	72-43-5	0.2	mg/kg	----	----	<0.2	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	----	<0.05	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	----	<0.05	----	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	----	<0.05	----	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	----	<0.05	----	----
Monocrotophos	6923-22-4	0.2	mg/kg	----	----	<0.2	----	----
Dimethoate	60-51-5	0.05	mg/kg	----	----	<0.05	----	----
Diazinon	333-41-5	0.05	mg/kg	----	----	<0.05	----	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	----	<0.05	----	----
Parathion-methyl	298-00-0	0.2	mg/kg	----	----	<0.2	----	----
Malathion	121-75-5	0.05	mg/kg	----	----	<0.05	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP53_0.5	TP53_1.0	TP54_0.1	TP54_1.0	TP55_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-013	ES2135300-014	ES2135300-015	ES2135300-017	ES2135300-019
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Fenthion	55-38-9	0.05	mg/kg	----	----	<0.05	----	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	----	<0.05	----	----
Parathion	56-38-2	0.2	mg/kg	----	----	<0.2	----	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	----	<0.05	----	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	----	<0.05	----	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	----	<0.05	----	----
Fenamiphos	22224-92-6	0.05	mg/kg	----	----	<0.05	----	----
Prothiofos	34643-46-4	0.05	mg/kg	----	----	<0.05	----	----
Ethion	563-12-2	0.05	mg/kg	----	----	<0.05	----	----
Carbophenothion	786-19-6	0.05	mg/kg	----	----	<0.05	----	----
Azinphos Methyl	86-50-0	0.05	mg/kg	----	----	<0.05	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	----	----	<0.5	----	----
Acenaphthylene	208-96-8	0.5	mg/kg	----	----	<0.5	----	----
Acenaphthene	83-32-9	0.5	mg/kg	----	----	<0.5	----	----
Fluorene	86-73-7	0.5	mg/kg	----	----	<0.5	----	----
Phenanthrene	85-01-8	0.5	mg/kg	----	----	<0.5	----	----
Anthracene	120-12-7	0.5	mg/kg	----	----	<0.5	----	----
Fluoranthene	206-44-0	0.5	mg/kg	----	----	<0.5	----	----
Pyrene	129-00-0	0.5	mg/kg	----	----	<0.5	----	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	----	----	<0.5	----	----
Chrysene	218-01-9	0.5	mg/kg	----	----	<0.5	----	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	----	----	<0.5	----	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	----	----	<0.5	----	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	----	----	<0.5	----	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	----	----	<0.5	----	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	----	----	<0.5	----	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	----	----	<0.5	----	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	----	----	<0.5	----	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	----	----	<0.5	----	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	----	----	**0.6**	----	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	----	----	**1.2**	----	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	----	----	<10	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP53_0.5	TP53_1.0	TP54_0.1	TP54_1.0	TP55_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-013	ES2135300-014	ES2135300-015	ES2135300-017	ES2135300-019
				Result	Result	Result	Result	Result
EP080/071: Total Petroleum Hydrocarbons - Continued								
C10 - C14 Fraction	----	50	mg/kg	----	----	<50	----	----
C15 - C28 Fraction	----	100	mg/kg	----	----	<100	----	----
C29 - C36 Fraction	----	100	mg/kg	----	----	<100	----	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	----	----	<50	----	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	----	----	<10	----	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	----	----	<10	----	----
>C10 - C16 Fraction	----	50	mg/kg	----	----	<50	----	----
>C16 - C34 Fraction	----	100	mg/kg	----	----	<100	----	----
>C34 - C40 Fraction	----	100	mg/kg	----	----	<100	----	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	----	----	<50	----	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	----	----	<50	----	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	----	----	<0.2	----	----
Toluene	108-88-3	0.5	mg/kg	----	----	<0.5	----	----
Ethylbenzene	100-41-4	0.5	mg/kg	----	----	<0.5	----	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	----	----	<0.5	----	----
ortho-Xylene	95-47-6	0.5	mg/kg	----	----	<0.5	----	----
^ Sum of BTEX	----	0.2	mg/kg	----	----	<0.2	----	----
^ Total Xylenes	----	0.5	mg/kg	----	----	<0.5	----	----
Naphthalene	91-20-3	1	mg/kg	----	----	<1	----	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	----	**86.8**	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	----	**70.4**	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	----	----	**94.0**	----	----
2-Chlorophenol-D4	93951-73-6	0.5	%	----	----	**100**	----	----
2.4.6-Tribromophenol	118-79-6	0.5	%	----	----	**83.3**	----	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	----	----	**113**	----	----
Anthracene-d10	1719-06-8	0.5	%	----	----	**104**	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP53_0.5	TP53_1.0	TP54_0.1	TP54_1.0	TP55_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-013	ES2135300-014	ES2135300-015	ES2135300-017	ES2135300-019
				Result	Result	Result	Result	Result
EP075(SIM)T: PAH Surrogates - Continued								
4-Terphenyl-d14	1718-51-0	0.5	%	----	----	100.0	----	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	----	----	104	----	----
Toluene-D8	2037-26-5	0.2	%	----	----	98.8	----	----
4-Bromofluorobenzene	460-00-4	0.2	%	----	----	78.1	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP55_0.5	TP55_1.0	TP56_0.1	TP56_0.5	TP56_1.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-020	ES2135300-021	ES2135300-022	ES2135300-023	ES2135300-024
				Result	Result	Result	Result	Result
EA001: pH in soil using 0.01M CaCl extract								
pH (CaCl2)	----	0.1	pH Unit	4.2	----	----	----	----
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	5.2	----	----	----	4.9
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	128	670	56	----	607
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	19.5	----	11.3	18.6	----
EA058: Emerson Aggregate Test								
Color (Munsell)	----	-	-	----	Light Brownish Gray (10YR 6/2)	Very Dark Grayish Brown (10YR 3/2)	----	Light Gray (2.5Y 7/2)
Texture	----	-	-	----	Medium Clay	Light Medium Clay	----	Medium Clay
Emerson Class Number	EC/TC	-	-	----	2	2	----	2
EA150: Soil Classification based on Particle Size								
Clay (<2 µm)	----	1	%	47	----	----	----	----
EA152: Soil Particle Density								
Soil Particle Density (Clay/Silt/Sand)	----	0.01	g/cm3	2.56	----	----	----	----
ED006: Exchangeable Cations on Alkaline Soils								
Exchangeable Calcium	----	0.2	meq/100g	----	<0.2	----	----	----
Exchangeable Magnesium	----	0.2	meq/100g	----	6.8	----	----	----
Exchangeable Potassium	----	0.2	meq/100g	----	<0.2	----	----	----
Exchangeable Sodium	----	0.2	meq/100g	----	5.2	----	----	----
Cation Exchange Capacity	----	0.2	meq/100g	----	12.0	----	----	----
Exchangeable Sodium Percent	----	0.2	%	----	43.4	----	----	----
ED007: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	1.6	----	3.1	----	----
Exchangeable Magnesium	----	0.1	meq/100g	9.5	----	4.0	----	----
Exchangeable Potassium	----	0.1	meq/100g	0.2	----	0.4	----	----
Exchangeable Sodium	----	0.1	meq/100g	2.5	----	0.5	----	----
Cation Exchange Capacity	----	0.1	meq/100g	15.4	----	8.0	----	----
Exchangeable Sodium Percent	----	0.1	%	18.2	----	6.0	----	----
ED008: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	----	----	----	----	<0.1
Exchangeable Magnesium	----	0.1	meq/100g	----	----	----	----	5.6
Exchangeable Potassium	----	0.1	meq/100g	----	----	----	----	0.1

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP55_0.5	TP55_1.0	TP56_0.1	TP56_0.5	TP56_1.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-020	ES2135300-021	ES2135300-022	ES2135300-023	ES2135300-024
				Result	Result	Result	Result	Result
ED008: Exchangeable Cations - Continued								
Exchangeable Sodium	----	0.1	meq/100g	----	----	----	----	2.6
Cation Exchange Capacity	----	0.1	meq/100g	----	----	----	----	8.4
Exchangeable Sodium Percent	----	0.1	%	----	----	----	----	30.7
EG005(ED093)T: Total Metals by ICP-AES								
Iron	7439-89-6	0.005	%	2.99	----	----	----	----
Arsenic	7440-38-2	5	mg/kg	10	----	----	<5	----
Cadmium	7440-43-9	1	mg/kg	<1	----	----	<1	----
Chromium	7440-47-3	2	mg/kg	10	----	----	4	----
Copper	7440-50-8	5	mg/kg	22	----	----	10	----
Lead	7439-92-1	5	mg/kg	10	----	----	14	----
Nickel	7440-02-0	2	mg/kg	2	----	----	<2	----
Zinc	7440-66-6	5	mg/kg	14	----	----	7	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	----	----	<0.1	----
EP004: Organic Matter								
Organic Matter	----	0.5	%	0.8	----	----	----	----
Total Organic Carbon	----	0.5	%	<0.5	----	----	----	----
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	----	<0.05	----	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	----	<0.05	----	----
beta-BHC	319-85-7	0.05	mg/kg	----	----	<0.05	----	----
gamma-BHC	58-89-9	0.05	mg/kg	----	----	<0.05	----	----
delta-BHC	319-86-8	0.05	mg/kg	----	----	<0.05	----	----
Heptachlor	76-44-8	0.05	mg/kg	----	----	<0.05	----	----
Aldrin	309-00-2	0.05	mg/kg	----	----	<0.05	----	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	----	<0.05	----	----
^ Total Chlordane (sum)	----	0.05	mg/kg	----	----	<0.05	----	----
trans-Chlordane	5103-74-2	0.05	mg/kg	----	----	<0.05	----	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	----	<0.05	----	----
cis-Chlordane	5103-71-9	0.05	mg/kg	----	----	<0.05	----	----
Dieldrin	60-57-1	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDE	72-55-9	0.05	mg/kg	----	----	<0.05	----	----
Endrin	72-20-8	0.05	mg/kg	----	----	<0.05	----	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	----	<0.05	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP55_0.5	TP55_1.0	TP56_0.1	TP56_0.5	TP56_1.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-020	ES2135300-021	ES2135300-022	ES2135300-023	ES2135300-024
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDD	72-54-8	0.05	mg/kg	----	----	<0.05	----	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	----	<0.05	----	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDT	50-29-3	0.2	mg/kg	----	----	<0.2	----	----
Endrin ketone	53494-70-5	0.05	mg/kg	----	----	<0.05	----	----
Methoxychlor	72-43-5	0.2	mg/kg	----	----	<0.2	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	----	<0.05	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	----	<0.05	----	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	----	<0.05	----	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	----	<0.05	----	----
Monocrotophos	6923-22-4	0.2	mg/kg	----	----	<0.2	----	----
Dimethoate	60-51-5	0.05	mg/kg	----	----	<0.05	----	----
Diazinon	333-41-5	0.05	mg/kg	----	----	<0.05	----	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	----	<0.05	----	----
Parathion-methyl	298-00-0	0.2	mg/kg	----	----	<0.2	----	----
Malathion	121-75-5	0.05	mg/kg	----	----	<0.05	----	----
Fenthion	55-38-9	0.05	mg/kg	----	----	<0.05	----	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	----	<0.05	----	----
Parathion	56-38-2	0.2	mg/kg	----	----	<0.2	----	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	----	<0.05	----	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	----	<0.05	----	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	----	<0.05	----	----
Fenamiphos	22224-92-6	0.05	mg/kg	----	----	<0.05	----	----
Prothiofos	34643-46-4	0.05	mg/kg	----	----	<0.05	----	----
Ethion	563-12-2	0.05	mg/kg	----	----	<0.05	----	----
Carbophenothion	786-19-6	0.05	mg/kg	----	----	<0.05	----	----
Azinphos Methyl	86-50-0	0.05	mg/kg	----	----	<0.05	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	----	----	<0.5	----
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	----	----	<0.5	----
Fluorene	86-73-7	0.5	mg/kg	<0.5	----	----	<0.5	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP55_0.5	TP55_1.0	TP56_0.1	TP56_0.5	TP56_1.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-020	ES2135300-021	ES2135300-022	ES2135300-023	ES2135300-024
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	----	----	<0.5	----
Anthracene	120-12-7	0.5	mg/kg	<0.5	----	----	<0.5	----
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	----	----	<0.5	----
Pyrene	129-00-0	0.5	mg/kg	<0.5	----	----	<0.5	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Chrysene	218-01-9	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	----	----	<0.5	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	----	----	<0.5	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	----	----	**0.6**	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	----	----	**1.2**	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	----	----	<10	----
C10 - C14 Fraction	----	50	mg/kg	<50	----	----	<50	----
C15 - C28 Fraction	----	100	mg/kg	<100	----	----	<100	----
C29 - C36 Fraction	----	100	mg/kg	<100	----	----	<100	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	----	----	<50	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	----	----	<10	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	----	----	<10	----
>C10 - C16 Fraction	----	50	mg/kg	<50	----	----	<50	----
>C16 - C34 Fraction	----	100	mg/kg	<100	----	----	<100	----
>C34 - C40 Fraction	----	100	mg/kg	<100	----	----	<100	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	----	----	<50	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	----	----	<50	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	----	----	<0.2	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP55_0.5	TP55_1.0	TP56_0.1	TP56_0.5	TP56_1.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-020	ES2135300-021	ES2135300-022	ES2135300-023	ES2135300-024
				Result	Result	Result	Result	Result
EP080: BTEXN - Continued								
Toluene	108-88-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	----	----	<0.5	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	----	----	<0.5	----
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Sum of BTEX	----	0.2	mg/kg	<0.2	----	----	<0.2	----
^ Total Xylenes	----	0.5	mg/kg	<0.5	----	----	<0.5	----
Naphthalene	91-20-3	1	mg/kg	<1	----	----	<1	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	----	112	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	----	80.6	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	90.4	----	----	83.7	----
2-Chlorophenol-D4	93951-73-6	0.5	%	97.4	----	----	85.6	----
2.4.6-Tribromophenol	118-79-6	0.5	%	80.2	----	----	81.6	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	107	----	----	100	----
Anthracene-d10	1719-06-8	0.5	%	99.5	----	----	99.9	----
4-Terphenyl-d14	1718-51-0	0.5	%	94.6	----	----	97.0	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	112	----	----	101	----
Toluene-D8	2037-26-5	0.2	%	108	----	----	95.3	----
4-Bromofluorobenzene	460-00-4	0.2	%	83.9	----	----	72.0	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP57_0.1	TP57_0.5	TP57_1.0	TP58_0.1	TP58_0.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-025	ES2135300-026	ES2135300-027	ES2135300-029	ES2135300-030
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	6.6	----	----	6.1	----
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	62	----	218	34	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	----	19.4	12.5	----	22.4
EA058: Emerson Aggregate Test								
Color (Munsell)	----	-	-	Dark Gray (2.5Y 4/1)	----	Light Yellowish Brown (10YR 6/4)	Dark Grayish Brown (2.5Y 4/2)	----
Texture	----	-	-	Medium Clay	----	Medium Clay	Light Medium Clay	----
Emerson Class Number	EC/TC	-	-	2	----	2	2	----
ED007: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	6.6	----	2.5	3.8	----
Exchangeable Magnesium	----	0.1	meq/100g	8.3	----	9.5	3.3	----
Exchangeable Potassium	----	0.1	meq/100g	0.5	----	0.2	0.9	----
Exchangeable Sodium	----	0.1	meq/100g	1.4	----	3.8	0.3	----
Cation Exchange Capacity	----	0.1	meq/100g	16.8	----	16.0	8.3	----
Exchangeable Sodium Percent	----	0.1	%	8.0	----	23.9	3.4	----
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	----	12	----	----	7
Cadmium	7440-43-9	1	mg/kg	----	<1	----	----	<1
Chromium	7440-47-3	2	mg/kg	----	6	----	----	5
Copper	7440-50-8	5	mg/kg	----	13	----	----	11
Lead	7439-92-1	5	mg/kg	----	6	----	----	6
Nickel	7440-02-0	2	mg/kg	----	2	----	----	<2
Zinc	7440-66-6	5	mg/kg	----	12	----	----	7
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	----	<0.1	----	----	<0.1
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	----	<0.05	----	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	----	<0.05	----	----
beta-BHC	319-85-7	0.05	mg/kg	----	----	<0.05	----	----
gamma-BHC	58-89-9	0.05	mg/kg	----	----	<0.05	----	----
delta-BHC	319-86-8	0.05	mg/kg	----	----	<0.05	----	----
Heptachlor	76-44-8	0.05	mg/kg	----	----	<0.05	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP57_0.1	TP57_0.5	TP57_1.0	TP58_0.1	TP58_0.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-025	ES2135300-026	ES2135300-027	ES2135300-029	ES2135300-030
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
Aldrin	309-00-2	0.05	mg/kg	----	----	<0.05	----	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	----	<0.05	----	----
^ Total Chlordane (sum)	----	0.05	mg/kg	----	----	<0.05	----	----
trans-Chlordane	5103-74-2	0.05	mg/kg	----	----	<0.05	----	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	----	<0.05	----	----
cis-Chlordane	5103-71-9	0.05	mg/kg	----	----	<0.05	----	----
Dieldrin	60-57-1	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDE	72-55-9	0.05	mg/kg	----	----	<0.05	----	----
Endrin	72-20-8	0.05	mg/kg	----	----	<0.05	----	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	----	<0.05	----	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDD	72-54-8	0.05	mg/kg	----	----	<0.05	----	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	----	<0.05	----	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDT	50-29-3	0.2	mg/kg	----	----	<0.2	----	----
Endrin ketone	53494-70-5	0.05	mg/kg	----	----	<0.05	----	----
Methoxychlor	72-43-5	0.2	mg/kg	----	----	<0.2	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	----	<0.05	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	----	<0.05	----	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	----	<0.05	----	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	----	<0.05	----	----
Monocrotophos	6923-22-4	0.2	mg/kg	----	----	<0.2	----	----
Dimethoate	60-51-5	0.05	mg/kg	----	----	<0.05	----	----
Diazinon	333-41-5	0.05	mg/kg	----	----	<0.05	----	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	----	<0.05	----	----
Parathion-methyl	298-00-0	0.2	mg/kg	----	----	<0.2	----	----
Malathion	121-75-5	0.05	mg/kg	----	----	<0.05	----	----
Fenthion	55-38-9	0.05	mg/kg	----	----	<0.05	----	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	----	<0.05	----	----
Parathion	56-38-2	0.2	mg/kg	----	----	<0.2	----	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	----	<0.05	----	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	----	<0.05	----	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	----	<0.05	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP57_0.1	TP57_0.5	TP57_1.0	TP58_0.1	TP58_0.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-025	ES2135300-026	ES2135300-027	ES2135300-029	ES2135300-030
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Fenamiphos	22224-92-6	0.05	mg/kg	----	----	<0.05	----	----
Prothiofos	34643-46-4	0.05	mg/kg	----	----	<0.05	----	----
Ethion	563-12-2	0.05	mg/kg	----	----	<0.05	----	----
Carbophenothion	786-19-6	0.05	mg/kg	----	----	<0.05	----	----
Azinphos Methyl	86-50-0	0.05	mg/kg	----	----	<0.05	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	----	<0.5	----	----	<0.5
Acenaphthylene	208-96-8	0.5	mg/kg	----	<0.5	----	----	<0.5
Acenaphthene	83-32-9	0.5	mg/kg	----	<0.5	----	----	<0.5
Fluorene	86-73-7	0.5	mg/kg	----	<0.5	----	----	<0.5
Phenanthrene	85-01-8	0.5	mg/kg	----	<0.5	----	----	<0.5
Anthracene	120-12-7	0.5	mg/kg	----	<0.5	----	----	<0.5
Fluoranthene	206-44-0	0.5	mg/kg	----	<0.5	----	----	<0.5
Pyrene	129-00-0	0.5	mg/kg	----	<0.5	----	----	<0.5
Benz(a)anthracene	56-55-3	0.5	mg/kg	----	<0.5	----	----	<0.5
Chrysene	218-01-9	0.5	mg/kg	----	<0.5	----	----	<0.5
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	----	<0.5	----	----	<0.5
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	----	<0.5	----	----	<0.5
Benzo(a)pyrene	50-32-8	0.5	mg/kg	----	<0.5	----	----	<0.5
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	----	<0.5	----	----	<0.5
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	----	<0.5	----	----	<0.5
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	----	<0.5	----	----	<0.5
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	----	<0.5	----	----	<0.5
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	----	<0.5	----	----	<0.5
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	----	**0.6**	----	----	**0.6**
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	----	**1.2**	----	----	**1.2**
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	----	<10	----	----	<10
C10 - C14 Fraction	----	50	mg/kg	----	<50	----	----	<50
C15 - C28 Fraction	----	100	mg/kg	----	<100	----	----	<100
C29 - C36 Fraction	----	100	mg/kg	----	<100	----	----	<100
^ C10 - C36 Fraction (sum)	----	50	mg/kg	----	<50	----	----	<50
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	----	<10	----	----	<10

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP57_0.1	TP57_0.5	TP57_1.0	TP58_0.1	TP58_0.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-025	ES2135300-026	ES2135300-027	ES2135300-029	ES2135300-030
				Result	Result	Result	Result	Result
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions - Continued								
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	----	<10	----	----	<10
>C10 - C16 Fraction	----	50	mg/kg	----	<50	----	----	<50
>C16 - C34 Fraction	----	100	mg/kg	----	<100	----	----	<100
>C34 - C40 Fraction	----	100	mg/kg	----	<100	----	----	<100
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	----	<50	----	----	<50
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	----	<50	----	----	<50
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	----	<0.2	----	----	<0.2
Toluene	108-88-3	0.5	mg/kg	----	<0.5	----	----	<0.5
Ethylbenzene	100-41-4	0.5	mg/kg	----	<0.5	----	----	<0.5
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	----	<0.5	----	----	<0.5
ortho-Xylene	95-47-6	0.5	mg/kg	----	<0.5	----	----	<0.5
^ Sum of BTEX	----	0.2	mg/kg	----	<0.2	----	----	<0.2
^ Total Xylenes	----	0.5	mg/kg	----	<0.5	----	----	<0.5
Naphthalene	91-20-3	1	mg/kg	----	<1	----	----	<1
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	----	**111**	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	----	**90.1**	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	----	**86.2**	----	----	**83.7**
2-Chlorophenol-D4	93951-73-6	0.5	%	----	**87.5**	----	----	**86.5**
2.4.6-Tribromophenol	118-79-6	0.5	%	----	**78.1**	----	----	**79.1**
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	----	**102**	----	----	**102**
Anthracene-d10	1719-06-8	0.5	%	----	**100**	----	----	**100.0**
4-Terphenyl-d14	1718-51-0	0.5	%	----	**98.3**	----	----	**98.1**
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	----	**112**	----	----	**105**
Toluene-D8	2037-26-5	0.2	%	----	**102**	----	----	**98.4**
4-Bromofluorobenzene	460-00-4	0.2	%	----	**80.2**	----	----	**75.3**

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP58_1.5	TP59_0.1	TP59_0.5	TP59_1.0	TP60_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-032	ES2135300-033	ES2135300-034	ES2135300-035	ES2135300-037
				Result	Result	Result	Result	Result
EA001: pH in soil using 0.01M CaCl extract								
pH (CaCl2)	----	0.1	pH Unit	----	5.5	----	----	----
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	----	6.7	5.0	----	5.9
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	624	52	----	744	37
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	----	11.4	----	----	----
EA058: Emerson Aggregate Test								
Color (Munsell)	----	-	-	Light Brown (7.5YR 6/4)	Dark Grayish Brown (10YR 4/2)	----	Light Brownish Gray (2.5Y 6/2)	Very Dark Grayish Brown (2.5Y 3/2)
Texture	----	-	-	Medium Heavy Clay	Light Medium Clay	----	Medium Heavy Clay	Light Medium Clay
Emerson Class Number	EC/TC	-	-	2	2	----	2	2
EA150: Soil Classification based on Particle Size								
Clay (<2 µm)	----	1	%	----	34	----	----	----
EA152: Soil Particle Density								
Soil Particle Density (Clay/Silt/Sand)	----	0.01	g/cm3	----	2.37	----	----	----
ED007: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	----	5.1	----	----	3.0
Exchangeable Magnesium	----	0.1	meq/100g	----	4.7	----	----	3.8
Exchangeable Potassium	----	0.1	meq/100g	----	0.4	----	----	0.5
Exchangeable Sodium	----	0.1	meq/100g	----	1.0	----	----	0.5
Cation Exchange Capacity	----	0.1	meq/100g	----	11.2	----	----	7.8
Exchangeable Sodium Percent	----	0.1	%	----	8.9	----	----	6.5
ED008: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	<0.1	----	----	0.5	----
Exchangeable Magnesium	----	0.1	meq/100g	7.3	----	----	5.7	----
Exchangeable Potassium	----	0.1	meq/100g	0.2	----	----	0.2	----
Exchangeable Sodium	----	0.1	meq/100g	2.7	----	----	2.5	----
Cation Exchange Capacity	----	0.1	meq/100g	10.3	----	----	8.9	----
Exchangeable Sodium Percent	----	0.1	%	26.2	----	----	27.7	----
EG005(ED093)T: Total Metals by ICP-AES								
Iron	7439-89-6	0.005	%	----	2.43	----	----	----
Arsenic	7440-38-2	5	mg/kg	----	8	----	----	----
Cadmium	7440-43-9	1	mg/kg	----	<1	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP58_1.5	TP59_0.1	TP59_0.5	TP59_1.0	TP60_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-032	ES2135300-033	ES2135300-034	ES2135300-035	ES2135300-037
				Result	Result	Result	Result	Result
EG005(ED093)T: Total Metals by ICP-AES - Continued								
Chromium	7440-47-3	2	mg/kg	----	11	----	----	----
Copper	7440-50-8	5	mg/kg	----	15	----	----	----
Lead	7439-92-1	5	mg/kg	----	13	----	----	----
Nickel	7440-02-0	2	mg/kg	----	5	----	----	----
Zinc	7440-66-6	5	mg/kg	----	25	----	----	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	----	<0.1	----	----	----
EP004: Organic Matter								
Organic Matter	----	0.5	%	----	1.3	----	----	----
Total Organic Carbon	----	0.5	%	----	0.8	----	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	----	<0.5	----	----	----
Acenaphthylene	208-96-8	0.5	mg/kg	----	<0.5	----	----	----
Acenaphthene	83-32-9	0.5	mg/kg	----	<0.5	----	----	----
Fluorene	86-73-7	0.5	mg/kg	----	<0.5	----	----	----
Phenanthrene	85-01-8	0.5	mg/kg	----	<0.5	----	----	----
Anthracene	120-12-7	0.5	mg/kg	----	<0.5	----	----	----
Fluoranthene	206-44-0	0.5	mg/kg	----	<0.5	----	----	----
Pyrene	129-00-0	0.5	mg/kg	----	<0.5	----	----	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	----	<0.5	----	----	----
Chrysene	218-01-9	0.5	mg/kg	----	<0.5	----	----	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	----	<0.5	----	----	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	----	<0.5	----	----	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	----	<0.5	----	----	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	----	<0.5	----	----	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	----	<0.5	----	----	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	----	<0.5	----	----	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	----	<0.5	----	----	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	----	<0.5	----	----	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	----	0.6	----	----	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	----	1.2	----	----	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	----	<10	----	----	----
C10 - C14 Fraction	----	50	mg/kg	----	<50	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP58_1.5	TP59_0.1	TP59_0.5	TP59_1.0	TP60_0.1
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-032	ES2135300-033	ES2135300-034	ES2135300-035	ES2135300-037
				Result	Result	Result	Result	Result
EP080/071: Total Petroleum Hydrocarbons - Continued								
C15 - C28 Fraction	----	100	mg/kg	----	<100	----	----	----
C29 - C36 Fraction	----	100	mg/kg	----	<100	----	----	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	----	<50	----	----	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	----	<10	----	----	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	----	<10	----	----	----
>C10 - C16 Fraction	----	50	mg/kg	----	<50	----	----	----
>C16 - C34 Fraction	----	100	mg/kg	----	<100	----	----	----
>C34 - C40 Fraction	----	100	mg/kg	----	<100	----	----	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	----	<50	----	----	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	----	<50	----	----	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	----	<0.2	----	----	----
Toluene	108-88-3	0.5	mg/kg	----	<0.5	----	----	----
Ethylbenzene	100-41-4	0.5	mg/kg	----	<0.5	----	----	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	----	<0.5	----	----	----
ortho-Xylene	95-47-6	0.5	mg/kg	----	<0.5	----	----	----
^ Sum of BTEX	----	0.2	mg/kg	----	<0.2	----	----	----
^ Total Xylenes	----	0.5	mg/kg	----	<0.5	----	----	----
Naphthalene	91-20-3	1	mg/kg	----	<1	----	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	----	82.9	----	----	----
2-Chlorophenol-D4	93951-73-6	0.5	%	----	83.9	----	----	----
2.4.6-Tribromophenol	118-79-6	0.5	%	----	69.0	----	----	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	----	99.8	----	----	----
Anthracene-d10	1719-06-8	0.5	%	----	96.2	----	----	----
4-Terphenyl-d14	1718-51-0	0.5	%	----	95.3	----	----	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	----	125	----	----	----
Toluene-D8	2037-26-5	0.2	%	----	124	----	----	----
4-Bromofluorobenzene	460-00-4	0.2	%	----	91.4	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP60_0.5	TP61_0.1	TP61_0.5	TP61_1.0	TP61_2.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-038	ES2135300-041	ES2135300-042	ES2135300-043	ES2135300-044
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	----	5.4	----	----	4.9
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	----	----	----	777	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	18.8	----	29.3	----	----
EA058: Emerson Aggregate Test								
Color (Munsell)	----	-	-	----	----	----	Light Reddish Brown (5YR 6/4)	----
Texture	----	-	-	----	----	----	Medium Clay	----
Emerson Class Number	EC/TC	-	-	----	----	----	2	----
ED008: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	----	----	----	0.2	----
Exchangeable Magnesium	----	0.1	meq/100g	----	----	----	4.9	----
Exchangeable Potassium	----	0.1	meq/100g	----	----	----	0.2	----
Exchangeable Sodium	----	0.1	meq/100g	----	----	----	2.1	----
Cation Exchange Capacity	----	0.1	meq/100g	----	----	----	7.5	----
Exchangeable Sodium Percent	----	0.1	%	----	----	----	28.6	----
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	<5	----	9	----	----
Cadmium	7440-43-9	1	mg/kg	<1	----	<1	----	----
Chromium	7440-47-3	2	mg/kg	6	----	11	----	----
Copper	7440-50-8	5	mg/kg	14	----	17	----	----
Lead	7439-92-1	5	mg/kg	5	----	7	----	----
Nickel	7440-02-0	2	mg/kg	3	----	3	----	----
Zinc	7440-66-6	5	mg/kg	16	----	25	----	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	----	<0.1	----	----
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	----	<0.05	----	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	----	<0.05	----	----
beta-BHC	319-85-7	0.05	mg/kg	----	----	<0.05	----	----
gamma-BHC	58-89-9	0.05	mg/kg	----	----	<0.05	----	----
delta-BHC	319-86-8	0.05	mg/kg	----	----	<0.05	----	----
Heptachlor	76-44-8	0.05	mg/kg	----	----	<0.05	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP60_0.5	TP61_0.1	TP61_0.5	TP61_1.0	TP61_2.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-038	ES2135300-041	ES2135300-042	ES2135300-043	ES2135300-044
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
Aldrin	309-00-2	0.05	mg/kg	----	----	<0.05	----	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	----	<0.05	----	----
^ Total Chlordane (sum)	----	0.05	mg/kg	----	----	<0.05	----	----
trans-Chlordane	5103-74-2	0.05	mg/kg	----	----	<0.05	----	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	----	<0.05	----	----
cis-Chlordane	5103-71-9	0.05	mg/kg	----	----	<0.05	----	----
Dieldrin	60-57-1	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDE	72-55-9	0.05	mg/kg	----	----	<0.05	----	----
Endrin	72-20-8	0.05	mg/kg	----	----	<0.05	----	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	----	<0.05	----	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDD	72-54-8	0.05	mg/kg	----	----	<0.05	----	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	----	<0.05	----	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDT	50-29-3	0.2	mg/kg	----	----	<0.2	----	----
Endrin ketone	53494-70-5	0.05	mg/kg	----	----	<0.05	----	----
Methoxychlor	72-43-5	0.2	mg/kg	----	----	<0.2	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	----	<0.05	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	----	<0.05	----	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	----	<0.05	----	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	----	<0.05	----	----
Monocrotophos	6923-22-4	0.2	mg/kg	----	----	<0.2	----	----
Dimethoate	60-51-5	0.05	mg/kg	----	----	<0.05	----	----
Diazinon	333-41-5	0.05	mg/kg	----	----	<0.05	----	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	----	<0.05	----	----
Parathion-methyl	298-00-0	0.2	mg/kg	----	----	<0.2	----	----
Malathion	121-75-5	0.05	mg/kg	----	----	<0.05	----	----
Fenthion	55-38-9	0.05	mg/kg	----	----	<0.05	----	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	----	<0.05	----	----
Parathion	56-38-2	0.2	mg/kg	----	----	<0.2	----	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	----	<0.05	----	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	----	<0.05	----	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	----	<0.05	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP60_0.5	TP61_0.1	TP61_0.5	TP61_1.0	TP61_2.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-038	ES2135300-041	ES2135300-042	ES2135300-043	ES2135300-044
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Fenamiphos	22224-92-6	0.05	mg/kg	----	----	<0.05	----	----
Prothiofos	34643-46-4	0.05	mg/kg	----	----	<0.05	----	----
Ethion	563-12-2	0.05	mg/kg	----	----	<0.05	----	----
Carbophenothion	786-19-6	0.05	mg/kg	----	----	<0.05	----	----
Azinphos Methyl	86-50-0	0.05	mg/kg	----	----	<0.05	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	----	<0.5	----	----
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	----	<0.5	----	----
Fluorene	86-73-7	0.5	mg/kg	<0.5	----	<0.5	----	----
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	----	<0.5	----	----
Anthracene	120-12-7	0.5	mg/kg	<0.5	----	<0.5	----	----
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	----	<0.5	----	----
Pyrene	129-00-0	0.5	mg/kg	<0.5	----	<0.5	----	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Chrysene	218-01-9	0.5	mg/kg	<0.5	----	<0.5	----	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	----	<0.5	----	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	----	<0.5	----	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	----	<0.5	----	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	----	<0.5	----	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	----	<0.5	----	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	----	<0.5	----	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	----	**0.6**	----	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	----	**1.2**	----	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	----	<10	----	----
C10 - C14 Fraction	----	50	mg/kg	<50	----	<50	----	----
C15 - C28 Fraction	----	100	mg/kg	<100	----	<100	----	----
C29 - C36 Fraction	----	100	mg/kg	<100	----	<100	----	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	----	<50	----	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	----	<10	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP60_0.5	TP61_0.1	TP61_0.5	TP61_1.0	TP61_2.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-038	ES2135300-041	ES2135300-042	ES2135300-043	ES2135300-044
				Result	Result	Result	Result	Result
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions - Continued								
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	----	<10	----	----
>C10 - C16 Fraction	----	50	mg/kg	<50	----	<50	----	----
>C16 - C34 Fraction	----	100	mg/kg	<100	----	<100	----	----
>C34 - C40 Fraction	----	100	mg/kg	<100	----	<100	----	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	----	<50	----	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	----	<50	----	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	----	<0.2	----	----
Toluene	108-88-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	----	<0.5	----	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	----	<0.5	----	----
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	----	<0.5	----	----
^ Sum of BTEX	----	0.2	mg/kg	<0.2	----	<0.2	----	----
^ Total Xylenes	----	0.5	mg/kg	<0.5	----	<0.5	----	----
Naphthalene	91-20-3	1	mg/kg	<1	----	<1	----	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	----	116	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	----	82.7	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	86.5	----	86.5	----	----
2-Chlorophenol-D4	93951-73-6	0.5	%	87.5	----	87.5	----	----
2.4.6-Tribromophenol	118-79-6	0.5	%	75.8	----	75.8	----	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	103	----	104	----	----
Anthracene-d10	1719-06-8	0.5	%	102	----	100	----	----
4-Terphenyl-d14	1718-51-0	0.5	%	99.7	----	98.7	----	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	97.1	----	98.3	----	----
Toluene-D8	2037-26-5	0.2	%	108	----	91.9	----	----
4-Bromofluorobenzene	460-00-4	0.2	%	98.0	----	76.7	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP62_0.1	TP62_1.0	TP63_0.1	TP63_0.5	TP63_2.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-045	ES2135300-047	ES2135300-048	ES2135300-049	ES2135300-051
				Result	Result	Result	Result	Result
EA001: pH in soil using 0.01M CaCl extract								
pH (CaCl2)	----	0.1	pH Unit	5.4	----	----	----	----
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	6.2	----	----	----	----
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	26	211	49	----	839
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	18.9	----	----	15.8	----
EA058: Emerson Aggregate Test								
Color (Munsell)	----	-	-	----	Dark Grayish Brown (2.5Y 4/2)	Dark Gray (2.5Y 4/1)	----	Reddish Brown (5YR 5/3)
Texture	----	-	-	----	Light Medium Clay	Light Clay	----	Medium Heavy Clay
Emerson Class Number	EC/TC	-	-	----	2	2	----	2
EA150: Soil Classification based on Particle Size								
Clay (<2 µm)	----	1	%	21	----	----	----	----
EA152: Soil Particle Density								
Soil Particle Density (Clay/Silt/Sand)	----	0.01	g/cm3	2.33	----	----	----	----
ED006: Exchangeable Cations on Alkaline Soils								
Exchangeable Calcium	----	0.2	meq/100g	----	3.4	----	----	----
Exchangeable Magnesium	----	0.2	meq/100g	----	5.0	----	----	----
Exchangeable Potassium	----	0.2	meq/100g	----	<0.2	----	----	----
Exchangeable Sodium	----	0.2	meq/100g	----	2.5	----	----	----
Cation Exchange Capacity	----	0.2	meq/100g	----	11.0	----	----	----
Exchangeable Sodium Percent	----	0.2	%	----	22.8	----	----	----
ED007: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	6.6	----	2.6	----	----
Exchangeable Magnesium	----	0.1	meq/100g	2.7	----	2.7	----	----
Exchangeable Potassium	----	0.1	meq/100g	0.7	----	0.8	----	----
Exchangeable Sodium	----	0.1	meq/100g	0.2	----	0.3	----	----
Cation Exchange Capacity	----	0.1	meq/100g	10.2	----	6.3	----	----
Exchangeable Sodium Percent	----	0.1	%	1.8	----	4.8	----	----
ED008: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	----	----	----	----	0.2
Exchangeable Magnesium	----	0.1	meq/100g	----	----	----	----	4.6
Exchangeable Potassium	----	0.1	meq/100g	----	----	----	----	0.1

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP62_0.1	TP62_1.0	TP63_0.1	TP63_0.5	TP63_2.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-045	ES2135300-047	ES2135300-048	ES2135300-049	ES2135300-051
				Result	Result	Result	Result	Result
ED008: Exchangeable Cations - Continued								
Exchangeable Sodium	----	0.1	meq/100g	----	----	----	----	2.6
Cation Exchange Capacity	----	0.1	meq/100g	----	----	----	----	7.5
Exchangeable Sodium Percent	----	0.1	%	----	----	----	----	34.4
EG005(ED093)T: Total Metals by ICP-AES								
Iron	7439-89-6	0.005	%	2.85	----	----	----	----
Arsenic	7440-38-2	5	mg/kg	10	----	----	11	----
Cadmium	7440-43-9	1	mg/kg	<1	----	----	<1	----
Chromium	7440-47-3	2	mg/kg	16	----	----	15	----
Copper	7440-50-8	5	mg/kg	11	----	----	16	----
Lead	7439-92-1	5	mg/kg	18	----	----	9	----
Nickel	7440-02-0	2	mg/kg	6	----	----	3	----
Zinc	7440-66-6	5	mg/kg	22	----	----	16	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	----	----	<0.1	----
EP004: Organic Matter								
Organic Matter	----	0.5	%	2.2	----	----	----	----
Total Organic Carbon	----	0.5	%	1.3	----	----	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	----	----	<0.5	----
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	----	----	<0.5	----
Fluorene	86-73-7	0.5	mg/kg	<0.5	----	----	<0.5	----
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	----	----	<0.5	----
Anthracene	120-12-7	0.5	mg/kg	<0.5	----	----	<0.5	----
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	----	----	<0.5	----
Pyrene	129-00-0	0.5	mg/kg	<0.5	----	----	<0.5	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Chrysene	218-01-9	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	----	----	<0.5	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	----	----	<0.5	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	----	----	<0.5	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP62_0.1	TP62_1.0	TP63_0.1	TP63_0.5	TP63_2.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-045	ES2135300-047	ES2135300-048	ES2135300-049	ES2135300-051
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	----	----	**0.6**	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	----	----	**1.2**	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	----	----	<10	----
C10 - C14 Fraction	----	50	mg/kg	<50	----	----	<50	----
C15 - C28 Fraction	----	100	mg/kg	<100	----	----	<100	----
C29 - C36 Fraction	----	100	mg/kg	<100	----	----	<100	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	----	----	<50	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	----	----	<10	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	----	----	<10	----
>C10 - C16 Fraction	----	50	mg/kg	<50	----	----	<50	----
>C16 - C34 Fraction	----	100	mg/kg	<100	----	----	<100	----
>C34 - C40 Fraction	----	100	mg/kg	<100	----	----	<100	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	----	----	<50	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	----	----	<50	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	----	----	<0.2	----
Toluene	108-88-3	0.5	mg/kg	<0.5	----	----	<0.5	----
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	----	----	<0.5	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	----	----	<0.5	----
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	----	----	<0.5	----
^ Sum of BTEX	----	0.2	mg/kg	<0.2	----	----	<0.2	----
^ Total Xylenes	----	0.5	mg/kg	<0.5	----	----	<0.5	----
Naphthalene	91-20-3	1	mg/kg	<1	----	----	<1	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	**81.0**	----	----	**84.1**	----
2-Chlorophenol-D4	93951-73-6	0.5	%	**82.2**	----	----	**85.4**	----
2.4.6-Tribromophenol	118-79-6	0.5	%	**61.7**	----	----	**73.0**	----
EP075(SIM)T: PAH Surrogates								

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP62_0.1	TP62_1.0	TP63_0.1	TP63_0.5	TP63_2.0
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-045	ES2135300-047	ES2135300-048	ES2135300-049	ES2135300-051
				Result	Result	Result	Result	Result
EP075(SIM)T: PAH Surrogates - Continued								
2-Fluorobiphenyl	321-60-8	0.5	%	102	----	----	101	----
Anthracene-d10	1719-06-8	0.5	%	97.1	----	----	98.7	----
4-Terphenyl-d14	1718-51-0	0.5	%	96.4	----	----	97.1	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	99.1	----	----	81.8	----
Toluene-D8	2037-26-5	0.2	%	99.8	----	----	86.5	----
4-Bromofluorobenzene	460-00-4	0.2	%	82.3	----	----	78.4	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP64_0.1	TP64_1.0	TP65_0.1	TP65_0.5	TP65_1.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-052	ES2135300-054	ES2135300-056	ES2135300-057	ES2135300-059
				Result	Result	Result	Result	Result
EA002: pH 1:5 (Soils)								
pH Value	----	0.1	pH Unit	6.2	----	----	6.2	5.0
EA010: Conductivity (1:5)								
Electrical Conductivity @ 25°C	----	1	µS/cm	69	186	21	----	600
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	11.5	----	16.2	----	----
EA058: Emerson Aggregate Test								
Color (Munsell)	----	-	-	Dark Grayish Brown (10YR 4/2)	Light Olive Brown (2.5Y 5/3)	Dark Grayish Brown (10YR 4/2)	----	Brown (7.5YR 5/4)
Texture	----	-	-	Medium Clay	Medium Heavy Clay	Medium Clay	----	Medium Heavy Clay
Emerson Class Number	EC/TC	-	-	2	2	2	----	2
ED007: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	5.4	3.7	1.2	----	----
Exchangeable Magnesium	----	0.1	meq/100g	5.0	5.1	3.2	----	----
Exchangeable Potassium	----	0.1	meq/100g	0.5	0.3	0.1	----	----
Exchangeable Sodium	----	0.1	meq/100g	0.5	2.2	0.7	----	----
Cation Exchange Capacity	----	0.1	meq/100g	11.3	11.3	5.2	----	----
Exchangeable Sodium Percent	----	0.1	%	4.1	19.2	13.3	----	----
ED008: Exchangeable Cations								
Exchangeable Calcium	----	0.1	meq/100g	----	----	----	----	<0.1
Exchangeable Magnesium	----	0.1	meq/100g	----	----	----	----	3.2
Exchangeable Potassium	----	0.1	meq/100g	----	----	----	----	<0.1
Exchangeable Sodium	----	0.1	meq/100g	----	----	----	----	1.6
Cation Exchange Capacity	----	0.1	meq/100g	----	----	----	----	4.9
Exchangeable Sodium Percent	----	0.1	%	----	----	----	----	33.0
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	7	----	9	----	----
Cadmium	7440-43-9	1	mg/kg	<1	----	<1	----	----
Chromium	7440-47-3	2	mg/kg	19	----	18	----	----
Copper	7440-50-8	5	mg/kg	14	----	9	----	----
Lead	7439-92-1	5	mg/kg	23	----	14	----	----
Nickel	7440-02-0	2	mg/kg	8	----	3	----	----
Zinc	7440-66-6	5	mg/kg	65	----	11	----	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	----	<0.1	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP64_0.1	TP64_1.0	TP65_0.1	TP65_0.5	TP65_1.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-052	ES2135300-054	ES2135300-056	ES2135300-057	ES2135300-059
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	----	<0.05	----	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	----	<0.05	----	----
beta-BHC	319-85-7	0.05	mg/kg	----	----	<0.05	----	----
gamma-BHC	58-89-9	0.05	mg/kg	----	----	<0.05	----	----
delta-BHC	319-86-8	0.05	mg/kg	----	----	<0.05	----	----
Heptachlor	76-44-8	0.05	mg/kg	----	----	<0.05	----	----
Aldrin	309-00-2	0.05	mg/kg	----	----	<0.05	----	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	----	<0.05	----	----
^ Total Chlordane (sum)	----	0.05	mg/kg	----	----	<0.05	----	----
trans-Chlordane	5103-74-2	0.05	mg/kg	----	----	<0.05	----	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	----	<0.05	----	----
cis-Chlordane	5103-71-9	0.05	mg/kg	----	----	<0.05	----	----
Dieldrin	60-57-1	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDE	72-55-9	0.05	mg/kg	----	----	<0.05	----	----
Endrin	72-20-8	0.05	mg/kg	----	----	<0.05	----	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	----	<0.05	----	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDD	72-54-8	0.05	mg/kg	----	----	<0.05	----	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	----	<0.05	----	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	----	<0.05	----	----
4.4`-DDT	50-29-3	0.2	mg/kg	----	----	<0.2	----	----
Endrin ketone	53494-70-5	0.05	mg/kg	----	----	<0.05	----	----
Methoxychlor	72-43-5	0.2	mg/kg	----	----	<0.2	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	----	<0.05	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	----	<0.05	----	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	----	<0.05	----	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	----	<0.05	----	----
Monocrotophos	6923-22-4	0.2	mg/kg	----	----	<0.2	----	----
Dimethoate	60-51-5	0.05	mg/kg	----	----	<0.05	----	----
Diazinon	333-41-5	0.05	mg/kg	----	----	<0.05	----	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	----	<0.05	----	----
Parathion-methyl	298-00-0	0.2	mg/kg	----	----	<0.2	----	----
Malathion	121-75-5	0.05	mg/kg	----	----	<0.05	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP64_0.1	TP64_1.0	TP65_0.1	TP65_0.5	TP65_1.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-052	ES2135300-054	ES2135300-056	ES2135300-057	ES2135300-059
				Result	Result	Result	Result	Result
EP068B: Organophosphorus Pesticides (OP) - Continued								
Fenthion	55-38-9	0.05	mg/kg	----	----	<0.05	----	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	----	<0.05	----	----
Parathion	56-38-2	0.2	mg/kg	----	----	<0.2	----	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	----	<0.05	----	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	----	<0.05	----	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	----	<0.05	----	----
Fenamiphos	22224-92-6	0.05	mg/kg	----	----	<0.05	----	----
Prothiofos	34643-46-4	0.05	mg/kg	----	----	<0.05	----	----
Ethion	563-12-2	0.05	mg/kg	----	----	<0.05	----	----
Carbophenothion	786-19-6	0.05	mg/kg	----	----	<0.05	----	----
Azinphos Methyl	86-50-0	0.05	mg/kg	----	----	<0.05	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	----	<0.5	----	----
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	----	<0.5	----	----
Fluorene	86-73-7	0.5	mg/kg	<0.5	----	<0.5	----	----
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	----	<0.5	----	----
Anthracene	120-12-7	0.5	mg/kg	<0.5	----	<0.5	----	----
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	----	<0.5	----	----
Pyrene	129-00-0	0.5	mg/kg	<0.5	----	<0.5	----	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Chrysene	218-01-9	0.5	mg/kg	<0.5	----	<0.5	----	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	----	<0.5	----	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	----	<0.5	----	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	----	<0.5	----	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	----	<0.5	----	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	----	<0.5	----	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	----	<0.5	----	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	----	**0.6**	----	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	----	**1.2**	----	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	----	<10	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP64_0.1	TP64_1.0	TP65_0.1	TP65_0.5	TP65_1.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-052	ES2135300-054	ES2135300-056	ES2135300-057	ES2135300-059
				Result	Result	Result	Result	Result
EP080/071: Total Petroleum Hydrocarbons - Continued								
C10 - C14 Fraction	----	50	mg/kg	<50	----	<50	----	----
C15 - C28 Fraction	----	100	mg/kg	<100	----	<100	----	----
C29 - C36 Fraction	----	100	mg/kg	<100	----	<100	----	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	----	<50	----	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	----	<10	----	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	----	<10	----	----
>C10 - C16 Fraction	----	50	mg/kg	<50	----	<50	----	----
>C16 - C34 Fraction	----	100	mg/kg	<100	----	<100	----	----
>C34 - C40 Fraction	----	100	mg/kg	<100	----	<100	----	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	----	<50	----	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	----	<50	----	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	----	<0.2	----	----
Toluene	108-88-3	0.5	mg/kg	<0.5	----	<0.5	----	----
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	----	<0.5	----	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	----	<0.5	----	----
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	----	<0.5	----	----
^ Sum of BTEX	----	0.2	mg/kg	<0.2	----	<0.2	----	----
^ Total Xylenes	----	0.5	mg/kg	<0.5	----	<0.5	----	----
Naphthalene	91-20-3	1	mg/kg	<1	----	<1	----	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	----	**115**	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	----	**89.8**	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	**84.3**	----	**85.0**	----	----
2-Chlorophenol-D4	93951-73-6	0.5	%	**86.0**	----	**87.1**	----	----
2.4.6-Tribromophenol	118-79-6	0.5	%	**75.8**	----	**76.3**	----	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	**102**	----	**103**	----	----
Anthracene-d10	1719-06-8	0.5	%	**100**	----	**101**	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	TP64_0.1	TP64_1.0	TP65_0.1	TP65_0.5	TP65_1.5
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-052	ES2135300-054	ES2135300-056	ES2135300-057	ES2135300-059
				Result	Result	Result	Result	Result
EP075(SIM)T: PAH Surrogates - Continued								
4-Terphenyl-d14	1718-51-0	0.5	%	97.4	----	97.6	----	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	118	----	104	----	----
Toluene-D8	2037-26-5	0.2	%	117	----	107	----	----
4-Bromofluorobenzene	460-00-4	0.2	%	97.0	----	90.5	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	Trip Blank 1	Trip Blank 2	Trip Blank 3	QA01	QA02
			Sampling date / time	15-Sep-2021 00:00	15-Sep-2021 00:00	15-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-066	ES2135300-067	ES2135300-068	ES2135300-070	ES2135300-071
				Result	Result	Result	Result	Result
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	----	----	----	19.9	11.9
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	----	----	----	10	<5
Cadmium	7440-43-9	1	mg/kg	----	----	----	<1	<1
Chromium	7440-47-3	2	mg/kg	----	----	----	16	11
Copper	7440-50-8	5	mg/kg	----	----	----	12	23
Lead	7439-92-1	5	mg/kg	----	----	----	18	17
Nickel	7440-02-0	2	mg/kg	----	----	----	7	22
Zinc	7440-66-6	5	mg/kg	----	----	----	28	56
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	----	----	----	<0.1	<0.1
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	----	----	----	<0.05	<0.05
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	----	----	----	<0.05	<0.05
beta-BHC	319-85-7	0.05	mg/kg	----	----	----	<0.05	<0.05
gamma-BHC	58-89-9	0.05	mg/kg	----	----	----	<0.05	<0.05
delta-BHC	319-86-8	0.05	mg/kg	----	----	----	<0.05	<0.05
Heptachlor	76-44-8	0.05	mg/kg	----	----	----	<0.05	<0.05
Aldrin	309-00-2	0.05	mg/kg	----	----	----	<0.05	<0.05
Heptachlor epoxide	1024-57-3	0.05	mg/kg	----	----	----	<0.05	<0.05
^ Total Chlordane (sum)	----	0.05	mg/kg	----	----	----	<0.05	<0.05
trans-Chlordane	5103-74-2	0.05	mg/kg	----	----	----	<0.05	<0.05
alpha-Endosulfan	959-98-8	0.05	mg/kg	----	----	----	<0.05	<0.05
cis-Chlordane	5103-71-9	0.05	mg/kg	----	----	----	<0.05	<0.05
Dieldrin	60-57-1	0.05	mg/kg	----	----	----	<0.05	<0.05
4.4`-DDE	72-55-9	0.05	mg/kg	----	----	----	<0.05	<0.05
Endrin	72-20-8	0.05	mg/kg	----	----	----	<0.05	<0.05
beta-Endosulfan	33213-65-9	0.05	mg/kg	----	----	----	<0.05	<0.05
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	----	----	----	<0.05	<0.05
4.4`-DDD	72-54-8	0.05	mg/kg	----	----	----	<0.05	<0.05
Endrin aldehyde	7421-93-4	0.05	mg/kg	----	----	----	<0.05	<0.05
Endosulfan sulfate	1031-07-8	0.05	mg/kg	----	----	----	<0.05	<0.05
4.4`-DDT	50-29-3	0.2	mg/kg	----	----	----	<0.2	<0.2
Endrin ketone	53494-70-5	0.05	mg/kg	----	----	----	<0.05	<0.05

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	Trip Blank 1	Trip Blank 2	Trip Blank 3	QA01	QA02
			Sampling date / time	15-Sep-2021 00:00	15-Sep-2021 00:00	15-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-066	ES2135300-067	ES2135300-068	ES2135300-070	ES2135300-071
				Result	Result	Result	Result	Result
EP068A: Organochlorine Pesticides (OC) - Continued								
Methoxychlor	72-43-5	0.2	mg/kg	----	----	----	<0.2	<0.2
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	----	----	----	<0.05	<0.05
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	----	----	----	<0.05	<0.05
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	----	----	----	<0.05	<0.05
Demeton-S-methyl	919-86-8	0.05	mg/kg	----	----	----	<0.05	<0.05
Monocrotophos	6923-22-4	0.2	mg/kg	----	----	----	<0.2	<0.2
Dimethoate	60-51-5	0.05	mg/kg	----	----	----	<0.05	<0.05
Diazinon	333-41-5	0.05	mg/kg	----	----	----	<0.05	<0.05
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	----	----	----	<0.05	<0.05
Parathion-methyl	298-00-0	0.2	mg/kg	----	----	----	<0.2	<0.2
Malathion	121-75-5	0.05	mg/kg	----	----	----	<0.05	<0.05
Fenthion	55-38-9	0.05	mg/kg	----	----	----	<0.05	<0.05
Chlorpyrifos	2921-88-2	0.05	mg/kg	----	----	----	<0.05	<0.05
Parathion	56-38-2	0.2	mg/kg	----	----	----	<0.2	<0.2
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	----	----	----	<0.05	<0.05
Chlorfenvinphos	470-90-6	0.05	mg/kg	----	----	----	<0.05	<0.05
Bromophos-ethyl	4824-78-6	0.05	mg/kg	----	----	----	<0.05	<0.05
Fenamiphos	22224-92-6	0.05	mg/kg	----	----	----	<0.05	<0.05
Prothiofos	34643-46-4	0.05	mg/kg	----	----	----	<0.05	<0.05
Ethion	563-12-2	0.05	mg/kg	----	----	----	<0.05	<0.05
Carbophenothion	786-19-6	0.05	mg/kg	----	----	----	<0.05	<0.05
Azinphos Methyl	86-50-0	0.05	mg/kg	----	----	----	<0.05	<0.05
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	----	----	----	<0.5	<0.5
Acenaphthylene	208-96-8	0.5	mg/kg	----	----	----	<0.5	<0.5
Acenaphthene	83-32-9	0.5	mg/kg	----	----	----	<0.5	<0.5
Fluorene	86-73-7	0.5	mg/kg	----	----	----	<0.5	<0.5
Phenanthrene	85-01-8	0.5	mg/kg	----	----	----	<0.5	<0.5
Anthracene	120-12-7	0.5	mg/kg	----	----	----	<0.5	<0.5
Fluoranthene	206-44-0	0.5	mg/kg	----	----	----	<0.5	<0.5
Pyrene	129-00-0	0.5	mg/kg	----	----	----	<0.5	<0.5
Benz(a)anthracene	56-55-3	0.5	mg/kg	----	----	----	<0.5	<0.5
Chrysene	218-01-9	0.5	mg/kg	----	----	----	<0.5	<0.5

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	Trip Blank 1	Trip Blank 2	Trip Blank 3	QA01	QA02
			Sampling date / time	15-Sep-2021 00:00	15-Sep-2021 00:00	15-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-066	ES2135300-067	ES2135300-068	ES2135300-070	ES2135300-071
				Result	Result	Result	Result	Result
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	----	----	----	<0.5	<0.5
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	----	----	----	<0.5	<0.5
Benzo(a)pyrene	50-32-8	0.5	mg/kg	----	----	----	<0.5	<0.5
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	----	----	----	<0.5	<0.5
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	----	----	----	<0.5	<0.5
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	----	----	----	<0.5	<0.5
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	----	----	----	<0.5	<0.5
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	----	----	----	<0.5	<0.5
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	----	----	----	**0.6**	**0.6**
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	----	----	----	**1.2**	**1.2**
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	<10	<10	<10	<10
C10 - C14 Fraction	----	50	mg/kg	----	----	----	<50	<50
C15 - C28 Fraction	----	100	mg/kg	----	----	----	<100	<100
C29 - C36 Fraction	----	100	mg/kg	----	----	----	<100	<100
^ C10 - C36 Fraction (sum)	----	50	mg/kg	----	----	----	<50	<50
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	<10	<10	<10
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	<10	<10	<10	<10
>C10 - C16 Fraction	----	50	mg/kg	----	----	----	<50	<50
>C16 - C34 Fraction	----	100	mg/kg	----	----	----	<100	<100
>C34 - C40 Fraction	----	100	mg/kg	----	----	----	<100	<100
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	----	----	----	<50	<50
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	----	----	----	<50	<50
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	<0.2	<0.2	<0.2
Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	<0.5
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	<0.5
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	<0.5
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	<0.5
^ Sum of BTEX	----	0.2	mg/kg	<0.2	<0.2	<0.2	<0.2	<0.2
^ Total Xylenes	----	0.5	mg/kg	<0.5	<0.5	<0.5	<0.5	<0.5

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	Trip Blank 1	Trip Blank 2	Trip Blank 3	QA01	QA02
			Sampling date / time	15-Sep-2021 00:00	15-Sep-2021 00:00	15-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00
Compound	CAS Number	LOR	Unit	ES2135300-066	ES2135300-067	ES2135300-068	ES2135300-070	ES2135300-071
				Result	Result	Result	Result	Result
EP080: BTEXN - Continued								
Naphthalene	91-20-3	1	mg/kg	<1	<1	<1	<1	<1
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	----	----	----	85.4	91.7
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	----	----	----	66.6	77.4
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	----	----	----	80.4	84.2
2-Chlorophenol-D4	93951-73-6	0.5	%	----	----	----	82.2	85.5
2.4.6-Tribromophenol	118-79-6	0.5	%	----	----	----	65.2	70.2
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	----	----	----	101	102
Anthracene-d10	1719-06-8	0.5	%	----	----	----	98.0	97.9
4-Terphenyl-d14	1718-51-0	0.5	%	----	----	----	95.3	96.4
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	107	102	114	112	82.1
Toluene-D8	2037-26-5	0.2	%	112	103	113	114	79.8
4-Bromofluorobenzene	460-00-4	0.2	%	93.0	85.0	93.8	93.9	81.7

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	QA03	----	----	----	----
			Sampling date / time	22-Sep-2021 00:00	----	----	----	----
Compound	CAS Number	LOR	Unit	ES2135300-072	--------	--------	--------	--------
				Result	----	----	----	----
EA055: Moisture Content (Dried @ 105-110°C)								
Moisture Content	----	1.0	%	**11.1**	----	----	----	----
EG005(ED093)T: Total Metals by ICP-AES								
Arsenic	7440-38-2	5	mg/kg	**6**	----	----	----	----
Cadmium	7440-43-9	1	mg/kg	<1	----	----	----	----
Chromium	7440-47-3	2	mg/kg	**14**	----	----	----	----
Copper	7440-50-8	5	mg/kg	**17**	----	----	----	----
Lead	7439-92-1	5	mg/kg	**15**	----	----	----	----
Nickel	7440-02-0	2	mg/kg	**5**	----	----	----	----
Zinc	7440-66-6	5	mg/kg	**19**	----	----	----	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.1	mg/kg	<0.1	----	----	----	----
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.05	mg/kg	<0.05	----	----	----	----
Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	----	----	----	----
beta-BHC	319-85-7	0.05	mg/kg	<0.05	----	----	----	----
gamma-BHC	58-89-9	0.05	mg/kg	<0.05	----	----	----	----
delta-BHC	319-86-8	0.05	mg/kg	<0.05	----	----	----	----
Heptachlor	76-44-8	0.05	mg/kg	<0.05	----	----	----	----
Aldrin	309-00-2	0.05	mg/kg	<0.05	----	----	----	----
Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	----	----	----	----
^ Total Chlordane (sum)	----	0.05	mg/kg	<0.05	----	----	----	----
trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	----	----	----	----
alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	----	----	----	----
cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	----	----	----	----
Dieldrin	60-57-1	0.05	mg/kg	<0.05	----	----	----	----
4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	----	----	----	----
Endrin	72-20-8	0.05	mg/kg	<0.05	----	----	----	----
beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	----	----	----	----
^ Endosulfan (sum)	115-29-7	0.05	mg/kg	<0.05	----	----	----	----
4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	----	----	----	----
Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	----	----	----	----
Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	----	----	----	----
4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	----	----	----	----
Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	----	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	QA03	----	----	----	----
			Sampling date / time	22-Sep-2021 00:00	----	----	----	----
Compound	CAS Number	LOR	Unit	ES2135300-072	--------	--------	--------	--------
				Result	----	----	----	----
EP068A: Organochlorine Pesticides (OC) - Continued								
Methoxychlor	72-43-5	0.2	mg/kg	<0.2	----	----	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.05	mg/kg	<0.05	----	----	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.05	mg/kg	<0.05	----	----	----	----
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.05	mg/kg	<0.05	----	----	----	----
Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	----	----	----	----
Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	----	----	----	----
Dimethoate	60-51-5	0.05	mg/kg	<0.05	----	----	----	----
Diazinon	333-41-5	0.05	mg/kg	<0.05	----	----	----	----
Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	----	----	----	----
Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	----	----	----	----
Malathion	121-75-5	0.05	mg/kg	<0.05	----	----	----	----
Fenthion	55-38-9	0.05	mg/kg	<0.05	----	----	----	----
Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	----	----	----	----
Parathion	56-38-2	0.2	mg/kg	<0.2	----	----	----	----
Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	----	----	----	----
Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	----	----	----	----
Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	----	----	----	----
Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	----	----	----	----
Prothiofos	34643-46-4	0.05	mg/kg	<0.05	----	----	----	----
Ethion	563-12-2	0.05	mg/kg	<0.05	----	----	----	----
Carbophenothion	786-19-6	0.05	mg/kg	<0.05	----	----	----	----
Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	----	----	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	0.5	mg/kg	<0.5	----	----	----	----
Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	----	----	----	----
Acenaphthene	83-32-9	0.5	mg/kg	<0.5	----	----	----	----
Fluorene	86-73-7	0.5	mg/kg	<0.5	----	----	----	----
Phenanthrene	85-01-8	0.5	mg/kg	<0.5	----	----	----	----
Anthracene	120-12-7	0.5	mg/kg	<0.5	----	----	----	----
Fluoranthene	206-44-0	0.5	mg/kg	<0.5	----	----	----	----
Pyrene	129-00-0	0.5	mg/kg	<0.5	----	----	----	----
Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	----	----	----	----
Chrysene	218-01-9	0.5	mg/kg	<0.5	----	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	QA03	----	----	----	----
			Sampling date / time	22-Sep-2021 00:00	----	----	----	----
Compound	CAS Number	LOR	Unit	ES2135300-072	--------	--------	--------	--------
				Result	----	----	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	----	----	----	----
Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	----	----	----	----
Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	----	----	----	----
Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	----	----	----	----
Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	----	----	----	----
Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	----	----	----	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	----	----	----	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	----	----	----	----
^ Benzo(a)pyrene TEQ (half LOR)	----	0.5	mg/kg	**0.6**	----	----	----	----
^ Benzo(a)pyrene TEQ (LOR)	----	0.5	mg/kg	**1.2**	----	----	----	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	10	mg/kg	<10	----	----	----	----
C10 - C14 Fraction	----	50	mg/kg	<50	----	----	----	----
C15 - C28 Fraction	----	100	mg/kg	<100	----	----	----	----
C29 - C36 Fraction	----	100	mg/kg	<100	----	----	----	----
^ C10 - C36 Fraction (sum)	----	50	mg/kg	<50	----	----	----	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	10	mg/kg	<10	----	----	----	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	10	mg/kg	<10	----	----	----	----
>C10 - C16 Fraction	----	50	mg/kg	<50	----	----	----	----
>C16 - C34 Fraction	----	100	mg/kg	<100	----	----	----	----
>C34 - C40 Fraction	----	100	mg/kg	<100	----	----	----	----
^ >C10 - C40 Fraction (sum)	----	50	mg/kg	<50	----	----	----	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	50	mg/kg	<50	----	----	----	----
EP080: BTEXN								
Benzene	71-43-2	0.2	mg/kg	<0.2	----	----	----	----
Toluene	108-88-3	0.5	mg/kg	<0.5	----	----	----	----
Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	----	----	----	----
meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	----	----	----	----
ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	----	----	----	----
^ Sum of BTEX	----	0.2	mg/kg	<0.2	----	----	----	----
^ Total Xylenes	----	0.5	mg/kg	<0.5	----	----	----	----

Analytical Results

Sub-Matrix: SOIL (Matrix: SOIL)			Sample ID	QA03	----	----	----	----
			Sampling date / time	22-Sep-2021 00:00	----	----	----	----
Compound	CAS Number	LOR	Unit	ES2135300-072	--------	--------	--------	--------
				Result	----	----	----	----
EP080: BTEXN - Continued								
Naphthalene	91-20-3	1	mg/kg	<1	----	----	----	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.05	%	112	----	----	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.05	%	91.3	----	----	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	0.5	%	83.2	----	----	----	----
2-Chlorophenol-D4	93951-73-6	0.5	%	84.6	----	----	----	----
2.4.6-Tribromophenol	118-79-6	0.5	%	71.3	----	----	----	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	0.5	%	102	----	----	----	----
Anthracene-d10	1719-06-8	0.5	%	99.9	----	----	----	----
4-Terphenyl-d14	1718-51-0	0.5	%	97.2	----	----	----	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	0.2	%	83.0	----	----	----	----
Toluene-D8	2037-26-5	0.2	%	88.5	----	----	----	----
4-Bromofluorobenzene	460-00-4	0.2	%	81.4	----	----	----	----

Analytical Results

Sub-Matrix: SOLID (Matrix: SOLID)			Sample ID	TP32_ASB1	----	----	----	----
			Sampling date / time	15-Sep-2021 00:00	----	----	----	----
Compound	CAS Number	LOR	Unit	ES2135300-077	--------	--------	--------	--------
				Result	----	----	----	----
EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples								
Asbestos Detected	1332-21-4	0.1	g/kg	**No**	**----**	**----**	**----**	**----**
Asbestos Type	1332-21-4	-	--	**-**	**----**	**----**	**----**	**----**
Asbestos (Trace)	1332-21-4	5	Fibres	**No**	**----**	**----**	**----**	**----**
Sample weight (dry)	----	0.01	g	**4.73**	**----**	**----**	**----**	**----**
Synthetic Mineral Fibre	----	0.1	g/kg	**Yes**	**----**	**----**	**----**	**----**
Organic Fibre	----	0.1	g/kg	**No**	**----**	**----**	**----**	**----**
APPROVED IDENTIFIER:	----	-	--	**J.SPOONER**	**----**	**----**	**----**	**----**

Analytical Results

Sub-Matrix: WATER (Matrix: WATER)			Sample ID	RB1	RB2	RB3	----	----
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	----	----
Compound	CAS Number	LOR	Unit	ES2135300-060	ES2135300-061	ES2135300-062	--------	--------
				Result	Result	Result	----	----
EG020T: Total Metals by ICP-MS								
Arsenic	7440-38-2	0.001	mg/L	<0.001	<0.001	<0.001	----	----
Cadmium	7440-43-9	0.0001	mg/L	<0.0001	<0.0001	<0.0001	----	----
Chromium	7440-47-3	0.001	mg/L	<0.001	<0.001	<0.001	----	----
Copper	7440-50-8	0.001	mg/L	<0.001	<0.001	<0.001	----	----
Lead	7439-92-1	0.001	mg/L	<0.001	<0.001	<0.001	----	----
Nickel	7440-02-0	0.001	mg/L	<0.001	<0.001	<0.001	----	----
Zinc	7440-66-6	0.005	mg/L	<0.005	<0.005	<0.005	----	----
EG035T: Total Recoverable Mercury by FIMS								
Mercury	7439-97-6	0.0001	mg/L	<0.0001	<0.0001	<0.0001	----	----
EP068A: Organochlorine Pesticides (OC)								
alpha-BHC	319-84-6	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Hexachlorobenzene (HCB)	118-74-1	0.5	µg/L	<0.5	<0.5	<0.5	----	----
beta-BHC	319-85-7	0.5	µg/L	<0.5	<0.5	<0.5	----	----
gamma-BHC	58-89-9	0.5	µg/L	<0.5	<0.5	<0.5	----	----
delta-BHC	319-86-8	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Heptachlor	76-44-8	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Aldrin	309-00-2	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Heptachlor epoxide	1024-57-3	0.5	µg/L	<0.5	<0.5	<0.5	----	----
trans-Chlordane	5103-74-2	0.5	µg/L	<0.5	<0.5	<0.5	----	----
alpha-Endosulfan	959-98-8	0.5	µg/L	<0.5	<0.5	<0.5	----	----
cis-Chlordane	5103-71-9	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Dieldrin	60-57-1	0.5	µg/L	<0.5	<0.5	<0.5	----	----
4.4`-DDE	72-55-9	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Endrin	72-20-8	0.5	µg/L	<0.5	<0.5	<0.5	----	----
beta-Endosulfan	33213-65-9	0.5	µg/L	<0.5	<0.5	<0.5	----	----
4.4`-DDD	72-54-8	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Endrin aldehyde	7421-93-4	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Endosulfan sulfate	1031-07-8	0.5	µg/L	<0.5	<0.5	<0.5	----	----
4.4`-DDT	50-29-3	2.0	µg/L	<2.0	<2.0	<2.0	----	----
Endrin ketone	53494-70-5	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Methoxychlor	72-43-5	2.0	µg/L	<2.0	<2.0	<2.0	----	----
^ Total Chlordane (sum)	----	0.5	µg/L	<0.5	<0.5	<0.5	----	----
^ Sum of DDD + DDE + DDT	72-54-8/72-55-9/50-2	0.5	µg/L	<0.5	<0.5	<0.5	----	----
^ Sum of Aldrin + Dieldrin	309-00-2/60-57-1	0.5	µg/L	<0.5	<0.5	<0.5	----	----

Analytical Results

Sub-Matrix: WATER (Matrix: WATER)			Sample ID	RB1	RB2	RB3	----	----
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	----	----
Compound	CAS Number	LOR	Unit	ES2135300-060	ES2135300-061	ES2135300-062	--------	--------
				Result	Result	Result	----	----
EP068A: Organochlorine Pesticides (OC) - Continued								
EP068B: Organophosphorus Pesticides (OP)								
Dichlorvos	62-73-7	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Demeton-S-methyl	919-86-8	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Monocrotophos	6923-22-4	2.0	µg/L	<2.0	<2.0	<2.0	----	----
Dimethoate	60-51-5	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Diazinon	333-41-5	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Chlorpyrifos-methyl	5598-13-0	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Parathion-methyl	298-00-0	2.0	µg/L	<2.0	<2.0	<2.0	----	----
Malathion	121-75-5	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Fenthion	55-38-9	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Chlorpyrifos	2921-88-2	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Parathion	56-38-2	2.0	µg/L	<2.0	<2.0	<2.0	----	----
Pirimphos-ethyl	23505-41-1	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Chlorfenvinphos	470-90-6	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Bromophos-ethyl	4824-78-6	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Fenamiphos	22224-92-6	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Prothiofos	34643-46-4	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Ethion	563-12-2	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Carbophenothion	786-19-6	0.5	µg/L	<0.5	<0.5	<0.5	----	----
Azinphos Methyl	86-50-0	0.5	µg/L	<0.5	<0.5	<0.5	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Naphthalene	91-20-3	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Acenaphthylene	208-96-8	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Acenaphthene	83-32-9	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Fluorene	86-73-7	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Phenanthrene	85-01-8	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Anthracene	120-12-7	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Fluoranthene	206-44-0	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Pyrene	129-00-0	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Benz(a)anthracene	56-55-3	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Chrysene	218-01-9	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Benzo(b+j)fluoranthene	205-99-2 205-82-3	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Benzo(k)fluoranthene	207-08-9	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Benzo(a)pyrene	50-32-8	0.5	µg/L	<0.5	<0.5	<0.5	----	----

Analytical Results

Sub-Matrix: WATER (Matrix: WATER)			Sample ID	RB1	RB2	RB3	----	----
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	----	----
Compound	CAS Number	LOR	Unit	ES2135300-060	ES2135300-061	ES2135300-062	--------	--------
				Result	Result	Result	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons - Continued								
Indeno(1.2.3.cd)pyrene	193-39-5	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Dibenz(a.h)anthracene	53-70-3	1.0	µg/L	<1.0	<1.0	<1.0	----	----
Benzo(g.h.i)perylene	191-24-2	1.0	µg/L	<1.0	<1.0	<1.0	----	----
^ Sum of polycyclic aromatic hydrocarbons	----	0.5	µg/L	<0.5	<0.5	<0.5	----	----
^ Benzo(a)pyrene TEQ (zero)	----	0.5	µg/L	<0.5	<0.5	<0.5	----	----
EP080/071: Total Petroleum Hydrocarbons								
C6 - C9 Fraction	----	20	µg/L	<20	<20	<20	----	----
C10 - C14 Fraction	----	50	µg/L	<50	<50	<50	----	----
C15 - C28 Fraction	----	100	µg/L	<100	<100	<100	----	----
C29 - C36 Fraction	----	50	µg/L	<50	<50	<50	----	----
^ C10 - C36 Fraction (sum)	----	50	µg/L	<50	<50	<50	----	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
C6 - C10 Fraction	C6_C10	20	µg/L	<20	<20	<20	----	----
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	20	µg/L	<20	<20	<20	----	----
>C10 - C16 Fraction	----	100	µg/L	<100	<100	<100	----	----
>C16 - C34 Fraction	----	100	µg/L	<100	<100	<100	----	----
>C34 - C40 Fraction	----	100	µg/L	<100	<100	<100	----	----
^ >C10 - C40 Fraction (sum)	----	100	µg/L	<100	<100	<100	----	----
^ >C10 - C16 Fraction minus Naphthalene (F2)	----	100	µg/L	<100	<100	<100	----	----
EP080: BTEXN								
Benzene	71-43-2	1	µg/L	<1	<1	<1	----	----
Toluene	108-88-3	2	µg/L	<2	<2	<2	----	----
Ethylbenzene	100-41-4	2	µg/L	<2	<2	<2	----	----
meta- & para-Xylene	108-38-3 106-42-3	2	µg/L	<2	<2	<2	----	----
ortho-Xylene	95-47-6	2	µg/L	<2	<2	<2	----	----
^ Total Xylenes	----	2	µg/L	<2	<2	<2	----	----
^ Sum of BTEX	----	1	µg/L	<1	<1	<1	----	----
Naphthalene	91-20-3	5	µg/L	<5	<5	<5	----	----
EP068S: Organochlorine Pesticide Surrogate								
Dibromo-DDE	21655-73-2	0.5	%	100	101	98.2	----	----
EP068T: Organophosphorus Pesticide Surrogate								
DEF	78-48-8	0.5	%	95.0	102	94.7	----	----

Analytical Results

Sub-Matrix: WATER (Matrix: WATER)			Sample ID	RB1	RB2	RB3	----	----
			Sampling date / time	22-Sep-2021 00:00	22-Sep-2021 00:00	22-Sep-2021 00:00	----	----
Compound	CAS Number	LOR	Unit	ES2135300-060	ES2135300-061	ES2135300-062	--------	--------
				Result	Result	Result	----	----
EP075(SIM)S: Phenolic Compound Surrogates								
Phenol-d6	13127-88-3	1.0	%	22.0	22.4	27.5	----	----
2-Chlorophenol-D4	93951-73-6	1.0	%	50.2	52.8	56.3	----	----
2.4.6-Tribromophenol	118-79-6	1.0	%	41.4	44.8	40.3	----	----
EP075(SIM)T: PAH Surrogates								
2-Fluorobiphenyl	321-60-8	1.0	%	63.5	68.2	73.8	----	----
Anthracene-d10	1719-06-8	1.0	%	77.8	84.2	84.9	----	----
4-Terphenyl-d14	1718-51-0	1.0	%	94.3	95.4	93.1	----	----
EP080S: TPH(V)/BTEX Surrogates								
1.2-Dichloroethane-D4	17060-07-0	2	%	121	106	111	----	----
Toluene-D8	2037-26-5	2	%	110	98.7	106	----	----
4-Bromofluorobenzene	460-00-4	2	%	112	98.2	105	----	----

Analytical Results

Descriptive Results

Sub-Matrix: **SOIL**

Method: Compound	Sample ID - Sampling date / time	Analytical Results
EA200: AS 4964 - 2004 Identification of Asbestos in Soils		
EA200: Description	TP52_0.1 - 22-Sep-2021 00:00	A soil sample.

Sub-Matrix: **SOLID**

Method: Compound	Sample ID - Sampling date / time	Analytical Results
EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples		
EA200: Description	TP32_ASB1 - 15-Sep-2021 00:00	A collection of synthetic mineral fibre matting material.

Surrogate Control Limits

Sub-Matrix: SOIL		Recovery Limits (%)	
Compound	CAS Number	Low	High
EP068S: Organochlorine Pesticide Surrogate			
Dibromo-DDE	21655-73-2	49	147
EP068T: Organophosphorus Pesticide Surrogate			
DEF	78-48-8	35	143
EP075(SIM)S: Phenolic Compound Surrogates			
Phenol-d6	13127-88-3	63	123
2-Chlorophenol-D4	93951-73-6	66	122
2.4.6-Tribromophenol	118-79-6	40	138
EP075(SIM)T: PAH Surrogates			
2-Fluorobiphenyl	321-60-8	70	122
Anthracene-d10	1719-06-8	66	128
4-Terphenyl-d14	1718-51-0	65	129
EP080S: TPH(V)/BTEX Surrogates			
1.2-Dichloroethane-D4	17060-07-0	73	133
Toluene-D8	2037-26-5	74	132
4-Bromofluorobenzene	460-00-4	72	130

Sub-Matrix: WATER		Recovery Limits (%)	
Compound	CAS Number	Low	High
EP068S: Organochlorine Pesticide Surrogate			
Dibromo-DDE	21655-73-2	67	111
EP068T: Organophosphorus Pesticide Surrogate			
DEF	78-48-8	67	111
EP075(SIM)S: Phenolic Compound Surrogates			
Phenol-d6	13127-88-3	10	44
2-Chlorophenol-D4	93951-73-6	14	94
2.4.6-Tribromophenol	118-79-6	17	125
EP075(SIM)T: PAH Surrogates			
2-Fluorobiphenyl	321-60-8	20	104
Anthracene-d10	1719-06-8	27	113
4-Terphenyl-d14	1718-51-0	32	112
EP080S: TPH(V)/BTEX Surrogates			
1.2-Dichloroethane-D4	17060-07-0	71	137
Toluene-D8	2037-26-5	79	131
4-Bromofluorobenzene	460-00-4	70	128

Inter-Laboratory Testing

Analysis conducted by ALS Brisbane, NATA accreditation no. 825, site no. 818 (Chemistry) 18958 (Biology).

(SOIL) EA058: Emerson Aggregate Test

Analysis conducted by ALS Newcastle, NATA accreditation no. 825, site no. 1656 (Chemistry) 9854 (Biology).

(SOIL) EA200N: Asbestos Quantification (non-NATA)

(SOIL) EA200: AS 4964 - 2004 Identification of Asbestos in Soils

(SOIL) EA150: Soil Classification based on Particle Size

(SOIL) EA152: Soil Particle Density

(SOLID) EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples

ALS Environmental

QUALITY CONTROL REPORT

Work Order	: **ES2135300**	Page	: 1 of 24
Client	: **WSP Australia Pty Ltd**	Laboratory	: Environmental Division Sydney
Contact	: OLFA NAZARIO	Contact	: Christopher Redford
Address	: LEVEL 27 680 GEORGE STREET SYDNEY 2000	Address	: 277-289 Woodpark Road Smithfield NSW Australia 2164
Telephone	: ----	Telephone	: +61 2 8784 8555
Project	: PS126715 Dexus Marsden Park DSI	Date Samples Received	: 27-Sep-2021
Order number	: 30072613	Date Analysis Commenced	: 01-Oct-2021
C-O-C number	: ----	Issue Date	: 08-Oct-2021
Sampler	: JEROME REYES		
Site	: ----		
Quote number	: EN/008/20		
No. of samples received	: 77		
No. of samples analysed	: 55		

Accreditation No. 825
Accredited for compliance with
ISO/IEC 17025 - Testing

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. This document shall not be reproduced, except in full.

This Quality Control Report contains the following information:

- Laboratory Duplicate (DUP) Report; Relative Percentage Difference (RPD) and Acceptance Limits
- Method Blank (MB) and Laboratory Control Spike (LCS) Report; Recovery and Acceptance Limits
- Matrix Spike (MS) Report; Recovery and Acceptance Limits

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is carried out in compliance with procedures specified in 21 CFR Part 11.

Signatories	*Position*	*Accreditation Category*
Aleksandar Vujkovic	Laboratory Technician	Newcastle - Inorganics, Mayfield West, NSW
Ankit Joshi	Inorganic Chemist	Sydney Inorganics, Smithfield, NSW
Brendan Schrader	Laboratory Technician	Newcastle - Asbestos, Mayfield West, NSW
Dian Dao	Senior Chemist - Inorganics	Sydney Inorganics, Smithfield, NSW
Edwandy Fadjar	Organic Coordinator	Sydney Organics, Smithfield, NSW
Evie Sidarta	Inorganic Chemist	Sydney Inorganics, Smithfield, NSW
Ivan Taylor	Analyst	Sydney Inorganics, Smithfield, NSW
Kim McCabe	Senior Inorganic Chemist	Brisbane Acid Sulphate Soils, Stafford, QLD

General Comments

The analytical procedures used by ALS have been developed from established internationally recognised procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are fully validated and are often at the client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis. Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

Key : Anonymous = Refers to samples which are not specifically part of this work order but formed part of the QC process lot
CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.
LOR = Limit of reporting
RPD = Relative Percentage Difference
# = Indicates failed QC

Laboratory Duplicate (DUP) Report

The quality control term Laboratory Duplicate refers to a randomly selected intralaboratory split. Laboratory duplicates provide information regarding method precision and sample heterogeneity. The permitted ranges for the Relative Percent Deviation (RPD) of Laboratory Duplicates are specified in ALS Method QWI-EN/38 and are dependent on the magnitude of results in comparison to the level of reporting: Result < 10 times LOR: No Limit; Result between 10 and 20 times LOR: 0% - 50%; Result > 20 times LOR: 0% - 20%.

Sub-Matrix: **SOIL**

				Laboratory Duplicate (DUP) Report					
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EG005(ED093)T: Total Metals by ICP-AES (QC Lot: 3941507)									
ES2135300-002	TP50_0.5	EG005T: Cadmium	7440-43-9	1	mg/kg	<1	<1	0.0	No Limit
		EG005T: Chromium	7440-47-3	2	mg/kg	6	5	20.7	No Limit
		EG005T: Nickel	7440-02-0	2	mg/kg	<2	<2	0.0	No Limit
		EG005T: Arsenic	7440-38-2	5	mg/kg	<5	<5	0.0	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	15	13	19.5	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	5	<5	0.0	No Limit
		EG005T: Zinc	7440-66-6	5	mg/kg	6	5	21.5	No Limit
		EG005T: Iron	7439-89-6	50	mg/kg	8750	7840	11.0	0% - 20%
ES2135300-033	TP59_0.1	EG005T: Cadmium	7440-43-9	1	mg/kg	<1	<1	0.0	No Limit
		EG005T: Chromium	7440-47-3	2	mg/kg	11	12	0.0	No Limit
		EG005T: Nickel	7440-02-0	2	mg/kg	5	4	0.0	No Limit
		EG005T: Arsenic	7440-38-2	5	mg/kg	8	8	0.0	No Limit
		EG005T: Copper	7440-50-8	5	mg/kg	15	14	0.0	No Limit
		EG005T: Lead	7439-92-1	5	mg/kg	13	13	0.0	No Limit
		EG005T: Zinc	7440-66-6	5	mg/kg	25	25	0.0	No Limit
		EG005T: Iron	7439-89-6	50	mg/kg	2.43 %	21000	14.4	0% - 20%
EA001: pH in soil using 0.01M CaCl extract (QC Lot: 3942861)									
ES2135269-021	Anonymous	EA001: pH (CaCl2)	----	0.1	pH Unit	7.0	6.9	1.4	0% - 20%
ES2135296-002	Anonymous	EA001: pH (CaCl2)	----	0.1	pH Unit	6.3	6.4	0.0	0% - 20%
EA001: pH in soil using 0.01M CaCl extract (QC Lot: 3942862)									
ES2135300-020	TP55_0.5	EA001: pH (CaCl2)	----	0.1	pH Unit	4.2	4.2	0.0	0% - 20%
EA002: pH 1:5 (Soils) (QC Lot: 3941505)									
ES2135300-005	TP51_0.5	EA002: pH Value	----	0.1	pH Unit	5.5	5.4	0.0	0% - 20%

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
				Laboratory Duplicate (DUP) Report					
EA002: pH 1:5 (Soils) (QC Lot: 3941505) - continued									
ES2135300-034	TP59_0.5	EA002: pH Value	----	0.1	pH Unit	5.0	4.9	0.0	0% - 20%
EA010: Conductivity (1:5) (QC Lot: 3941504)									
ES2135300-001	TP50_0.1	EA010: Electrical Conductivity @ 25°C	----	1	µS/cm	47	46	0.0	0% - 20%
ES2135300-019	TP55_0.1	EA010: Electrical Conductivity @ 25°C	----	1	µS/cm	33	34	0.0	0% - 20%
EA010: Conductivity (1:5) (QC Lot: 3941506)									
ES2135300-035	TP59_1.0	EA010: Electrical Conductivity @ 25°C	----	1	µS/cm	744	788	5.7	0% - 20%
ES2135300-059	TP65_1.5	EA010: Electrical Conductivity @ 25°C	----	1	µS/cm	600	620	3.3	0% - 20%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3935793)									
ES2135300-038	TP60_0.5	EA055: Moisture Content	----	0.1	%	18.8	19.6	4.0	0% - 50%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3939193)									
ES2135296-071	Anonymous	EA055: Moisture Content	----	0.1	%	12.5	11.7	6.2	0% - 50%
ES2135300-012	TP53_0.1	EA055: Moisture Content	----	0.1	%	14.6	14.6	0.0	0% - 50%
EA055: Moisture Content (Dried @ 105-110°C) (QC Lot: 3939194)									
ES2135300-045	TP62_0.1	EA055: Moisture Content	----	0.1	%	18.9	18.8	0.7	0% - 50%
ES2135581-001	Anonymous	EA055: Moisture Content	----	0.1	%	6.9	7.2	4.6	No Limit
ED006: Exchangeable Cations on Alkaline Soils (QC Lot: 3945652)									
ES2135296-032	Anonymous	ED006: Exchangeable Sodium Percent	----	0.2	%	<0.2	<0.2	0.0	No Limit
		ED006: Exchangeable Calcium	----	0.2	meq/100g	2.6	2.7	5.1	0% - 50%
		ED006: Exchangeable Magnesium	----	0.2	meq/100g	2.6	2.7	4.4	0% - 50%
		ED006: Exchangeable Potassium	----	0.2	meq/100g	2.6	2.8	5.1	0% - 50%
		ED006: Exchangeable Sodium	----	0.2	meq/100g	<0.2	<0.2	0.0	No Limit
		ED006: Cation Exchange Capacity	----	0.2	meq/100g	7.8	8.2	4.8	0% - 20%
ED007: Exchangeable Cations (QC Lot: 3945653)									
ES2135296-049	Anonymous	ED007: Exchangeable Sodium Percent	----	0.1	%	30.4	30.4	0.0	0% - 20%
		ED007: Exchangeable Calcium	----	0.1	meq/100g	0.2	0.2	0.0	No Limit
		ED007: Exchangeable Magnesium	----	0.1	meq/100g	6.1	6.1	0.0	0% - 20%
		ED007: Exchangeable Potassium	----	0.1	meq/100g	0.2	0.2	0.0	No Limit
		ED007: Exchangeable Sodium	----	0.1	meq/100g	2.8	2.8	0.0	0% - 20%
		ED007: Cation Exchange Capacity	----	0.1	meq/100g	9.2	9.3	0.0	0% - 20%
ES2135300-020	TP55_0.5	ED007: Exchangeable Sodium Percent	----	0.1	%	18.2	18.2	0.0	0% - 20%
		ED007: Exchangeable Calcium	----	0.1	meq/100g	1.6	1.6	0.0	0% - 50%
		ED007: Exchangeable Magnesium	----	0.1	meq/100g	9.5	9.6	1.4	0% - 20%
		ED007: Exchangeable Potassium	----	0.1	meq/100g	0.2	0.2	0.0	No Limit
		ED007: Exchangeable Sodium	----	0.1	meq/100g	2.5	2.6	0.0	0% - 20%
		ED007: Cation Exchange Capacity	----	0.1	meq/100g	15.4	15.6	1.4	0% - 20%
ED007: Exchangeable Cations (QC Lot: 3945654)									
ES2135300-056	TP65_0.1	ED007: Exchangeable Sodium Percent	----	0.1	%	13.3	13.2	0.0	0% - 20%
		ED007: Exchangeable Calcium	----	0.1	meq/100g	1.2	1.2	0.0	0% - 50%
		ED007: Exchangeable Magnesium	----	0.1	meq/100g	3.2	3.2	0.0	0% - 20%

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
				Laboratory Duplicate (DUP) Report					
ED007: Exchangeable Cations (QC Lot: 3945654) - continued									
ES2135300-056	TP65_0.1	ED007: Exchangeable Potassium	----	0.1	meq/100g	0.1	0.1	0.0	No Limit
		ED007: Exchangeable Sodium	----	0.1	meq/100g	0.7	0.7	0.0	No Limit
		ED007: Cation Exchange Capacity	----	0.1	meq/100g	5.2	5.2	0.0	0% - 20%
ED008: Exchangeable Cations (QC Lot: 3944899)									
ES2135300-006	TP51_1.0	ED008: Exchangeable Sodium Percent	----	0.1	%	21.5	21.5	0.0	0% - 20%
		ED008: Exchangeable Calcium	----	0.1	meq/100g	0.7	0.7	0.0	0% - 20%
		ED008: Exchangeable Magnesium	----	0.1	meq/100g	6.3	6.3	0.0	0% - 20%
		ED008: Exchangeable Potassium	----	0.1	meq/100g	0.3	0.3	0.0	0% - 20%
		ED008: Exchangeable Sodium	----	0.1	meq/100g	2.0	2.0	0.0	0% - 20%
		ED008: Cation Exchange Capacity	----	0.1	meq/100g	9.2	9.2	0.0	0% - 20%
ES2135300-059	TP65_1.5	ED008: Exchangeable Sodium Percent	----	0.1	%	33.0	33.0	0.0	0% - 20%
		ED008: Exchangeable Calcium	----	0.1	meq/100g	<0.1	<0.1	0.0	0% - 20%
		ED008: Exchangeable Magnesium	----	0.1	meq/100g	3.2	3.2	0.0	0% - 20%
		ED008: Exchangeable Potassium	----	0.1	meq/100g	<0.1	<0.1	0.0	0% - 20%
		ED008: Exchangeable Sodium	----	0.1	meq/100g	1.6	1.6	0.0	0% - 20%
		ED008: Cation Exchange Capacity	----	0.1	meq/100g	4.9	4.9	0.0	0% - 20%
EG035T: Total Recoverable Mercury by FIMS (QC Lot: 3941508)									
ES2135300-002	TP50_0.5	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.0	No Limit
ES2135300-033	TP59_0.1	EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	<0.1	0.0	No Limit
EP004: Organic Matter (QC Lot: 3937470)									
ES2135269-001	Anonymous	EP004: Organic Matter	----	0.5	%	2.6	2.6	0.0	No Limit
		EP004: Total Organic Carbon	----	0.5	%	1.5	1.5	0.0	No Limit
ES2135269-011	Anonymous	EP004: Organic Matter	----	0.5	%	2.3	2.4	4.5	No Limit
		EP004: Total Organic Carbon	----	0.5	%	1.4	1.4	0.0	No Limit
EP068A: Organochlorine Pesticides (OC) (QC Lot: 3932253)									
ES2135296-059	Anonymous	EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP068A: Organochlorine Pesticides (OC) (QC Lot: 3932253) - continued									
ES2135296-059	Anonymous	EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
ES2135300-004	TP51_0.1	EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
EP068A: Organochlorine Pesticides (OC) (QC Lot: 3932748)									
ES2135300-042	TP61_0.5	EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP068A: Organochlorine Pesticides (OC) (QC Lot: 3932748) - continued									
ES2135300-042	TP61_0.5	EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
EP068B: Organophosphorus Pesticides (OP) (QC Lot: 3932253)									
ES2135296-059	Anonymous	EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
ES2135300-004	TP51_0.1	EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP068B: Organophosphorus Pesticides (OP) (QC Lot: 3932253) - continued									
ES2135300-004	TP51_0.1	EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
EP068B: Organophosphorus Pesticides (OP) (QC Lot: 3932748)									
ES2135300-042	TP61_0.5	EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	<0.05	0.0	No Limit
		EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QC Lot: 3932251)									
ES2135296-059	Anonymous	EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
				Laboratory Duplicate (DUP) Report					
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QC Lot: 3932251) - continued									
ES2135296-059	Anonymous	EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
ES2135300-004	TP51_0.1	EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QC Lot: 3932749)									
ES2135300-070	QA01	EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
				Laboratory Duplicate (DUP) Report					
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QC Lot: 3932749) - continued									
ES2135300-070	QA01	EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
ES2135300-042	TP61_0.5	EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Sum of polycyclic aromatic hydrocarbons	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP075(SIM): Benzo(a)pyrene TEQ (zero)	----	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3932252)									
ES2135296-059	Anonymous	EP071: C15 - C28 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C29 - C36 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C10 - C14 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
ES2135300-004	TP51_0.1	EP071: C15 - C28 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C29 - C36 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C10 - C14 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3932750)									
ES2135300-070	QA01	EP071: C15 - C28 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
				Laboratory Duplicate (DUP) Report					
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3932750) - continued									
ES2135300-070	QA01	EP071: C29 - C36 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C10 - C14 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
ES2135300-042	TP61_0.5	EP071: C15 - C28 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C29 - C36 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: C10 - C14 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3935297)									
ES2135300-001	TP50_0.1	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.0	No Limit
ES2135300-038	TP60_0.5	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.0	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3937205)									
EP2111627-003	Anonymous	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.0	No Limit
ES2135060-016	Anonymous	EP080: C6 - C9 Fraction	----	10	mg/kg	<10	<10	0.0	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3932252)									
ES2135296-059	Anonymous	EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
ES2135300-004	TP51_0.1	EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3932750)									
ES2135300-070	QA01	EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
ES2135300-042	TP61_0.5	EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	<100	0.0	No Limit
		EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	<50	0.0	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3935297)									
ES2135300-001	TP50_0.1	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.0	No Limit
ES2135300-038	TP60_0.5	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.0	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3937205)									
EP2111627-003	Anonymous	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.0	No Limit
ES2135060-016	Anonymous	EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	<10	0.0	No Limit
EP080: BTEXN (QC Lot: 3935297)									
ES2135300-001	TP50_0.1	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.0	No Limit

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EP080: BTEXN (QC Lot: 3935297) - continued									
ES2135300-038	TP60_0.5	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.0	No Limit
EP080: BTEXN (QC Lot: 3937205)									
EP2111627-003	Anonymous	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.0	No Limit
ES2135060-016	Anonymous	EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	<0.2	0.0	No Limit
		EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	<0.5	0.0	No Limit
		EP080: Naphthalene	91-20-3	1	mg/kg	<1	<1	0.0	No Limit

Sub-Matrix: **WATER**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EG020T: Total Metals by ICP-MS (QC Lot: 3937137)									
ES2135297-001	Anonymous	EG020A-T: Cadmium	7440-43-9	0.0001	mg/L	<0.0001	<0.0001	0.0	No Limit
		EG020A-T: Arsenic	7440-38-2	0.001	mg/L	0.002	0.002	0.0	No Limit
		EG020A-T: Chromium	7440-47-3	0.001	mg/L	<0.001	<0.001	0.0	No Limit
		EG020A-T: Copper	7440-50-8	0.001	mg/L	0.008	0.007	0.0	No Limit
		EG020A-T: Lead	7439-92-1	0.001	mg/L	0.016	0.017	6.2	0% - 50%
		EG020A-T: Nickel	7440-02-0	0.001	mg/L	0.004	0.003	34.4	No Limit
		EG020A-T: Zinc	7440-66-6	0.005	mg/L	0.058	0.058	0.0	0% - 50%
EW2104086-002	Anonymous	EG020A-T: Cadmium	7440-43-9	0.0001	mg/L	<0.0001	<0.0001	0.0	No Limit
		EG020A-T: Arsenic	7440-38-2	0.001	mg/L	<0.001	<0.001	0.0	No Limit
		EG020A-T: Chromium	7440-47-3	0.001	mg/L	<0.001	<0.001	0.0	No Limit
		EG020A-T: Copper	7440-50-8	0.001	mg/L	<0.001	<0.001	0.0	No Limit
		EG020A-T: Lead	7439-92-1	0.001	mg/L	<0.001	<0.001	0.0	No Limit
		EG020A-T: Nickel	7440-02-0	0.001	mg/L	<0.001	<0.001	0.0	No Limit
		EG020A-T: Zinc	7440-66-6	0.005	mg/L	<0.005	<0.005	0.0	No Limit
EG035T: Total Recoverable Mercury by FIMS (QC Lot: 3937139)									

Sub-Matrix: **WATER**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Laboratory Duplicate (DUP) Report LOR	Unit	Original Result	Duplicate Result	RPD (%)	Acceptable RPD (%)
EG035T: Total Recoverable Mercury by FIMS (QC Lot: 3937139) - continued									
ES2134705-034	Anonymous	EG035T: Mercury	7439-97-6	0.0001	mg/L	<0.0001	<0.0001	0.0	No Limit
ES2135291-001	Anonymous	EG035T: Mercury	7439-97-6	0.0001	mg/L	<0.0001	<0.0001	0.0	No Limit
EP080/071: Total Petroleum Hydrocarbons (QC Lot: 3934961)									
CA2105968-001	Anonymous	EP080: C6 - C9 Fraction	----	20	µg/L	<20	<20	0.0	No Limit
ES2135307-042	Anonymous	EP080: C6 - C9 Fraction	----	20	µg/L	<20	<20	0.0	No Limit
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QC Lot: 3934961)									
CA2105968-001	Anonymous	EP080: C6 - C10 Fraction	C6_C10	20	µg/L	<20	<20	0.0	No Limit
ES2135307-042	Anonymous	EP080: C6 - C10 Fraction	C6_C10	20	µg/L	<20	<20	0.0	No Limit
EP080: BTEXN (QC Lot: 3934961)									
CA2105968-001	Anonymous	EP080: Benzene	71-43-2	1	µg/L	<1	<1	0.0	No Limit
		EP080: Toluene	108-88-3	2	µg/L	<2	<2	0.0	No Limit
		EP080: Ethylbenzene	100-41-4	2	µg/L	<2	<2	0.0	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	2	µg/L	<2	<2	0.0	No Limit
		EP080: ortho-Xylene	95-47-6	2	µg/L	<2	<2	0.0	No Limit
		EP080: Naphthalene	91-20-3	5	µg/L	<5	<5	0.0	No Limit
ES2135307-042	Anonymous	EP080: Benzene	71-43-2	1	µg/L	<1	<1	0.0	No Limit
		EP080: Toluene	108-88-3	2	µg/L	<2	<2	0.0	No Limit
		EP080: Ethylbenzene	100-41-4	2	µg/L	<2	<2	0.0	No Limit
		EP080: meta- & para-Xylene	108-38-3 106-42-3	2	µg/L	<2	<2	0.0	No Limit
		EP080: ortho-Xylene	95-47-6	2	µg/L	<2	<2	0.0	No Limit
		EP080: Naphthalene	91-20-3	5	µg/L	<5	<5	0.0	No Limit

Method Blank (MB) and Laboratory Control Sample (LCS) Report

The quality control term Method / Laboratory Blank refers to an analyte free matrix to which all reagents are added in the same volumes or proportions as used in standard sample preparation. The purpose of this QC parameter is to monitor potential laboratory contamination. The quality control term Laboratory Control Sample (LCS) refers to a certified reference material, or a known interference free matrix spiked with target analytes. The purpose of this QC parameter is to monitor method precision and accuracy independent of sample matrix. Dynamic Recovery Limits are based on statistical evaluation of processed LCS.

Sub-Matrix: **SOIL**

				Method Blank (MB) Report	Laboratory Control Spike (LCS) Report			
					Spike	Spike Recovery (%)	Acceptable Limits (%)	
Method: Compound	CAS Number	LOR	Unit	Result	Concentration	LCS	Low	High
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3941507)								
EG005T: Arsenic	7440-38-2	5	mg/kg	<5	121.1 mg/kg	88.9	88.0	113
EG005T: Cadmium	7440-43-9	1	mg/kg	<1	0.74 mg/kg	80.8	70.0	130
EG005T: Chromium	7440-47-3	2	mg/kg	<2	19.6 mg/kg	93.4	68.0	132
EG005T: Copper	7440-50-8	5	mg/kg	<5	52.9 mg/kg	107	89.0	111
EG005T: Iron	7439-89-6	50	mg/kg	<50	31660 mg/kg	93.0	89.0	112
EG005T: Lead	7439-92-1	5	mg/kg	<5	60.8 mg/kg	88.9	82.0	119
EG005T: Nickel	7440-02-0	2	mg/kg	<2	15.3 mg/kg	89.8	80.0	120
EG005T: Zinc	7440-66-6	5	mg/kg	<5	139.3 mg/kg	86.7	66.0	133
EA010: Conductivity (1:5) (QCLot: 3941504)								
EA010: Electrical Conductivity @ 25°C	----	1	µS/cm	<1	1412 µS/cm	98.3	92.0	108
EA010: Conductivity (1:5) (QCLot: 3941506)								
EA010: Electrical Conductivity @ 25°C	----	1	µS/cm	<1	1412 µS/cm	92.6	92.0	108
ED006: Exchangeable Cations on Alkaline Soils (QCLot: 3945652)								
ED006: Exchangeable Calcium	----	0.2	meq/100g	<0.2	2.5 meq/100g	102	80.0	110
ED006: Exchangeable Magnesium	----	0.2	meq/100g	<0.2	4.17 meq/100g	102	80.0	110
ED006: Exchangeable Potassium	----	0.2	meq/100g	<0.2	1.28 meq/100g	103	80.0	110
ED006: Exchangeable Sodium	----	0.2	meq/100g	<0.2	2.17 meq/100g	96.8	80.0	110
ED006: Cation Exchange Capacity	----	0.2	meq/100g	<0.2	----	----	----	----
ED006: Exchangeable Sodium Percent	----	0.2	%	<0.2	----	----	----	----
ED007: Exchangeable Cations (QCLot: 3945653)								
ED007: Exchangeable Calcium	----	0.1	meq/100g	<0.1	1 meq/100g	104	75.8	120
ED007: Exchangeable Magnesium	----	0.1	meq/100g	<0.1	1.67 meq/100g	101	74.9	115
ED007: Exchangeable Potassium	----	0.1	meq/100g	<0.1	0.51 meq/100g	110	80.0	120
ED007: Exchangeable Sodium	----	0.1	meq/100g	<0.1	0.87 meq/100g	94.2	80.0	120
ED007: Cation Exchange Capacity	----	0.1	meq/100g	<0.1	----	----	----	----
ED007: Exchangeable Sodium Percent	----	0.1	%	<0.1	----	----	----	----
ED007: Exchangeable Cations (QCLot: 3945654)								
ED007: Exchangeable Calcium	----	0.1	meq/100g	<0.1	1 meq/100g	103	75.8	120
ED007: Exchangeable Magnesium	----	0.1	meq/100g	<0.1	1.67 meq/100g	101	74.9	115
ED007: Exchangeable Potassium	----	0.1	meq/100g	<0.1	0.51 meq/100g	108	80.0	120
ED007: Exchangeable Sodium	----	0.1	meq/100g	<0.1	0.87 meq/100g	95.4	80.0	120
ED007: Cation Exchange Capacity	----	0.1	meq/100g	<0.1	----	----	----	----
ED007: Exchangeable Sodium Percent	----	0.1	%	<0.1	----	----	----	----
ED008: Exchangeable Cations (QCLot: 3944899)								

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%) LCS	Acceptable Limits (%) Low	High
ED008: Exchangeable Cations (QCLot: 3944899) - continued								
ED008: Exchangeable Calcium	----	0.1	meq/100g	<0.1	1 meq/100g	103	82.0	128
ED008: Exchangeable Magnesium	----	0.1	meq/100g	<0.1	1.67 meq/100g	92.8	82.0	120
ED008: Exchangeable Potassium	----	0.1	meq/100g	<0.1	0.51 meq/100g	108	70.0	140
ED008: Exchangeable Sodium	----	0.1	meq/100g	<0.1	0.87 meq/100g	94.2	78.0	136
ED008: Exchangeable Sodium Percent	----	0.1	%	<0.1	----	----	----	----
ED008: Cation Exchange Capacity	----	0.1	meq/100g	<0.1	----	----	----	----
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3941508)								
EG035T: Mercury	7439-97-6	0.1	mg/kg	<0.1	0.087 mg/kg	96.9	70.0	125
EP004: Organic Matter (QCLot: 3937470)								
EP004: Organic Matter	----	0.5	%	<0.5	2.53 %	87.4	82.0	98.0
EP004: Total Organic Carbon	----	0.5	%	<0.5	1.46 %	87.7	81.0	99.0
EP068A: Organochlorine Pesticides (OC) (QCLot: 3932253)								
EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	0.5 mg/kg	85.7	69.0	113
EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	0.5 mg/kg	85.0	65.0	117
EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	0.5 mg/kg	87.4	67.0	119
EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	0.5 mg/kg	85.1	68.0	116
EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	81.2	65.0	117
EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	0.5 mg/kg	82.2	67.0	115
EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	0.5 mg/kg	84.1	69.0	115
EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	0.5 mg/kg	85.6	62.0	118
EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	0.5 mg/kg	83.8	63.0	117
EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	0.5 mg/kg	79.6	66.0	116
EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	0.5 mg/kg	82.5	64.0	116
EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	0.5 mg/kg	85.6	66.0	116
EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	0.5 mg/kg	85.6	67.0	115
EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	0.5 mg/kg	83.1	67.0	123
EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	0.5 mg/kg	89.6	69.0	115
EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	0.5 mg/kg	87.6	69.0	121
EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	0.5 mg/kg	76.9	56.0	120
EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	0.5 mg/kg	83.3	62.0	124
EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	0.5 mg/kg	78.1	66.0	120
EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	0.5 mg/kg	84.6	64.0	122
EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	0.5 mg/kg	78.0	54.0	130
EP068A: Organochlorine Pesticides (OC) (QCLot: 3932748)								
EP068: alpha-BHC	319-84-6	0.05	mg/kg	<0.05	0.5 mg/kg	97.0	69.0	113
EP068: Hexachlorobenzene (HCB)	118-74-1	0.05	mg/kg	<0.05	0.5 mg/kg	93.5	65.0	117
EP068: beta-BHC	319-85-7	0.05	mg/kg	<0.05	0.5 mg/kg	80.8	67.0	119
EP068: gamma-BHC	58-89-9	0.05	mg/kg	<0.05	0.5 mg/kg	104	68.0	116

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report: Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%): LCS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EP068A: Organochlorine Pesticides (OC) (QCLot: 3932748) - continued								
EP068: delta-BHC	319-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	90.9	65.0	117
EP068: Heptachlor	76-44-8	0.05	mg/kg	<0.05	0.5 mg/kg	93.9	67.0	115
EP068: Aldrin	309-00-2	0.05	mg/kg	<0.05	0.5 mg/kg	91.4	69.0	115
EP068: Heptachlor epoxide	1024-57-3	0.05	mg/kg	<0.05	0.5 mg/kg	92.3	62.0	118
EP068: trans-Chlordane	5103-74-2	0.05	mg/kg	<0.05	0.5 mg/kg	91.4	63.0	117
EP068: alpha-Endosulfan	959-98-8	0.05	mg/kg	<0.05	0.5 mg/kg	94.0	66.0	116
EP068: cis-Chlordane	5103-71-9	0.05	mg/kg	<0.05	0.5 mg/kg	92.8	64.0	116
EP068: Dieldrin	60-57-1	0.05	mg/kg	<0.05	0.5 mg/kg	91.8	66.0	116
EP068: 4.4`-DDE	72-55-9	0.05	mg/kg	<0.05	0.5 mg/kg	94.3	67.0	115
EP068: Endrin	72-20-8	0.05	mg/kg	<0.05	0.5 mg/kg	89.2	67.0	123
EP068: beta-Endosulfan	33213-65-9	0.05	mg/kg	<0.05	0.5 mg/kg	91.3	69.0	115
EP068: 4.4`-DDD	72-54-8	0.05	mg/kg	<0.05	0.5 mg/kg	92.2	69.0	121
EP068: Endrin aldehyde	7421-93-4	0.05	mg/kg	<0.05	0.5 mg/kg	93.5	56.0	120
EP068: Endosulfan sulfate	1031-07-8	0.05	mg/kg	<0.05	0.5 mg/kg	96.5	62.0	124
EP068: 4.4`-DDT	50-29-3	0.2	mg/kg	<0.2	0.5 mg/kg	95.7	66.0	120
EP068: Endrin ketone	53494-70-5	0.05	mg/kg	<0.05	0.5 mg/kg	103	64.0	122
EP068: Methoxychlor	72-43-5	0.2	mg/kg	<0.2	0.5 mg/kg	94.6	54.0	130
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3932253)								
EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	0.5 mg/kg	77.6	59.0	119
EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	80.8	62.0	128
EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	0.5 mg/kg	77.7	54.0	126
EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	0.5 mg/kg	85.7	67.0	119
EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	0.5 mg/kg	92.2	70.0	120
EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	0.5 mg/kg	81.6	72.0	120
EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	0.5 mg/kg	97.4	68.0	120
EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	0.5 mg/kg	83.4	68.0	122
EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	0.5 mg/kg	82.0	69.0	117
EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	0.5 mg/kg	83.2	76.0	118
EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	0.5 mg/kg	81.8	64.0	122
EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	0.5 mg/kg	82.7	70.0	116
EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	0.5 mg/kg	92.6	69.0	121
EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	0.5 mg/kg	79.4	66.0	118
EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	0.5 mg/kg	92.1	68.0	124
EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	0.5 mg/kg	84.0	62.0	112
EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	0.5 mg/kg	83.4	68.0	120
EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	0.5 mg/kg	96.1	65.0	127
EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	0.5 mg/kg	78.4	41.0	123
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3932748)								
EP068: Dichlorvos	62-73-7	0.05	mg/kg	<0.05	0.5 mg/kg	88.4	59.0	119

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%) LCS	Acceptable Limits (%) Low	High
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3932748) - continued								
EP068: Demeton-S-methyl	919-86-8	0.05	mg/kg	<0.05	0.5 mg/kg	100.0	62.0	128
EP068: Monocrotophos	6923-22-4	0.2	mg/kg	<0.2	0.5 mg/kg	88.0	54.0	126
EP068: Dimethoate	60-51-5	0.05	mg/kg	<0.05	0.5 mg/kg	92.7	67.0	119
EP068: Diazinon	333-41-5	0.05	mg/kg	<0.05	0.5 mg/kg	108	70.0	120
EP068: Chlorpyrifos-methyl	5598-13-0	0.05	mg/kg	<0.05	0.5 mg/kg	94.2	72.0	120
EP068: Parathion-methyl	298-00-0	0.2	mg/kg	<0.2	0.5 mg/kg	91.9	68.0	120
EP068: Malathion	121-75-5	0.05	mg/kg	<0.05	0.5 mg/kg	91.0	68.0	122
EP068: Fenthion	55-38-9	0.05	mg/kg	<0.05	0.5 mg/kg	88.5	69.0	117
EP068: Chlorpyrifos	2921-88-2	0.05	mg/kg	<0.05	0.5 mg/kg	94.4	76.0	118
EP068: Parathion	56-38-2	0.2	mg/kg	<0.2	0.5 mg/kg	89.5	64.0	122
EP068: Pirimphos-ethyl	23505-41-1	0.05	mg/kg	<0.05	0.5 mg/kg	87.7	70.0	116
EP068: Chlorfenvinphos	470-90-6	0.05	mg/kg	<0.05	0.5 mg/kg	87.5	69.0	121
EP068: Bromophos-ethyl	4824-78-6	0.05	mg/kg	<0.05	0.5 mg/kg	84.9	66.0	118
EP068: Fenamiphos	22224-92-6	0.05	mg/kg	<0.05	0.5 mg/kg	90.9	68.0	124
EP068: Prothiofos	34643-46-4	0.05	mg/kg	<0.05	0.5 mg/kg	90.5	62.0	112
EP068: Ethion	563-12-2	0.05	mg/kg	<0.05	0.5 mg/kg	87.8	68.0	120
EP068: Carbophenothion	786-19-6	0.05	mg/kg	<0.05	0.5 mg/kg	90.4	65.0	127
EP068: Azinphos Methyl	86-50-0	0.05	mg/kg	<0.05	0.5 mg/kg	84.2	41.0	123
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3932251)								
EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	6 mg/kg	109	77.0	125
EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	6 mg/kg	110	72.0	124
EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	6 mg/kg	106	73.0	127
EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	6 mg/kg	113	72.0	126
EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	6 mg/kg	112	75.0	127
EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	6 mg/kg	111	77.0	127
EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	6 mg/kg	118	73.0	127
EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	6 mg/kg	115	74.0	128
EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	6 mg/kg	99.3	69.0	123
EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	6 mg/kg	110	75.0	127
EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	6 mg/kg	100	68.0	116
EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	6 mg/kg	112	74.0	126
EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	6 mg/kg	102	70.0	126
EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	6 mg/kg	105	61.0	121
EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	6 mg/kg	105	62.0	118
EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	6 mg/kg	107	63.0	121
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3932749)								
EP075(SIM): Naphthalene	91-20-3	0.5	mg/kg	<0.5	6 mg/kg	94.8	77.0	125
EP075(SIM): Acenaphthylene	208-96-8	0.5	mg/kg	<0.5	6 mg/kg	96.9	72.0	124

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report: Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%): LCS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3932749) - continued								
EP075(SIM): Acenaphthene	83-32-9	0.5	mg/kg	<0.5	6 mg/kg	101	73.0	127
EP075(SIM): Fluorene	86-73-7	0.5	mg/kg	<0.5	6 mg/kg	96.8	72.0	126
EP075(SIM): Phenanthrene	85-01-8	0.5	mg/kg	<0.5	6 mg/kg	96.1	75.0	127
EP075(SIM): Anthracene	120-12-7	0.5	mg/kg	<0.5	6 mg/kg	99.7	77.0	127
EP075(SIM): Fluoranthene	206-44-0	0.5	mg/kg	<0.5	6 mg/kg	96.6	73.0	127
EP075(SIM): Pyrene	129-00-0	0.5	mg/kg	<0.5	6 mg/kg	97.4	74.0	128
EP075(SIM): Benz(a)anthracene	56-55-3	0.5	mg/kg	<0.5	6 mg/kg	87.8	69.0	123
EP075(SIM): Chrysene	218-01-9	0.5	mg/kg	<0.5	6 mg/kg	93.3	75.0	127
EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	0.5	mg/kg	<0.5	6 mg/kg	85.4	68.0	116
EP075(SIM): Benzo(k)fluoranthene	207-08-9	0.5	mg/kg	<0.5	6 mg/kg	96.8	74.0	126
EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	mg/kg	<0.5	6 mg/kg	93.1	70.0	126
EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	0.5	mg/kg	<0.5	6 mg/kg	87.5	61.0	121
EP075(SIM): Dibenz(a.h)anthracene	53-70-3	0.5	mg/kg	<0.5	6 mg/kg	89.7	62.0	118
EP075(SIM): Benzo(g.h.i)perylene	191-24-2	0.5	mg/kg	<0.5	6 mg/kg	87.2	63.0	121
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3932252)								
EP071: C10 - C14 Fraction	----	50	mg/kg	<50	300 mg/kg	94.3	75.0	129
EP071: C15 - C28 Fraction	----	100	mg/kg	<100	450 mg/kg	98.6	77.0	131
EP071: C29 - C36 Fraction	----	100	mg/kg	<100	300 mg/kg	96.7	71.0	129
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3932750)								
EP071: C10 - C14 Fraction	----	50	mg/kg	<50	300 mg/kg	101	75.0	129
EP071: C15 - C28 Fraction	----	100	mg/kg	<100	450 mg/kg	113	77.0	131
EP071: C29 - C36 Fraction	----	100	mg/kg	<100	300 mg/kg	108	71.0	129
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3935297)								
EP080: C6 - C9 Fraction	----	10	mg/kg	<10	26 mg/kg	105	68.4	128
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3937205)								
EP080: C6 - C9 Fraction	----	10	mg/kg	<10	26 mg/kg	103	68.4	128
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3932252)								
EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	375 mg/kg	99.7	77.0	125
EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	525 mg/kg	96.7	74.0	138
EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	225 mg/kg	96.6	63.0	131
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3932750)								
EP071: >C10 - C16 Fraction	----	50	mg/kg	<50	375 mg/kg	107	77.0	125
EP071: >C16 - C34 Fraction	----	100	mg/kg	<100	525 mg/kg	111	74.0	138
EP071: >C34 - C40 Fraction	----	100	mg/kg	<100	225 mg/kg	112	63.0	131
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3935297)								
EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	31 mg/kg	102	68.4	128
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3937205)								

Sub-Matrix: **SOIL**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report: Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%): LCS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3937205) - continued								
EP080: C6 - C10 Fraction	C6_C10	10	mg/kg	<10	31 mg/kg	104	68.4	128
EP080: BTEXN (QCLot: 3935297)								
EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	1 mg/kg	101	62.0	116
EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	1 mg/kg	102	67.0	121
EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	1 mg/kg	93.2	65.0	117
EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	2 mg/kg	96.4	66.0	118
EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	1 mg/kg	95.5	68.0	120
EP080: Naphthalene	91-20-3	1	mg/kg	<1	1 mg/kg	94.2	63.0	119
EP080: BTEXN (QCLot: 3937205)								
EP080: Benzene	71-43-2	0.2	mg/kg	<0.2	1 mg/kg	106	62.0	116
EP080: Toluene	108-88-3	0.5	mg/kg	<0.5	1 mg/kg	95.8	67.0	121
EP080: Ethylbenzene	100-41-4	0.5	mg/kg	<0.5	1 mg/kg	98.0	65.0	117
EP080: meta- & para-Xylene	108-38-3 106-42-3	0.5	mg/kg	<0.5	2 mg/kg	98.1	66.0	118
EP080: ortho-Xylene	95-47-6	0.5	mg/kg	<0.5	1 mg/kg	99.3	68.0	120
EP080: Naphthalene	91-20-3	1	mg/kg	<1	1 mg/kg	98.4	63.0	119

Sub-Matrix: **WATER**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report: Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%): LCS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EG020T: Total Metals by ICP-MS (QCLot: 3937137)								
EG020A-T: Arsenic	7440-38-2	0.001	mg/L	<0.001	0.1 mg/L	98.7	82.0	114
EG020A-T: Cadmium	7440-43-9	0.0001	mg/L	<0.0001	0.1 mg/L	98.5	84.0	112
EG020A-T: Chromium	7440-47-3	0.001	mg/L	<0.001	0.1 mg/L	93.2	86.0	116
EG020A-T: Copper	7440-50-8	0.001	mg/L	<0.001	0.1 mg/L	93.8	83.0	118
EG020A-T: Lead	7439-92-1	0.001	mg/L	<0.001	0.1 mg/L	98.9	85.0	115
EG020A-T: Nickel	7440-02-0	0.001	mg/L	<0.001	0.1 mg/L	91.7	84.0	116
EG020A-T: Zinc	7440-66-6	0.005	mg/L	<0.005	0.1 mg/L	94.6	79.0	117
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3937139)								
EG035T: Mercury	7439-97-6	0.0001	mg/L	<0.0001	0.01 mg/L	99.0	77.0	111
EP068A: Organochlorine Pesticides (OC) (QCLot: 3932140)								
EP068: alpha-BHC	319-84-6	0.5	µg/L	<0.5	5 µg/L	70.1	64.9	107
EP068: Hexachlorobenzene (HCB)	118-74-1	0.5	µg/L	<0.5	5 µg/L	75.7	58.3	111
EP068: beta-BHC	319-85-7	0.5	µg/L	<0.5	5 µg/L	88.2	69.0	117
EP068: gamma-BHC	58-89-9	0.5	µg/L	<0.5	5 µg/L	82.4	70.0	112
EP068: delta-BHC	319-86-8	0.5	µg/L	<0.5	5 µg/L	94.9	68.9	110
EP068: Heptachlor	76-44-8	0.5	µg/L	<0.5	5 µg/L	79.6	65.2	108
EP068: Aldrin	309-00-2	0.5	µg/L	<0.5	5 µg/L	84.0	65.8	109

Sub-Matrix: **WATER**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report: Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%): LCS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EP068A: Organochlorine Pesticides (OC) (QCLot: 3932140) - continued								
EP068: Heptachlor epoxide	1024-57-3	0.5	µg/L	<0.5	5 µg/L	81.7	67.1	107
EP068: trans-Chlordane	5103-74-2	0.5	µg/L	<0.5	5 µg/L	81.8	64.1	110
EP068: alpha-Endosulfan	959-98-8	0.5	µg/L	<0.5	5 µg/L	99.9	66.7	112
EP068: cis-Chlordane	5103-71-9	0.5	µg/L	<0.5	5 µg/L	81.4	63.2	111
EP068: Dieldrin	60-57-1	0.5	µg/L	<0.5	5 µg/L	104	65.2	113
EP068: 4.4`-DDE	72-55-9	0.5	µg/L	<0.5	5 µg/L	83.0	66.0	112
EP068: Endrin	72-20-8	0.5	µg/L	<0.5	5 µg/L	96.7	65.2	113
EP068: beta-Endosulfan	33213-65-9	0.5	µg/L	<0.5	5 µg/L	107	67.3	114
EP068: 4.4`-DDD	72-54-8	0.5	µg/L	<0.5	5 µg/L	93.9	72.0	122
EP068: Endrin aldehyde	7421-93-4	0.5	µg/L	<0.5	5 µg/L	82.0	66.9	109
EP068: Endosulfan sulfate	1031-07-8	0.5	µg/L	<0.5	5 µg/L	100	65.2	112
EP068: 4.4`-DDT	50-29-3	2	µg/L	<2.0	5 µg/L	106	65.2	112
EP068: Endrin ketone	53494-70-5	0.5	µg/L	<0.5	5 µg/L	86.6	63.8	110
EP068: Methoxychlor	72-43-5	2	µg/L	<2.0	5 µg/L	106	61.1	114
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3932140)								
EP068: Dichlorvos	62-73-7	0.5	µg/L	<0.5	5 µg/L	72.3	65.6	114
EP068: Demeton-S-methyl	919-86-8	0.5	µg/L	<0.5	5 µg/L	84.3	63.7	113
EP068: Monocrotophos	6923-22-4	2	µg/L	<2.0	5 µg/L	37.8	19.7	48.0
EP068: Dimethoate	60-51-5	0.5	µg/L	<0.5	5 µg/L	96.3	69.5	110
EP068: Diazinon	333-41-5	0.5	µg/L	<0.5	5 µg/L	99.1	71.1	110
EP068: Chlorpyrifos-methyl	5598-13-0	0.5	µg/L	<0.5	5 µg/L	84.8	77.0	119
EP068: Parathion-methyl	298-00-0	2	µg/L	<2.0	5 µg/L	92.3	70.0	124
EP068: Malathion	121-75-5	0.5	µg/L	<0.5	5 µg/L	89.5	68.4	116
EP068: Fenthion	55-38-9	0.5	µg/L	<0.5	5 µg/L	83.1	68.6	112
EP068: Chlorpyrifos	2921-88-2	0.5	µg/L	<0.5	5 µg/L	85.4	75.0	119
EP068: Parathion	56-38-2	2	µg/L	<2.0	5 µg/L	87.5	67.0	121
EP068: Pirimphos-ethyl	23505-41-1	0.5	µg/L	<0.5	5 µg/L	82.8	69.0	121
EP068: Chlorfenvinphos	470-90-6	0.5	µg/L	<0.5	5 µg/L	86.2	71.8	110
EP068: Bromophos-ethyl	4824-78-6	0.5	µg/L	<0.5	5 µg/L	72.5	67.5	112
EP068: Fenamiphos	22224-92-6	0.5	µg/L	<0.5	5 µg/L	92.6	64.1	116
EP068: Prothiofos	34643-46-4	0.5	µg/L	<0.5	5 µg/L	80.2	67.8	114
EP068: Ethion	563-12-2	0.5	µg/L	<0.5	5 µg/L	85.0	74.0	120
EP068: Carbophenothion	786-19-6	0.5	µg/L	<0.5	5 µg/L	93.4	66.2	114
EP068: Azinphos Methyl	86-50-0	0.5	µg/L	<0.5	5 µg/L	108	51.6	128
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3932139)								
EP075(SIM): Naphthalene	91-20-3	1	µg/L	<1.0	5 µg/L	74.7	50.0	94.0
EP075(SIM): Acenaphthylene	208-96-8	1	µg/L	<1.0	5 µg/L	70.5	63.6	114
EP075(SIM): Acenaphthene	83-32-9	1	µg/L	<1.0	5 µg/L	70.7	62.2	113
EP075(SIM): Fluorene	86-73-7	1	µg/L	<1.0	5 µg/L	69.2	63.9	115

Sub-Matrix: **WATER**

Method: Compound	CAS Number	LOR	Unit	Method Blank (MB) Report: Result	Laboratory Control Spike (LCS) Report: Spike Concentration	Spike Recovery (%): LCS	Acceptable Limits (%): Low	Acceptable Limits (%): High
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3932139) - continued								
EP075(SIM): Phenanthrene	85-01-8	1	µg/L	<1.0	5 µg/L	81.6	62.6	116
EP075(SIM): Anthracene	120-12-7	1	µg/L	<1.0	5 µg/L	79.2	64.3	116
EP075(SIM): Fluoranthene	206-44-0	1	µg/L	<1.0	5 µg/L	91.7	63.6	118
EP075(SIM): Pyrene	129-00-0	1	µg/L	<1.0	5 µg/L	90.0	63.1	118
EP075(SIM): Benz(a)anthracene	56-55-3	1	µg/L	<1.0	5 µg/L	75.1	64.1	117
EP075(SIM): Chrysene	218-01-9	1	µg/L	<1.0	5 µg/L	92.7	62.5	116
EP075(SIM): Benzo(b+j)fluoranthene	205-99-2 205-82-3	1	µg/L	<1.0	5 µg/L	71.1	61.7	119
EP075(SIM): Benzo(k)fluoranthene	207-08-9	1	µg/L	<1.0	5 µg/L	78.3	63.0	115
EP075(SIM): Benzo(a)pyrene	50-32-8	0.5	µg/L	<0.5	5 µg/L	78.9	63.3	117
EP075(SIM): Indeno(1.2.3.cd)pyrene	193-39-5	1	µg/L	<1.0	5 µg/L	77.7	59.9	118
EP075(SIM): Dibenz(a.h)anthracene	53-70-3	1	µg/L	<1.0	5 µg/L	73.2	61.2	117
EP075(SIM): Benzo(g.h.i)perylene	191-24-2	1	µg/L	<1.0	5 µg/L	70.1	59.1	118
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3932138)								
EP071: C10 - C14 Fraction	----	50	µg/L	<50	400 µg/L	66.9	55.8	112
EP071: C15 - C28 Fraction	----	100	µg/L	<100	600 µg/L	79.3	71.6	113
EP071: C29 - C36 Fraction	----	50	µg/L	<50	400 µg/L	83.6	56.0	121
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3934961)								
EP080: C6 - C9 Fraction	----	20	µg/L	<20	260 µg/L	78.7	75.0	127
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3932138)								
EP071: >C10 - C16 Fraction	----	100	µg/L	<100	500 µg/L	71.7	57.9	119
EP071: >C16 - C34 Fraction	----	100	µg/L	<100	700 µg/L	77.0	62.5	110
EP071: >C34 - C40 Fraction	----	100	µg/L	<100	300 µg/L	87.1	61.5	121
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3934961)								
EP080: C6 - C10 Fraction	C6_C10	20	µg/L	<20	310 µg/L	79.9	75.0	127
EP080: BTEXN (QCLot: 3934961)								
EP080: Benzene	71-43-2	1	µg/L	<1	10 µg/L	86.4	70.0	122
EP080: Toluene	108-88-3	2	µg/L	<2	10 µg/L	88.6	69.0	123
EP080: Ethylbenzene	100-41-4	2	µg/L	<2	10 µg/L	87.6	70.0	120
EP080: meta- & para-Xylene	108-38-3 106-42-3	2	µg/L	<2	10 µg/L	88.6	69.0	121
EP080: ortho-Xylene	95-47-6	2	µg/L	<2	10 µg/L	90.4	72.0	122
EP080: Naphthalene	91-20-3	5	µg/L	<5	10 µg/L	93.6	70.0	120

Matrix Spike (MS) Report

The quality control term Matrix Spike (MS) refers to an intralaboratory split sample spiked with a representative set of target analytes. The purpose of this QC parameter is to monitor potential matrix effects on analyte recoveries. Static Recovery Limits as per laboratory Data Quality Objectives (DQOs). Ideal recovery ranges stated may be waived in the event of sample matrix interference.

Sub-Matrix: **SOIL**

				Matrix Spike (MS) Report			
				Spike	SpikeRecovery(%)	Acceptable Limits (%)	
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Concentration	MS	Low	High
EG005(ED093)T: Total Metals by ICP-AES (QCLot: 3941507)							
ES2135300-002	TP50_0.5	EG005T: Arsenic	7440-38-2	50 mg/kg	102	70.0	130
		EG005T: Cadmium	7440-43-9	50 mg/kg	102	70.0	130
		EG005T: Chromium	7440-47-3	50 mg/kg	99.6	68.0	132
		EG005T: Copper	7440-50-8	250 mg/kg	103	70.0	130
		EG005T: Lead	7439-92-1	250 mg/kg	101	70.0	130
		EG005T: Nickel	7440-02-0	50 mg/kg	101	70.0	130
		EG005T: Zinc	7440-66-6	250 mg/kg	101	66.0	133
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3941508)							
ES2135300-002	TP50_0.5	EG035T: Mercury	7439-97-6	5 mg/kg	128	70.0	130
EP004: Organic Matter (QCLot: 3937470)							
ES2135269-001	Anonymous	EP004: Organic Matter	----	1.81 %	76.4	70.0	130
		EP004: Total Organic Carbon	----	1.05 %	77.0	70.0	130
EP068A: Organochlorine Pesticides (OC) (QCLot: 3932253)							
ES2135296-059	Anonymous	EP068: gamma-BHC	58-89-9	0.5 mg/kg	102	70.0	130
		EP068: Heptachlor	76-44-8	0.5 mg/kg	91.5	70.0	130
		EP068: Aldrin	309-00-2	0.5 mg/kg	109	70.0	130
		EP068: Dieldrin	60-57-1	0.5 mg/kg	115	70.0	130
		EP068: Endrin	72-20-8	2 mg/kg	96.8	70.0	130
		EP068: 4.4`-DDT	50-29-3	2 mg/kg	90.5	70.0	130
EP068A: Organochlorine Pesticides (OC) (QCLot: 3932748)							
ES2135300-042	TP61_0.5	EP068: gamma-BHC	58-89-9	0.5 mg/kg	104	70.0	130
		EP068: Heptachlor	76-44-8	0.5 mg/kg	88.9	70.0	130
		EP068: Aldrin	309-00-2	0.5 mg/kg	105	70.0	130
		EP068: Dieldrin	60-57-1	0.5 mg/kg	102	70.0	130
		EP068: Endrin	72-20-8	2 mg/kg	81.8	70.0	130
		EP068: 4.4`-DDT	50-29-3	2 mg/kg	78.2	70.0	130
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3932253)							
ES2135296-059	Anonymous	EP068: Diazinon	333-41-5	0.5 mg/kg	95.0	70.0	130
		EP068: Chlorpyrifos-methyl	5598-13-0	0.5 mg/kg	108	70.0	130
		EP068: Pirimphos-ethyl	23505-41-1	0.5 mg/kg	111	70.0	130
		EP068: Bromophos-ethyl	4824-78-6	0.5 mg/kg	106	70.0	130
		EP068: Prothiofos	34643-46-4	0.5 mg/kg	102	70.0	130
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3932748)							
ES2135300-042	TP61_0.5	EP068: Diazinon	333-41-5	0.5 mg/kg	117	70.0	130
		EP068: Chlorpyrifos-methyl	5598-13-0	0.5 mg/kg	89.0	70.0	130
		EP068: Pirimphos-ethyl	23505-41-1	0.5 mg/kg	94.4	70.0	130
		EP068: Bromophos-ethyl	4824-78-6	0.5 mg/kg	92.3	70.0	130

Sub-Matrix: **SOIL**

				Matrix Spike (MS) Report			
				Spike	SpikeRecovery(%)	Acceptable Limits (%)	
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Concentration	MS	Low	High
EP068B: Organophosphorus Pesticides (OP) (QCLot: 3932748) - continued							
ES2135300-042	TP61_0.5	EP068: Prothiofos	34643-46-4	0.5 mg/kg	80.9	70.0	130
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3932251)							
ES2135296-059	Anonymous	EP075(SIM): Acenaphthene	83-32-9	10 mg/kg	97.6	70.0	130
		EP075(SIM): Pyrene	129-00-0	10 mg/kg	120	70.0	130
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons (QCLot: 3932749)							
ES2135300-042	TP61_0.5	EP075(SIM): Acenaphthene	83-32-9	10 mg/kg	96.5	70.0	130
		EP075(SIM): Pyrene	129-00-0	10 mg/kg	102	70.0	130
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3932252)							
ES2135296-059	Anonymous	EP071: C10 - C14 Fraction	----	480 mg/kg	115	73.0	137
		EP071: C15 - C28 Fraction	----	3100 mg/kg	115	53.0	131
		EP071: C29 - C36 Fraction	----	2060 mg/kg	116	52.0	132
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3932750)							
ES2135300-042	TP61_0.5	EP071: C10 - C14 Fraction	----	480 mg/kg	109	73.0	137
		EP071: C15 - C28 Fraction	----	3100 mg/kg	108	53.0	131
		EP071: C29 - C36 Fraction	----	2060 mg/kg	109	52.0	132
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3935297)							
ES2135300-001	TP50_0.1	EP080: C6 - C9 Fraction	----	32.5 mg/kg	120	70.0	130
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3937205)							
EP2111627-003	Anonymous	EP080: C6 - C9 Fraction	----	32.5 mg/kg	97.3	70.0	130
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3932252)							
ES2135296-059	Anonymous	EP071: >C10 - C16 Fraction	----	860 mg/kg	111	73.0	137
		EP071: >C16 - C34 Fraction	----	4320 mg/kg	114	53.0	131
		EP071: >C34 - C40 Fraction	----	890 mg/kg	124	52.0	132
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3932750)							
ES2135300-042	TP61_0.5	EP071: >C10 - C16 Fraction	----	860 mg/kg	112	73.0	137
		EP071: >C16 - C34 Fraction	----	4320 mg/kg	110	53.0	131
		EP071: >C34 - C40 Fraction	----	890 mg/kg	88.1	52.0	132
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3935297)							
ES2135300-001	TP50_0.1	EP080: C6 - C10 Fraction	C6_C10	37.5 mg/kg	119	70.0	130
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3937205)							
EP2111627-003	Anonymous	EP080: C6 - C10 Fraction	C6_C10	37.5 mg/kg	95.6	70.0	130
EP080: BTEXN (QCLot: 3935297)							
ES2135300-001	TP50_0.1	EP080: Benzene	71-43-2	2.5 mg/kg	113	70.0	130
		EP080: Toluene	108-88-3	2.5 mg/kg	105	70.0	130
		EP080: Ethylbenzene	100-41-4	2.5 mg/kg	104	70.0	130

Sub-Matrix: **SOIL**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Matrix Spike (MS) Report: Spike Concentration	SpikeRecovery(%) MS	Acceptable Limits (%) Low	High
EP080: BTEXN (QCLot: 3935297) - continued							
ES2135300-001	TP50_0.1	EP080: meta- & para-Xylene	108-38-3 106-42-3	2.5 mg/kg	106	70.0	130
		EP080: ortho-Xylene	95-47-6	2.5 mg/kg	104	70.0	130
		EP080: Naphthalene	91-20-3	2.5 mg/kg	94.8	70.0	130
EP080: BTEXN (QCLot: 3937205)							
EP2111627-003	Anonymous	EP080: Benzene	71-43-2	2.5 mg/kg	99.7	70.0	130
		EP080: Toluene	108-88-3	2.5 mg/kg	87.1	70.0	130
		EP080: Ethylbenzene	100-41-4	2.5 mg/kg	89.3	70.0	130
		EP080: meta- & para-Xylene	108-38-3 106-42-3	2.5 mg/kg	89.0	70.0	130
		EP080: ortho-Xylene	95-47-6	2.5 mg/kg	92.0	70.0	130
		EP080: Naphthalene	91-20-3	2.5 mg/kg	87.5	70.0	130

Sub-Matrix: **WATER**

Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Matrix Spike (MS) Report: Spike Concentration	SpikeRecovery(%) MS	Acceptable Limits (%) Low	High
EG020T: Total Metals by ICP-MS (QCLot: 3937137)							
ES2135297-002	Anonymous	EG020A-T: Arsenic	7440-38-2	1 mg/L	106	70.0	130
		EG020A-T: Cadmium	7440-43-9	0.25 mg/L	103	70.0	130
		EG020A-T: Chromium	7440-47-3	1 mg/L	99.8	70.0	130
		EG020A-T: Copper	7440-50-8	1 mg/L	102	70.0	130
		EG020A-T: Lead	7439-92-1	1 mg/L	101	70.0	130
		EG020A-T: Nickel	7440-02-0	1 mg/L	101	70.0	130
		EG020A-T: Zinc	7440-66-6	1 mg/L	102	70.0	130
EG035T: Total Recoverable Mercury by FIMS (QCLot: 3937139)							
ES2134705-031	Anonymous	EG035T: Mercury	7439-97-6	0.01 mg/L	87.8	70.0	130
EP080/071: Total Petroleum Hydrocarbons (QCLot: 3934961)							
CA2105968-001	Anonymous	EP080: C6 - C9 Fraction	----	325 µg/L	84.1	70.0	130
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions (QCLot: 3934961)							
CA2105968-001	Anonymous	EP080: C6 - C10 Fraction	C6_C10	375 µg/L	82.0	70.0	130
EP080: BTEXN (QCLot: 3934961)							
CA2105968-001	Anonymous	EP080: Benzene	71-43-2	25 µg/L	84.4	70.0	130
		EP080: Toluene	108-88-3	25 µg/L	81.8	70.0	130
		EP080: Ethylbenzene	100-41-4	25 µg/L	82.9	70.0	130
		EP080: meta- & para-Xylene	108-38-3 106-42-3	25 µg/L	83.6	70.0	130
		EP080: ortho-Xylene	95-47-6	25 µg/L	85.2	70.0	130
		EP080: Naphthalene	91-20-3	25 µg/L	80.8	70.0	130

QA/QC Compliance Assessment to assist with Quality Review

Work Order	: **ES2135300**	Page	: 1 of 18
Client	: **WSP Australia Pty Ltd**	Laboratory	: Environmental Division Sydney
Contact	: OLFA NAZARIO	Telephone	: +61 2 8784 8555
Project	: PS126715 Dexus Marsden Park DSI	Date Samples Received	: 27-Sep-2021
Site	: ----	Issue Date	: 08-Oct-2021
Sampler	: JEROME REYES	No. of samples received	: 77
Order number	: 30072613	No. of samples analysed	: 55

This report is automatically generated by the ALS LIMS through interpretation of the ALS Quality Control Report and several Quality Assurance parameters measured by ALS. This automated reporting highlights any non-conformances, facilitates faster and more accurate data validation and is designed to assist internal expert and external Auditor review. Many components of this report contribute to the overall DQO assessment and reporting for guideline compliance.

Brief method summaries and references are also provided to assist in traceability.

Summary of Outliers

Outliers : Quality Control Samples

This report highlights outliers flagged in the Quality Control (QC) Report.

- **NO Method Blank value outliers occur.**
- **NO Duplicate outliers occur.**
- **NO Laboratory Control outliers occur.**
- **NO Matrix Spike outliers occur.**
- **For all regular sample matrices, NO surrogate recovery outliers occur.**

Outliers : Analysis Holding Time Compliance

- **Analysis Holding Time Outliers exist - please see following pages for full details.**

Outliers : Frequency of Quality Control Samples

- **Quality Control Sample Frequency Outliers exist - please see following pages for full details.**

Outliers : Analysis Holding Time Compliance

Matrix: **SOIL**

Method / Container / Client Sample ID(s)		Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Days overdue	Date analysed	Due for analysis	Days overdue
EA001: pH in soil using 0.01M CaCl extract							
Soil Glass Jar - Unpreserved							
TP53_0.1,	TP55_0.5,	07-Oct-2021	29-Sep-2021	**8**	----	----	----
TP59_0.1,	TP62_0.1						
EA002: pH 1:5 (Soils)							
Soil Glass Jar - Unpreserved							
TP51_0.5,	TP51_1.8,	06-Oct-2021	29-Sep-2021	**7**	----	----	----
TP53_0.1,	TP53_0.5,						
TP55_0.1,	TP55_0.5,						
TP56_1.0,	TP57_0.1,						
TP58_0.1,	TP59_0.1,						
TP59_0.5,	TP60_0.1,						
TP61_0.1,	TP61_2.0,						
TP62_0.1,	TP64_0.1,						
TP65_0.5,	TP65_1.5						
EA010: Conductivity (1:5)							
Soil Glass Jar - Unpreserved							
TP50_0.1,	TP50_0.5,	06-Oct-2021	29-Sep-2021	**7**	----	----	----
TP51_0.1,	TP51_1.0,						
TP52_0.5,	TP52_1.8,						
TP53_0.1,	TP53_1.0,						
TP54_0.1,	TP54_1.0,						
TP55_0.1,	TP55_0.5,						
TP55_1.0,	TP56_0.1,						
TP56_1.0,	TP57_0.1,						
TP57_1.0,	TP58_0.1,						
TP58_1.5,	TP59_0.1,						
TP59_1.0,	TP60_0.1,						
TP61_1.0,	TP62_0.1,						
TP62_1.0,	TP63_0.1,						
TP63_2.0,	TP64_0.1,						
TP64_1.0,	TP65_0.1,						
TP65_1.5							
EP080/071: Total Petroleum Hydrocarbons							
Soil Glass Jar - Unpreserved							
Trip Blank 1,	Trip Blank 2,	02-Oct-2021	29-Sep-2021	**3**	06-Oct-2021	29-Sep-2021	**7**
Trip Blank 3							
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions							

Matrix: **SOIL**

Method / Container / Client Sample ID(s)	Extraction / Preparation: Date extracted	Extraction / Preparation: Due for extraction	Extraction / Preparation: Days overdue	Analysis: Date analysed	Analysis: Due for analysis	Analysis: Days overdue
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions - Analysis Holding Time						
Soil Glass Jar - Unpreserved						
Trip Blank 1, Trip Blank 2, Trip Blank 3	02-Oct-2021	29-Sep-2021	**3**	06-Oct-2021	29-Sep-2021	**7**
EP080: BTEXN						
Soil Glass Jar - Unpreserved						
Trip Blank 1, Trip Blank 2, Trip Blank 3	02-Oct-2021	29-Sep-2021	**3**	06-Oct-2021	29-Sep-2021	**7**

Matrix: **WATER**

Method / Container / Client Sample ID(s)	Extraction / Preparation: Date extracted	Extraction / Preparation: Due for extraction	Extraction / Preparation: Days overdue	Analysis: Date analysed	Analysis: Due for analysis	Analysis: Days overdue
EP068A: Organochlorine Pesticides (OC)						
Amber Glass Bottle - Unpreserved						
RB1, RB2, RB3	01-Oct-2021	29-Sep-2021	**2**	----	----	----
EP068B: Organophosphorus Pesticides (OP)						
Amber Glass Bottle - Unpreserved						
RB1, RB2, RB3	01-Oct-2021	29-Sep-2021	**2**	----	----	----
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons						
Amber Glass Bottle - Unpreserved						
RB1, RB2, RB3	01-Oct-2021	29-Sep-2021	**2**	----	----	----
EP080/071: Total Petroleum Hydrocarbons						
Amber Glass Bottle - Unpreserved						
RB1, RB2, RB3	01-Oct-2021	29-Sep-2021	**2**	----	----	----
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions						
Amber Glass Bottle - Unpreserved						
RB1, RB2, RB3	01-Oct-2021	29-Sep-2021	**2**	----	----	----

Outliers : Frequency of Quality Control Samples

Matrix: **WATER**

Quality Control Sample Type / Method	Count: QC	Count: Regular	Rate (%): Actual	Rate (%): Expected	Quality Control Specification
Laboratory Duplicates (DUP)					
PAH/Phenols (GC/MS - SIM)	0	3	0.00	10.00	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	0	3	0.00	10.00	NEPM 2013 B3 & ALS QC Standard

Matrix: **WATER**

Quality Control Sample Type / Method	Count QC	Count Regular	Rate (%) Actual	Rate (%) Expected	Quality Control Specification
Laboratory Duplicates (DUP) - Continued					
TRH - Semivolatile Fraction	0	4	0.00	10.00	NEPM 2013 B3 & ALS QC Standard
Matrix Spikes (MS)					
PAH/Phenols (GC/MS - SIM)	0	3	0.00	5.00	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	0	3	0.00	5.00	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	0	4	0.00	5.00	NEPM 2013 B3 & ALS QC Standard

Analysis Holding Time Compliance

If samples are identified below as having been analysed or extracted outside of recommended holding times, this should be taken into consideration when interpreting results.

This report summarizes extraction / preparation and analysis times and compares each with ALS recommended holding times (referencing USEPA SW 846, APHA, AS and NEPM) based on the sample container provided. Dates reported represent first date of extraction or analysis and preclude subsequent dilutions and reruns. A listing of breaches (if any) is provided herein.

Holding time for leachate methods (e.g. TCLP) vary according to the analytes reported. Assessment compares the leach date with the shortest analyte holding time for the equivalent soil method. These are: organics 14 days, mercury 28 days & other metals 180 days. A recorded breach does not guarantee a breach for all non-volatile parameters.

Holding times for ***VOC in soils*** vary according to analytes of interest. Vinyl Chloride and Styrene holding time is 7 days; others 14 days. A recorded breach does not guarantee a breach for all VOC analytes and should be verified in case the reported breach is a false positive or Vinyl Chloride and Styrene are not key analytes of interest/concern.

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / *Container / Client Sample ID(s)*		*Sample Date*	*Extraction / Preparation*			*Analysis*		
			Date extracted	*Due for extraction*	*Evaluation*	*Date analysed*	*Due for analysis*	*Evaluation*
EA001: pH in soil using 0.01M CaCl extract								
Soil Glass Jar - Unpreserved (EA001)								
TP53_0.1,	TP55_0.5,	**22-Sep-2021**	**07-Oct-2021**	29-Sep-2021	×	**07-Oct-2021**	08-Oct-2021	✓
TP59_0.1,	TP62_0.1							
EA002: pH 1:5 (Soils)								
Soil Glass Jar - Unpreserved (EA002)								
TP51_0.5,	TP51_1.8,	**22-Sep-2021**	**06-Oct-2021**	29-Sep-2021	×	**07-Oct-2021**	07-Oct-2021	✓
TP53_0.1,	TP53_0.5,							
TP55_0.1,	TP55_0.5,							
TP56_1.0,	TP57_0.1,							
TP58_0.1,	TP59_0.1,							
TP59_0.5,	TP60_0.1,							
TP61_0.1,	TP61_2.0,							
TP62_0.1,	TP64_0.1,							
TP65_0.5,	TP65_1.5							

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EA010: Conductivity (1:5)								
Soil Glass Jar - Unpreserved (EA010)								
TP50_0.1,	TP50_0.5,	**22-Sep-2021**	**06-Oct-2021**	29-Sep-2021	×	**07-Oct-2021**	03-Nov-2021	✓
TP51_0.1,	TP51_1.0,							
TP52_0.5,	TP52_1.8,							
TP53_0.1,	TP53_1.0,							
TP54_0.1,	TP54_1.0,							
TP55_0.1,	TP55_0.5,							
TP55_1.0,	TP56_0.1,							
TP56_1.0,	TP57_0.1,							
TP57_1.0,	TP58_0.1,							
TP58_1.5,	TP59_0.1,							
TP59_1.0,	TP60_0.1,							
TP61_1.0,	TP62_0.1,							
TP62_1.0,	TP63_0.1,							
TP63_2.0,	TP64_0.1,							
TP64_1.0,	TP65_0.1,							
TP65_1.5								
EA055: Moisture Content (Dried @ 105-110°C)								
Soil Glass Jar - Unpreserved (EA055)								
TP50_0.1,	TP60_0.5	**22-Sep-2021**	**----**	----	----	**02-Oct-2021**	06-Oct-2021	✓
Soil Glass Jar - Unpreserved (EA055)								
TP50_0.5,	TP51_0.1,	**22-Sep-2021**	**----**	----	----	**05-Oct-2021**	06-Oct-2021	✓
TP52_0.1,	TP53_0.1,							
TP54_0.1,	TP55_0.5,							
TP56_0.1,	TP56_0.5,							
TP57_0.5,	TP57_1.0,							
TP58_0.5,	TP59_0.1,							
TP61_0.5,	TP62_0.1,							
TP63_0.5,	TP64_0.1,							
TP65_0.1,	QA01,							
QA02,	QA03							

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EA058: Emerson Aggregate Test							
Soil Glass Jar - Unpreserved (EA058) TP50_0.1, TP50_0.5, TP51_0.1, TP51_1.0, TP52_0.5, TP52_1.8, TP53_0.1, TP53_1.0, TP54_0.1, TP54_1.0, TP55_0.1, TP55_1.0, TP56_0.1, TP56_1.0, TP57_0.1, TP57_1.0, TP58_0.1, TP58_1.5, TP59_0.1, TP59_1.0, TP60_0.1, TP61_1.0, TP62_1.0, TP63_0.1, TP63_2.0, TP64_0.1, TP64_1.0, TP65_0.1, TP65_1.5	**22-Sep-2021**	**----**	----	----	**01-Oct-2021**	21-Mar-2022	✓
EA150: Soil Classification based on Particle Size							
Snap Lock Bag (EA150H) TP53_0.1, TP55_0.5, TP59_0.1, TP62_0.1	**22-Sep-2021**	**----**	----	----	**08-Oct-2021**	21-Mar-2022	✓
EA152: Soil Particle Density							
Snap Lock Bag (EA152) TP53_0.1, TP55_0.5, TP59_0.1, TP62_0.1	**22-Sep-2021**	**----**	----	----	**08-Oct-2021**	21-Mar-2022	✓
EA200: AS 4964 - 2004 Identification of Asbestos in Soils							
Snap Lock Bag (EA200) TP52_0.1	**22-Sep-2021**	**----**	----	----	**05-Oct-2021**	21-Mar-2022	✓
EA200N: Asbestos Quantification (non-NATA)							
Snap Lock Bag (EA200N) TP52_0.1	**22-Sep-2021**	**----**	----	----	**05-Oct-2021**	21-Mar-2022	✓
ED006: Exchangeable Cations on Alkaline Soils							
Soil Glass Jar - Unpreserved (ED006) TP50_0.5, TP55_1.0, TP62_1.0	**22-Sep-2021**	**08-Oct-2021**	20-Oct-2021	✓	**08-Oct-2021**	20-Oct-2021	✓

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
ED007: Exchangeable Cations								
Soil Glass Jar - Unpreserved (ED007)								
TP50_0.1,	TP51_0.1,	**22-Sep-2021**	**08-Oct-2021**	20-Oct-2021	✓	**08-Oct-2021**	20-Oct-2021	✓
TP52_0.5,	TP53_0.1,							
TP54_0.1,	TP55_0.1,							
TP55_0.5,	TP56_0.1,							
TP57_0.1,	TP57_1.0,							
TP58_0.1,	TP59_0.1,							
TP60_0.1,	TP62_0.1,							
TP63_0.1,	TP64_0.1,							
TP64_1.0,	TP65_0.1							
ED008: Exchangeable Cations								
Soil Glass Jar - Unpreserved (ED008)								
TP51_1.0,	TP52_1.8,	**22-Sep-2021**	**08-Oct-2021**	20-Oct-2021	✓	**08-Oct-2021**	20-Oct-2021	✓
TP53_1.0,	TP54_1.0,							
TP56_1.0,	TP58_1.5,							
TP59_1.0,	TP61_1.0,							
TP63_2.0,	TP65_1.5							
EG005(ED093)T: Total Metals by ICP-AES								
Soil Glass Jar - Unpreserved (EG005T)								
TP50_0.1,	TP50_0.5,	**22-Sep-2021**	**06-Oct-2021**	21-Mar-2022	✓	**07-Oct-2021**	21-Mar-2022	✓
TP51_0.1,	TP52_0.1,							
TP53_0.1,	TP54_0.1,							
TP55_0.5,	TP56_0.5,							
TP57_0.5,	TP58_0.5,							
TP59_0.1,	TP60_0.5,							
TP61_0.5,	TP62_0.1,							
TP63_0.5,	TP64_0.1,							
TP65_0.1,	QA01,							
QA02,	QA03							
EG035T: Total Recoverable Mercury by FIMS								
Soil Glass Jar - Unpreserved (EG035T)								
TP50_0.1,	TP50_0.5,	**22-Sep-2021**	**06-Oct-2021**	20-Oct-2021	✓	**07-Oct-2021**	20-Oct-2021	✓
TP51_0.1,	TP52_0.1,							
TP53_0.1,	TP54_0.1,							
TP55_0.5,	TP56_0.5,							
TP57_0.5,	TP58_0.5,							
TP59_0.1,	TP60_0.5,							
TP61_0.5,	TP62_0.1,							
TP63_0.5,	TP64_0.1,							
TP65_0.1,	QA01,							
QA02,	QA03							

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EP004: Organic Matter								
Soil Glass Jar - Unpreserved (EP004)								
TP53_0.1,	TP55_0.5,	**22-Sep-2021**	**08-Oct-2021**	20-Oct-2021	✓	**08-Oct-2021**	20-Oct-2021	✓
TP59_0.1,	TP62_0.1							
EP068A: Organochlorine Pesticides (OC)								
Soil Glass Jar - Unpreserved (EP068)								
TP50_0.1,	TP51_0.1,	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**07-Oct-2021**	11-Nov-2021	✓
TP52_0.1,	TP53_0.1,							
TP54_0.1								
Soil Glass Jar - Unpreserved (EP068)								
TP56_0.1,	TP57_1.0,	**22-Sep-2021**	**05-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	14-Nov-2021	✓
TP61_0.5,	TP65_0.1,							
QA01,	QA02,							
QA03								
EP068B: Organophosphorus Pesticides (OP)								
Soil Glass Jar - Unpreserved (EP068)								
TP50_0.1,	TP51_0.1,	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**07-Oct-2021**	11-Nov-2021	✓
TP52_0.1,	TP53_0.1,							
TP54_0.1								
Soil Glass Jar - Unpreserved (EP068)								
TP56_0.1,	TP57_1.0,	**22-Sep-2021**	**05-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	14-Nov-2021	✓
TP61_0.5,	TP65_0.1,							
QA01,	QA02,							
QA03								
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons								
Soil Glass Jar - Unpreserved (EP075(SIM))								
TP50_0.1,	TP51_0.1,	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	11-Nov-2021	✓
TP52_0.1,	TP53_0.1,							
TP54_0.1,	TP55_0.5							
Soil Glass Jar - Unpreserved (EP075(SIM))								
TP56_0.5,	TP57_0.5,	**22-Sep-2021**	**05-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	14-Nov-2021	✓
TP58_0.5,	TP59_0.1,							
TP60_0.5,	TP61_0.5,							
TP62_0.1,	TP63_0.5,							
TP64_0.1,	TP65_0.1,							
QA01,	QA02,							
QA03								

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EP080/071: Total Petroleum Hydrocarbons								
Soil Glass Jar - Unpreserved (EP080)								
Trip Blank 1,	Trip Blank 2,	**15-Sep-2021**	**02-Oct-2021**	29-Sep-2021	×	**06-Oct-2021**	29-Sep-2021	×
Trip Blank 3								
Soil Glass Jar - Unpreserved (EP080)								
TP50_0.1,	TP51_0.1,	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	06-Oct-2021	✓
TP52_0.1,	TP53_0.1,							
TP54_0.1,	TP55_0.5,							
TP56_0.5,	TP57_0.5,							
TP58_0.5,	TP59_0.1,							
TP60_0.5,	TP61_0.5,							
TP62_0.1,	TP63_0.5,							
TP64_0.1,	TP65_0.1,							
QA01								
Soil Glass Jar - Unpreserved (EP071)								
TP56_0.5,	TP57_0.5,	**22-Sep-2021**	**05-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	14-Nov-2021	✓
TP58_0.5,	TP59_0.1,							
TP60_0.5,	TP61_0.5,							
TP62_0.1,	TP63_0.5,							
TP64_0.1,	TP65_0.1,							
QA01,	QA02,							
QA03								

Matrix: **SOIL**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)		Sample Date	Extraction / Preparation			Analysis		
			Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions								
Soil Glass Jar - Unpreserved (EP080)								
Trip Blank 1,	Trip Blank 2,	**15-Sep-2021**	**02-Oct-2021**	29-Sep-2021	×	**06-Oct-2021**	29-Sep-2021	×
Trip Blank 3								
Soil Glass Jar - Unpreserved (EP080)								
TP50_0.1,	TP51_0.1,	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	06-Oct-2021	✓
TP52_0.1,	TP53_0.1,							
TP54_0.1,	TP55_0.5,							
TP56_0.5,	TP57_0.5,							
TP58_0.5,	TP59_0.1,							
TP60_0.5,	TP61_0.5,							
TP62_0.1,	TP63_0.5,							
TP64_0.1,	TP65_0.1,							
QA01								
Soil Glass Jar - Unpreserved (EP071)								
TP56_0.5,	TP57_0.5,	**22-Sep-2021**	**05-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	14-Nov-2021	✓
TP58_0.5,	TP59_0.1,							
TP60_0.5,	TP61_0.5,							
TP62_0.1,	TP63_0.5,							
TP64_0.1,	TP65_0.1,							
QA01,	QA02,							
QA03								
EP080: BTEXN								
Soil Glass Jar - Unpreserved (EP080)								
Trip Blank 1,	Trip Blank 2,	**15-Sep-2021**	**02-Oct-2021**	29-Sep-2021	×	**06-Oct-2021**	29-Sep-2021	×
Trip Blank 3								
Soil Glass Jar - Unpreserved (EP080)								
TP50_0.1,	TP51_0.1,	**22-Sep-2021**	**02-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	06-Oct-2021	✓
TP52_0.1,	TP53_0.1,							
TP54_0.1,	TP55_0.5,							
TP56_0.5,	TP57_0.5,							
TP58_0.5,	TP59_0.1,							
TP60_0.5,	TP61_0.5,							
TP62_0.1,	TP63_0.5,							
TP64_0.1,	TP65_0.1,							
QA01								
Soil Glass Jar - Unpreserved (EP080)								
QA02,	QA03	**22-Sep-2021**	**05-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	06-Oct-2021	✓

Matrix: **SOLID**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation

Matrix: **SOLID**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples							
Snap Lock Bag - ACM/Asbestos Grab Bag (EA200) TP32_ASB1	**15-Sep-2021**	**----**	----	----	**05-Oct-2021**	14-Mar-2022	✓

Matrix: **WATER**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EG020T: Total Metals by ICP-MS							
Clear Plastic Bottle - Nitric Acid; Unfiltered (EG020A-T) RB1, RB2, RB3	**22-Sep-2021**	**05-Oct-2021**	21-Mar-2022	✓	**05-Oct-2021**	21-Mar-2022	✓
EG035T: Total Recoverable Mercury by FIMS							
Clear Plastic Bottle - Nitric Acid; Unfiltered (EG035T) RB1, RB2, RB3	**22-Sep-2021**	**----**	----	----	**05-Oct-2021**	20-Oct-2021	✓
EP068A: Organochlorine Pesticides (OC)							
Amber Glass Bottle - Unpreserved (EP068) RB1, RB2, RB3	**22-Sep-2021**	**01-Oct-2021**	29-Sep-2021	×	**01-Oct-2021**	10-Nov-2021	✓
EP068B: Organophosphorus Pesticides (OP)							
Amber Glass Bottle - Unpreserved (EP068) RB1, RB2, RB3	**22-Sep-2021**	**01-Oct-2021**	29-Sep-2021	×	**01-Oct-2021**	10-Nov-2021	✓
EP075(SIM)B: Polynuclear Aromatic Hydrocarbons							
Amber Glass Bottle - Unpreserved (EP075(SIM)) RB1, RB2, RB3	**22-Sep-2021**	**01-Oct-2021**	29-Sep-2021	×	**01-Oct-2021**	10-Nov-2021	✓
EP080/071: Total Petroleum Hydrocarbons							
Amber Glass Bottle - Unpreserved (EP071) RB1, RB2, RB3	**22-Sep-2021**	**01-Oct-2021**	29-Sep-2021	×	**01-Oct-2021**	10-Nov-2021	✓
Amber VOC Vial - Sulfuric Acid (EP080) RB1, RB2, RB3	**22-Sep-2021**	**06-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	06-Oct-2021	✓
EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions							
Amber Glass Bottle - Unpreserved (EP071) RB1, RB2, RB3	**22-Sep-2021**	**01-Oct-2021**	29-Sep-2021	×	**01-Oct-2021**	10-Nov-2021	✓
Amber VOC Vial - Sulfuric Acid (EP080) RB1, RB2, RB3	**22-Sep-2021**	**06-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	06-Oct-2021	✓

Matrix: **WATER**

Evaluation: × = Holding time breach ; ✓ = Within holding time.

Method / Container / Client Sample ID(s)	Sample Date	Extraction / Preparation			Analysis		
		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EP080: BTEXN							
Amber VOC Vial - Sulfuric Acid (EP080)							
RB1, RB2, RB3	**22-Sep-2021**	**06-Oct-2021**	06-Oct-2021	✓	**06-Oct-2021**	06-Oct-2021	✓

Quality Control Parameter Frequency Compliance

The following report summarises the frequency of laboratory QC samples analysed within the analytical lot(s) in which the submitted sample(s) was(were) processed. Actual rate should be greater than or equal to the expected rate. A listing of breaches is provided in the Summary of Outliers.

Matrix: **SOIL**

Evaluation: × = Quality Control frequency not within specification ; ✓ = Quality Control frequency within specification.

Quality Control Sample Type		Count		Rate (%)			Quality Control Specification
Analytical Methods	Method	QC	Regular	Actual	Expected	Evaluation	
Laboratory Duplicates (DUP)							
Electrical Conductivity (1:5)	EA010	4	31	12.90	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations	ED007	3	26	11.54	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations on Alkaline Soils	ED006	1	7	14.29	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations with pre-treatment	ED008	2	13	15.38	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Moisture Content	EA055	5	42	11.90	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Organic Matter	EP004	2	19	10.53	10.00	✓	NEPM 2013 B3 & ALS QC Standard
PAH/Phenols (SIM)	EP075(SIM)	4	30	13.33	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	3	21	14.29	10.00	✓	NEPM 2013 B3 & ALS QC Standard
pH (1:5)	EA002	2	18	11.11	10.00	✓	NEPM 2013 B3 & ALS QC Standard
pH in soil using a 0.01M CaCl2 extract	EA001	3	23	13.04	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	2	20	10.00	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	2	20	10.00	10.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	4	30	13.33	10.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	4	40	10.00	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Laboratory Control Samples (LCS)							
Electrical Conductivity (1:5)	EA010	2	31	6.45	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations	ED007	2	26	7.69	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations on Alkaline Soils	ED006	1	7	14.29	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations with pre-treatment	ED008	1	13	7.69	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Organic Matter	EP004	1	19	5.26	5.00	✓	NEPM 2013 B3 & ALS QC Standard
PAH/Phenols (SIM)	EP075(SIM)	2	30	6.67	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	2	21	9.52	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	1	20	5.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	1	20	5.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	2	30	6.67	5.00	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	2	40	5.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Method Blanks (MB)							
Electrical Conductivity (1:5)	EA010	2	31	6.45	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations	ED007	2	26	7.69	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations on Alkaline Soils	ED006	1	7	14.29	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Exchangeable Cations with pre-treatment	ED008	1	13	7.69	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Organic Matter	EP004	1	19	5.26	5.00	✓	NEPM 2013 B3 & ALS QC Standard
PAH/Phenols (SIM)	EP075(SIM)	2	30	6.67	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	2	21	9.52	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	1	20	5.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	1	20	5.00	5.00	✓	NEPM 2013 B3 & ALS QC Standard

Matrix: **SOIL**

Evaluation: × = Quality Control frequency not within specification ; ✓ = Quality Control frequency within specification.

Quality Control Sample Type		Count		Rate (%)			Quality Control Specification
Analytical Methods	*Method*	*QC*	*Regular*	***Actual***	***Expected***	*Evaluation*	
Method Blanks (MB) - Continued							
TRH - Semivolatile Fraction	EP071	2	30	**6.67**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	2	40	**5.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Matrix Spikes (MS)							
Organic Matter	EP004	1	19	**5.26**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
PAH/Phenols (SIM)	EP075(SIM)	2	30	**6.67**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	2	21	**9.52**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	1	20	**5.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-AES	EG005T	1	20	**5.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	2	30	**6.67**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	2	40	**5.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard

Matrix: **WATER**

Evaluation: × = Quality Control frequency not within specification ; ✓ = Quality Control frequency within specification.

Quality Control Sample Type		Count		Rate (%)			Quality Control Specification
Analytical Methods	*Method*	*QC*	*Regular*	***Actual***	***Expected***	*Evaluation*	
Laboratory Duplicates (DUP)							
PAH/Phenols (GC/MS - SIM)	EP075(SIM)	0	3	**0.00**	**10.00**	×	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	0	3	**0.00**	**10.00**	×	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	2	16	**12.50**	**10.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-MS - Suite A	EG020A-T	2	11	**18.18**	**10.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	0	4	**0.00**	**10.00**	×	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	2	17	**11.76**	**10.00**	✓	NEPM 2013 B3 & ALS QC Standard
Laboratory Control Samples (LCS)							
PAH/Phenols (GC/MS - SIM)	EP075(SIM)	1	3	**33.33**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	1	3	**33.33**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	1	16	**6.25**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-MS - Suite A	EG020A-T	1	11	**9.09**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	1	4	**25.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	1	17	**5.88**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Method Blanks (MB)							
PAH/Phenols (GC/MS - SIM)	EP075(SIM)	1	3	**33.33**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	1	3	**33.33**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	1	16	**6.25**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-MS - Suite A	EG020A-T	1	11	**9.09**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH - Semivolatile Fraction	EP071	1	4	**25.00**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	1	17	**5.88**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Matrix Spikes (MS)							
PAH/Phenols (GC/MS - SIM)	EP075(SIM)	0	3	**0.00**	**5.00**	×	NEPM 2013 B3 & ALS QC Standard
Pesticides by GCMS	EP068	0	3	**0.00**	**5.00**	×	NEPM 2013 B3 & ALS QC Standard
Total Mercury by FIMS	EG035T	1	16	**6.25**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard
Total Metals by ICP-MS - Suite A	EG020A-T	1	11	**9.09**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard

Matrix: **WATER**

Evaluation: × = Quality Control frequency not within specification ; ✓ = Quality Control frequency within specification.

Quality Control Sample Type		Count		Rate (%)			Quality Control Specification
Analytical Methods	*Method*	*QC*	*Regular*	***Actual***	***Expected***	*Evaluation*	
Matrix Spikes (MS) - Continued							
TRH - Semivolatile Fraction	EP071	0	4	**0.00**	**5.00**	×	NEPM 2013 B3 & ALS QC Standard
TRH Volatiles/BTEX	EP080	1	17	**5.88**	**5.00**	✓	NEPM 2013 B3 & ALS QC Standard

Brief Method Summaries

The analytical procedures used by the Environmental Division have been developed from established internationally recognized procedures such as those published by the US EPA, APHA, AS and NEPM. In house developed procedures are employed in the absence of documented standards or by client request. The following report provides brief descriptions of the analytical procedures employed for results reported in the Certificate of Analysis. Sources from which ALS methods have been developed are provided within the Method Descriptions.

Analytical Methods	Method	Matrix	Method Descriptions
pH in soil using a 0.01M CaCl2 extract	EA001	SOIL	In house: Referenced to Rayment and Lyons 4B3 (mod.) or 4B4 (mod.) 10 g of soil is mixed with 50 mL of 0.01M CaCl2 and tumbled end over end for 1 hour. pH is measured from the continuous suspension. This method is compliant with NEPM Schedule B(3).
pH (1:5)	EA002	SOIL	In house: Referenced to Rayment and Lyons 4A1 and APHA 4500H+. pH is determined on soil samples after a 1:5 soil/water leach. This method is compliant with NEPM Schedule B(3).
Electrical Conductivity (1:5)	EA010	SOIL	In house: Referenced to Rayment and Lyons 3A1 and APHA 2510. Conductivity is determined on soil samples using a 1:5 soil/water leach. This method is compliant with NEPM Schedule B(3).
Moisture Content	EA055	SOIL	In house: A gravimetric procedure based on weight loss over a 12 hour drying period at 105-110 degrees C. This method is compliant with NEPM Schedule B(3).
Emerson Aggregate Test	EA058	SOIL	In house: Referenced to AS1289.3.8.1. Testing is performed only on soils with suitable aggregates; sands and gravels are usually unsuitable for this test. The test classifies the behaviour of soil aggregates, when immersed, on their coherence in water.
Particle Size Analysis by Hydrometer	EA150H	SOIL	Particle Size Analysis by Hydrometer according to AS1289.3.6.3
Soil Particle Density	EA152	SOIL	Soil Particle Density by AS 1289.3.5.1: Methods of testing soils for engineering purposes - Soil classification tests - Determination of the soil particle density of a soil - Standard method
Asbestos Identification in Soils	EA200	SOIL	AS 4964 Method for the qualitative identification of asbestos in bulk samples Analysis by Polarised Light Microscopy including dispersion staining
Asbestos Classification and Quantitation per NEPM 2013	* EA200N	SOIL	Asbestos Classification and Quantitation per NEPM with Confirmation of Identification by AS 4964 - Gravimetric determination of Asbestos Containing Material, Fibrous Asbestos, Asbestos Fines and sample weight and calculation of percentage concentrations per NEPM protocols. Asbestos (Fines and Fibrous FA+AF) is reported as the equivalent weight in the sample received after accounting for sub-sampling (where applicable for the <7mm and/or <2mm fractions).
Exchangeable Cations on Alkaline Soils	ED006	SOIL	In house: Referenced to Soil Survey Test Method C5. Soluble salts are removed from the sample prior to analysis. Cations are exchanged from the sample by contact with alcoholic ammonium chloride at pH 8.5. They are then quantitated in the final solution by ICPAES and reported as meq/100g of original soil.
Exchangeable Cations	ED007	SOIL	In house: Referenced to Rayment & Lyons Method 15A1. Cations are exchanged from the sample by contact with Ammonium Chloride. They are then quantitated in the final solution by ICPAES and reported as meq/100g of original soil. This method is compliant with NEPM Schedule B(3).
Exchangeable Cations with pre-treatment	ED008	SOIL	In house: Referenced to Rayment & Lyons Method 15A2. Soluble salts are removed from the sample prior to analysis. Cations are exchanged from the sample by contact with Ammonium Chloride. They are then quantitated in the final solution by ICPAES and reported as meq/100g of original soil. This method is compliant with NEPM Schedule B(3).
Total Metals by ICP-AES	EG005T	SOIL	In house: Referenced to APHA 3120; USEPA SW 846 - 6010. Metals are determined following an appropriate acid digestion of the soil. The ICPAES technique ionises samples in a plasma, emitting a characteristic spectrum based on metals present. Intensities at selected wavelengths are compared against those of matrix matched standards. This method is compliant with NEPM Schedule B(3)

Analytical Methods	Method	Matrix	Method Descriptions
Total Mercury by FIMS	EG035T	SOIL	In house: Referenced to AS 3550, APHA 3112 Hg - B (Flow-injection (SnCl2) (Cold Vapour generation) AAS) FIM-AAS is an automated flameless atomic absorption technique. Mercury in solids are determined following an appropriate acid digestion. Ionic mercury is reduced online to atomic mercury vapour by SnCl2 which is then purged into a heated quartz cell. Quantification is by comparing absorbance against a calibration curve. This method is compliant with NEPM Schedule B(3)
Organic Matter	EP004	SOIL	In house: Referenced to AS1289.4.1.1. Dichromate oxidation method after Walkley and Black. This method is compliant with NEPM Schedule B(3)
Pesticides by GCMS	EP068	SOIL	In house: Referenced to USEPA SW 846 - 8270 Extracts are analysed by Capillary GC/MS and quantification is by comparison against an established 5 point calibration curve. This technique is compliant with NEPM Schedule B(3).
TRH - Semivolatile Fraction	EP071	SOIL	In house: Referenced to USEPA SW 846 - 8015 Sample extracts are analysed by Capillary GC/FID and quantified against alkane standards over the range C10 - C40. Compliant with NEPM Schedule B(3).
PAH/Phenols (SIM)	EP075(SIM)	SOIL	In house: Referenced to USEPA SW 846 - 8270. Extracts are analysed by Capillary GC/MS in Selective Ion Mode (SIM) and quantification is by comparison against an established 5 point calibration curve. This method is compliant with NEPM Schedule B(3)
TRH Volatiles/BTEX	EP080	SOIL	In house: Referenced to USEPA SW 846 - 8260. Extracts are analysed by Purge and Trap, Capillary GC/MS. Quantification is by comparison against an established 5 point calibration curve. Compliant with NEPM Schedule B(3) amended.
Asbestos Identification in Bulk Solids	EA200	SOLID	In house: Referenced to AS 4964 Method for the qualitative identification of asbestos in bulk samples Analysis by Polarised Light Microscopy including dispersion staining
Total Metals by ICP-MS - Suite A	EG020A-T	WATER	In house: Referenced to APHA 3125; USEPA SW846 - 6020, ALS QWI-EN/EG020. The ICPMS technique utilizes a highly efficient argon plasma to ionize selected elements. Ions are then passed into a high vacuum mass spectrometer, which separates the analytes based on their distinct mass to charge ratios prior to their measurement by a discrete dynode ion detector.
Total Mercury by FIMS	EG035T	WATER	In house: Referenced to AS 3550, APHA 3112 Hg - B (Flow-injection (SnCl2)(Cold Vapour generation) AAS) FIM-AAS is an automated flameless atomic absorption technique. A bromate/bromide reagent is used to oxidise any organic mercury compounds in the unfiltered sample. The ionic mercury is reduced online to atomic mercury vapour by SnCl2 which is then purged into a heated quartz cell. Quantification is by comparing absorbance against a calibration curve. This method is compliant with NEPM Schedule B(3).
Pesticides by GCMS	EP068	WATER	In house: Referenced to USEPA SW 846 - 8270 Sample extracts are analysed by Capillary GC/MS and quantification is by comparison against an established 5 point calibration curve. This method is compliant with NEPM Schedule B(3)
TRH - Semivolatile Fraction	EP071	WATER	In house: Referenced to USEPA SW 846 - 8015 The sample extract is analysed by Capillary GC/FID and quantification is by comparison against an established 5 point calibration curve of n-Alkane standards. This method is compliant with the QC requirements of NEPM Schedule B(3)
PAH/Phenols (GC/MS - SIM)	EP075(SIM)	WATER	In house: Referenced to USEPA SW 846 - 8270 Sample extracts are analysed by Capillary GC/MS in SIM Mode and quantification is by comparison against an established 5 point calibration curve. This method is compliant with NEPM Schedule B(3)

Analytical Methods	Method	Matrix	Method Descriptions
TRH Volatiles/BTEX	EP080	WATER	In house: Referenced to USEPA SW 846 - 8260 Water samples are directly purged prior to analysis by Capillary GC/MS and quantification is by comparison against an established 5 point calibration curve. Alternatively, a sample is equilibrated in a headspace vial and a portion of the headspace determined by GCMS analysis. This method is compliant with the QC requirements of NEPM Schedule B(3)

Preparation Methods	Method	Matrix	Method Descriptions
pH in soil using a 0.01M CaCl2 extract	EA001-PR	SOIL	In house: Referenced to Rayment and Lyons 4B1, 10 g of soil is mixed with 50 mL of 0.01M CaCl2 and tumbled end over end for 1 hour. pH is measured from the continuous suspension. This method is compliant with NEPM Schedule B(3).
Exchangeable Cations Preparation Method (Alkaline Soils)	ED006PR	SOIL	In house: Referenced to Rayment and Lyons method 15C1.
Exchangeable Cations Preparation Method	ED007PR	SOIL	In house: Referenced to Rayment & Lyons method 15A1. A 1M NH4Cl extraction by end over end tumbling at a ratio of 1:20. There is no pretreatment for soluble salts. Extracts can be run by ICP for cations.
1:5 solid / water leach for soluble analytes	EN34	SOIL	10 g of soil is mixed with 50 mL of reagent grade water and tumbled end over end for 1 hour. Water soluble salts are leached from the soil by the continuous suspension. Samples are settled and the water filtered off for analysis.
Hot Block Digest for metals in soils sediments and sludges	EN69	SOIL	In house: Referenced to USEPA 200.2. Hot Block Acid Digestion 1.0g of sample is heated with Nitric and Hydrochloric acids, then cooled. Peroxide is added and samples heated and cooled again before being filtered and bulked to volume for analysis. Digest is appropriate for determination of selected metals in sludge, sediments, and soils. This method is compliant with NEPM Schedule B(3).
Organic Matter	EP004-PR	SOIL	In house: Referenced to AS1289.4.1.1. Dichromate oxidation method after Walkley and Black. This method is compliant with NEPM Schedule B(3).
Methanolic Extraction of Soils for Purge and Trap	ORG16	SOIL	In house: Referenced to USEPA SW 846 - 5030A. 5g of solid is shaken with surrogate and 10mL methanol prior to analysis by Purge and Trap - GC/MS.
Tumbler Extraction of Solids	ORG17	SOIL	In house: Mechanical agitation (tumbler). 10g of sample, Na2SO4 and surrogate are extracted with 30mL 1:1 DCM/Acetone by end over end tumble. The solvent is decanted, dehydrated and concentrated (by KD) to the desired volume for analysis.
Digestion for Total Recoverable Metals	EN25	WATER	In house: Referenced to USEPA SW846-3005. Method 3005 is a Nitric/Hydrochloric acid digestion procedure used to prepare surface and ground water samples for analysis by ICPAES or ICPMS. This method is compliant with NEPM Schedule B(3)
Separatory Funnel Extraction of Liquids	ORG14	WATER	In house: Referenced to USEPA SW 846 - 3510 100 mL to 1L of sample is transferred to a separatory funnel and serially extracted three times using DCM for each extract. The resultant extracts are combined, dehydrated and concentrated for analysis. This method is compliant with NEPM Schedule B(3) . ALS default excludes sediment which may be resident in the container.
Volatiles Water Preparation	ORG16-W	WATER	A 5 mL aliquot or 5 mL of a diluted sample is added to a 40 mL VOC vial for purging.

12/10/21

Location	Monitoring Zone	Lab ID	Sample ID	TRH/BTEXN/PAHs, 8 metals W26	OCPs/OPPs W-12	8-metals	Asbestos presence/absence	Asbestos Gravimetric	ESP, Emerson, EC	CEC/Clay content/pH/TOC - NEPM Screen P22	pH	TRH/BTEXN	NOTES
			TP46_1.0			x							
TP47	Op Area B		TP47_0.1	X	x						X		
			TP47_0.5			x							
			TP47_1.0										HOLD
TP48	Op Area B		TP40_0.1	X	x					X			
			TP40_0.5			x							
			TP40_1.0										HOLD
TP49	Op Area B		TP49_0.1	X	x								
			TP49_0.5			x							
			TP49_1.0										HOLD
TP50	Op Area B	1	TP50_0.1	X	x				X				
		2	TP50_0.5			x			X				
		3	TP50_1.0										HOLD
TP51	General	4	TP51_0.1	X	x				X				
		5	TP51_0.5								X		
		6	TP51_1.0						X				
		7	TP51_1.8								X		
TP52	General	8	TP52_0.1	X	x			X					
		9	TP52_0.5						X				
		10	TP52_1.0										HOLD
		11	TP52_1.8						X				
TP53	General	12	TP53_0.1	X	x				X	X			
		13	TP53_0.5								X		
		14	TP53_1.0						X				
TP54	General	15	TP54_0.1	X	x				X				

NOTES

Subcon / Forward Lab / Split WO
Lab / Analysis: SA01A, SA02A + SA03A
Organised By / Date: Eushy
Relinquished By / Date:
Connote / Courier:
WO No:
Attached By PO / Internal Sheet:

Environmental Division
Sydney
Work Order Reference
ES2135300

Telephone : + 61-2-8784 8555

Location	Monitoring Zone	Lab ID	Sample ID	Analysis									NOTES
				TRH/BTEXN/PAHs, 8 metals W26	OCPs/OPPs W-12	8-metals	Asbestos presence/absence	Asbestos Gravimetric	ESP, Emerson, EC	CEC/Clay content/pH/TOC - NEPM Screen P22	pH	TRH/BTEXN	
		16	TP54_0.5										HOLD
		17	TP54_1.0						X				
		18	TP54_2.0										HOLD
TP55	General/Op Area A	19	TP55_0.1						X		X		
		20	TP55_0.5	x						X			
		21	TP55_1.0						X				
TP56	General/Op Area A	22	TP56_0.1		x				X				
		23	TP56_0.5	x									
		24	TP56_1.0						X		X		
TP57	General	25	TP57_0.1						X		X		
		26	TP57_0.5	x									
		27	TP57_1.0		x				X				
		28	TP57_1.6										HOLD
TP58	General	29	TP58_0.1						X		X		
		30	TP58_0.5	x									
		31	TP58_1.0										
		32	TP58_1.5						X				
TP59	General	33	TP59_0.1	X					X	X			
		34	TP59_0.5								X		
		35	TP59_1.0						X				
		36	TP59_1.8										HOLD
TP60	General	37	TP60_0.1						X		X		
		38	TP60_0.5	x									
		39	TP60_1.0										HOLD
		40	TP60_2.0										HOLD

Location	Monitoring Zone	Lab ID	Sample ID	Analysis									NOTES
				TRH/BTEXN/PAHs, 8 metals W26	OCPs/OPPs W-12	8-metals	Asbestos presence/absence	Asbestos Gravimetric	ESP, Emerson, EC	CEC/Clay content/pH/TOC - NEPM Screen P22	pH	TRH/BTEXN	
TP61	General/Op Area B	41	TP61_0.1								X		
		42	TP61_0.5	x	x								
		43	TP61_1.0						X				
		44	TP61_2.0								X		
TP62	General	45	TP62_0.1	X						X			
		46	TP62_0.5										
		47	TP62_1.0						X				
TP63	General	48	TP63_0.1						X				
		49	TP63_0.5	x									
		50	TP63_1.0										HOLD
		51	TP63_2.0						X				
TP64	General/Op Area B	52	TP64_0.1	X					X		X		
		53	TP64_0.5										HOLD
		54	TP64_1.0						X				
		55	TP64_2.0										HOLD
TP65	General	56	TP65_0.1	X	x				X				
		57	TP65_0.5								X		
		58	TP65_1.0										HOLD
		59	TP65_1.5						X		X		
		60	RB1	X	X								
		61	RB2	X	X								
		62	RB3	X	X								
		63	Trip Spike 1	7									HOLD
		64	Trip Spike 2	8									HOLD
		65	Trip Spike 3	9									HOLD

Location	Monitoring Zone	Lab ID	Sample ID	Analysis									NOTES
				TRH/BTEXN/PAHs, 8 metals W26	OCPs/OPPs W-12	8-metals	Asbestos presence/absence	Asbestos Gravimetric	ESP, Emerson, EC	CEC/Clay content/pH/TOC - NEPM Screen P22	pH	TRH/BTEXN	
		66	Trip Blank 1									X	
		67	Trip Blank 2	2/9								X	
		68	Trip Blank 3									X	
		69	TP32_ASB1				X						(Fragment sample - suspect asbestos)
		70	QA01	X	X								
		71	QA02	X	X								
		72	QA03	X	X								
			QA01A	X	X								FORWARD TO EUROFINS
			QA02A	X	X								FORWARD TO EUROFINS
			QA03A	X	X								FORWARD TO EUROFINS

TPS5_1.8 23/9

TSC7
TSC8 16/9
TSC9

APPENDIX E

LOTSEARCH REPORT

LOTSEARCH

LOTSEARCH ENVIRO PROFESSIONAL

Date: 13 Apr 2021 09:59:22

Reference: LS019584 EP

Address: 311 South Street, Marsden Park, NSW 2765

Disclaimer:
The purpose of this report is to provide an overview of some of the site history, environmental risk and planning information available, affecting an individual address or geographical area in which the property is located. It is not a substitute for an on-site inspection or review of other available reports and records. It is not intended to be, and should not be taken to be, a rating or assessment of the desirability or market value of the property or its features.
You should obtain independent advice before you make any decision based on the information within the report.
The detailed terms applicable to use of this report are set out at the end of this report.

Dataset Listing

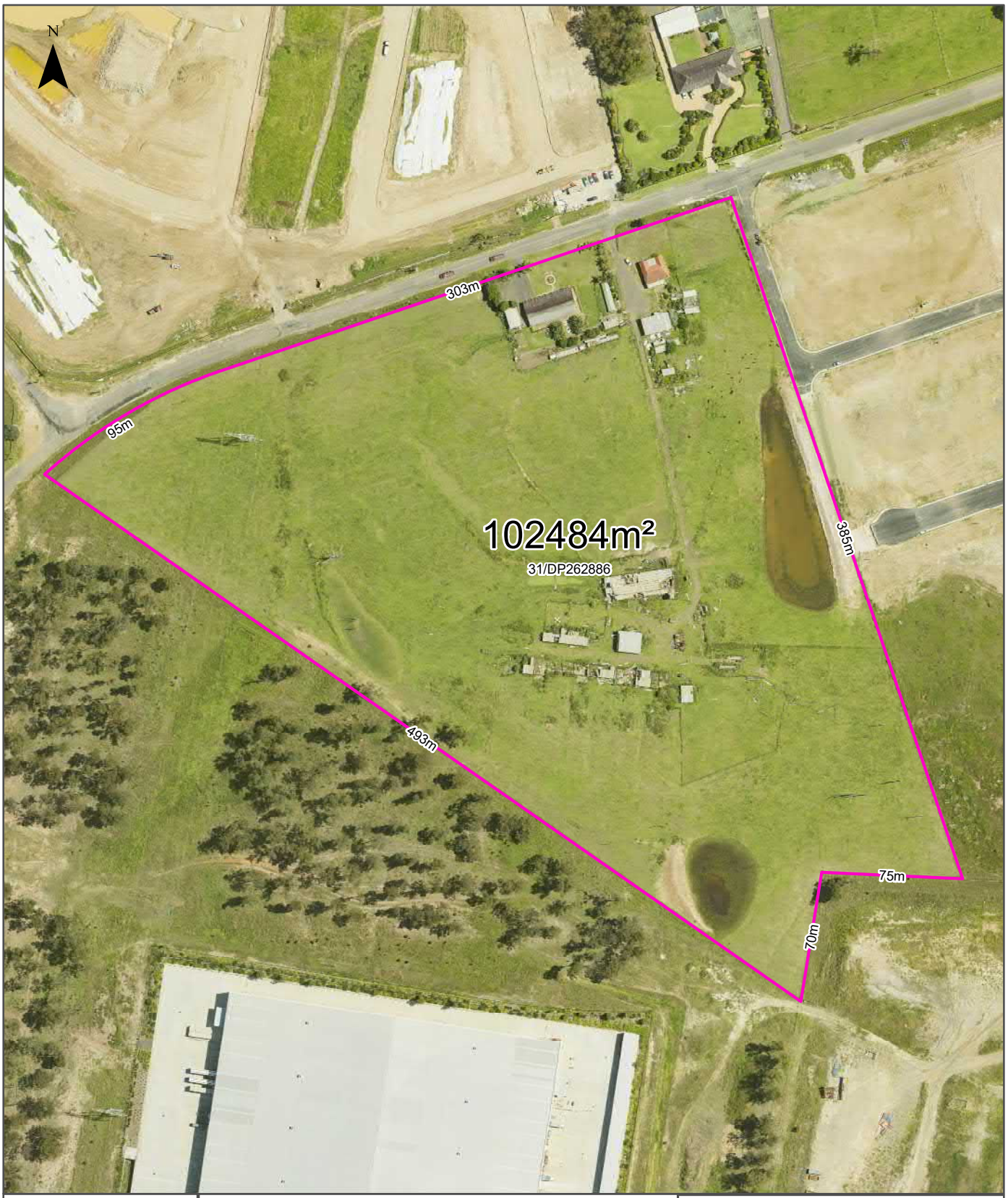
Datasets contained within this report, detailing their source and data currency:

Dataset Name	Custodian	Supply Date	Currency Date	Update Frequency	Dataset Buffer (m)	No. Features Onsite	No. Features within 100m	No. Features within Buffer
Cadastre Boundaries	NSW Department of Finance, Services & Innovation	19/02/2021	19/02/2021	Quarterly	-	-	-	-
Topographic Data	NSW Department of Finance, Services & Innovation	25/06/2019	25/06/2019	As required	-	-	-	-
List of NSW contaminated sites notified to EPA	Environment Protection Authority	11/03/2021	08/03/2021	Monthly	1000m	0	0	0
Contaminated Land Records of Notice	Environment Protection Authority	07/04/2021	07/04/2021	Monthly	1000m	0	0	0
Former Gasworks	Environment Protection Authority	09/03/2021	11/10/2017	Monthly	1000m	0	0	0
National Waste Management Facilities Database	Geoscience Australia	11/02/2021	07/03/2017	Quarterly	1000m	0	1	1
National Liquid Fuel Facilities	Geoscience Australia	15/02/2021	13/07/2012	Annually	1000m	0	0	0
EPA PFAS Investigation Program	Environment Protection Authority	12/03/2021	23/11/2020	Monthly	2000m	0	0	0
Defence PFAS Investigation & Management Program - Investigation Sites	Department of Defence	30/03/2021	30/03/2021	Monthly	2000m	0	0	0
Defence PFAS Investigation & Management Program - Management Sites	Department of Defence	30/03/2021	30/03/2021	Monthly	2000m	0	0	0
Airservices Australia National PFAS Management Program	Airservices Australia	29/03/2021	29/03/2021	Monthly	2000m	0	0	0
Defence 3 Year Regional Contamination Investigation Program	Department of Defence	12/03/2021	12/03/2021	Monthly	2000m	0	0	0
EPA Other Sites with Contamination Issues	Environment Protection Authority	02/02/2021	13/12/2018	Annually	1000m	0	0	0
Licensed Activities under the POEO Act 1997	Environment Protection Authority	08/03/2021	08/03/2021	Monthly	1000m	0	7	9
Delicensed POEO Activities still regulated by the EPA	Environment Protection Authority	08/03/2021	08/03/2021	Monthly	1000m	0	0	0
Former POEO Licensed Activities now revoked or surrendered	Environment Protection Authority	08/03/2021	08/03/2021	Monthly	1000m	0	0	5
UBD Business Directories (Premise & Intersection Matches)	Hardie Grant			Not required	150m	0	0	0
UBD Business Directories (Road & Area Matches)	Hardie Grant			Not required	150m	-	3	3
UBD Business Directory Dry Cleaners & Motor Garages/Service Stations (Premise & Intersection Matches)	Hardie Grant			Not required	500m	0	0	0
UBD Business Directory Dry Cleaners & Motor Garages/Service Stations (Road & Area Matches)	Hardie Grant			Not required	500m	-	0	0
Points of Interest	NSW Department of Finance, Services & Innovation	18/02/2021	18/02/2021	Quarterly	1000m	0	0	3
Tanks (Areas)	NSW Department of Customer Service - Spatial Services	16/02/2021	16/02/2021	Quarterly	1000m	0	0	0
Tanks (Points)	NSW Department of Customer Service - Spatial Services	16/02/2021	16/02/2021	Quarterly	1000m	0	0	5
Major Easements	NSW Department of Finance, Services & Innovation	17/02/2021	17/02/2021	Quarterly	1000m	1	1	6
State Forest	Forestry Corporation of NSW	25/02/2021	14/02/2021	Annually	1000m	0	0	0
NSW National Parks and Wildlife Service Reserves	NSW Office of Environment & Heritage	22/01/2021	11/12/2020	Annually	1000m	0	0	0
Hydrogeology Map of Australia	Commonwealth of Australia (Geoscience Australia)	08/10/2014	17/03/2000	As required	1000m	1	1	1
Temporary Water Restriction (Botany Sands Groundwater Source) Order 2018	NSW Department of Planning, Industry and Environment	26/10/2020	21/02/2018	Annually	1000m	0	0	0
Groundwater Boreholes	NSW Dept. of Primary Industries - Water NSW; Commonwealth of Australia (Bureau of Meteorology)	24/07/2018	23/07/2018	Annually	2000m	0	0	14

Dataset Name	Custodian	Supply Date	Currency Date	Update Frequency	Dataset Buffer (m)	No. Features Onsite	No. Features within 100m	No. Features within Buffer
Geological Units 1:100,000	NSW Department of Planning, Industry and Environment	20/08/2014		Annually	1000m	1	2	3
Geological Structures 1:100,000	NSW Department of Planning, Industry and Environment	20/08/2014		Annually	1000m	0	0	0
Naturally Occurring Asbestos Potential	NSW Dept. of Industry, Resources & Energy	04/12/2015	24/09/2015	Unknown	1000m	0	0	0
Atlas of Australian Soils	Australian Bureau of Agriculture and Resource Economics and Sciences (ABARES)	19/05/2017	17/02/2011	As required	1000m	1	1	1
Soil Landscapes of Central and Eastern NSW	NSW Department of Planning, Industry and Environment	14/10/2020	27/07/2020	Annually	1000m	1	1	2
Environmental Planning Instrument Acid Sulfate Soils	NSW Department of Planning, Industry and Environment	08/04/2021	26/02/2021	Monthly	500m	0	-	-
Atlas of Australian Acid Sulfate Soils	CSIRO	19/01/2017	21/02/2013	As required	1000m	1	1	1
Dryland Salinity - National Assessment	National Land and Water Resources Audit	18/07/2014	12/05/2013	None planned	1000m	2	2	2
Dryland Salinity Potential of Western Sydney	NSW Department of Planning, Industry and Environment	12/05/2017	01/01/2002	None planned	1000m	1	2	4
Mining Subsidence Districts	NSW Department of Customer Service - Subsidence Advisory NSW	16/02/2021	16/02/2021	Quarterly	1000m	0	0	0
Current Mining Titles	NSW Department of Industry	04/03/2021	04/03/2021	Monthly	1000m	0	0	0
Mining Title Applications	NSW Department of Industry	04/03/2021	04/03/2021	Monthly	1000m	0	0	0
Historic Mining Titles	NSW Department of Industry	04/03/2021	04/03/2021	Monthly	1000m	9	9	9
Environmental Planning Instrument SEPP State Significant Precincts	NSW Department of Planning, Industry and Environment	08/04/2021	07/12/2018	Monthly	1000m	0	0	0
Environmental Planning Instrument Land Zoning	NSW Department of Planning, Industry and Environment	08/04/2021	01/04/2021	Monthly	1000m	3	11	56
Commonwealth Heritage List	Australian Government Department of the Agriculture, Water and the Environment	23/02/2021	20/11/2019	Quarterly	1000m	0	0	1
National Heritage List	Australian Government Department of the Agriculture, Water and the Environment	23/02/2021	20/11/2019	Quarterly	1000m	0	0	0
State Heritage Register - Curtilages	NSW Department of Planning, Industry and Environment	15/02/2021	30/11/2020	Quarterly	1000m	0	0	0
Environmental Planning Instrument Local Heritage	NSW Department of Planning, Industry and Environment	08/04/2021	31/03/2021	Monthly	1000m	0	0	0
Bush Fire Prone Land	NSW Rural Fire Service	26/03/2021	11/02/2021	Weekly	1000m	2	2	3
Remnant Vegetation of the Cumberland Plain	NSW Office of Environment & Heritage	07/10/2014	04/08/2011	Unknown	1000m	4	4	8
Ramsar Wetlands of Australia	Australian Government Department of Agriculture, Water and the Environment	24/02/2021	19/03/2020	Annually	1000m	0	0	0
Groundwater Dependent Ecosystems	Bureau of Meteorology	14/08/2017	15/05/2017	Annually	1000m	3	3	6
Inflow Dependent Ecosystems Likelihood	Bureau of Meteorology	14/08/2017	15/05/2017	Unknown	1000m	3	3	8
NSW BioNet Species Sightings	NSW Office of Environment & Heritage	09/04/2021	09/04/2021	Weekly	10000m	-	-	-

Site Diagram

311 South Street, Marsden Park, NSW 2765



Legend

- Site Boundary
- Internal Parcel Boundaries

Total Area: 102484m²

Total Perimeter: 1.42km

Disclaimers:

Measurements are approximate only and may have been simplified or smaller lengths removed for readability.

Parcels that make up a small percentage of the total site area have not been labelled for increased legibility.

Scale: 0 25 50 100 150 Meters

Data Sources: Data Sources: Aerial Imagery: © Aerometrex Pty Ltd

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Contaminated Land

311 South Street, Marsden Park, NSW 2765

List of NSW contaminated sites notified to EPA

Records from the NSW EPA Contaminated Land list within the dataset buffer:

Map Id	Site	Address	Suburb	Activity	Management Class	Status	Location Confidence	Dist	Direction
N/A	No records in buffer								

The values within the EPA site management class in the table above, are given more detailed explanations in the table below:

EPA site management class	Explanation
Contamination being managed via the planning process (EP&A Act)	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation. The contamination of this site is managed by the consent authority under the Environmental Planning and Assessment Act 1979 (EP&A Act) planning approval process, with EPA involvement as necessary to ensure significant contamination is adequately addressed. The consent authority is typically a local council or the Department of Planning and Environment.
Contamination currently regulated under CLM Act	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation under the Contaminated Land Management Act 1997 (CLM Act). Management of the contamination is regulated by the EPA under the CLM Act. Regulatory notices are available on the EPA's Contaminated Land Public Record of Notices.
Contamination currently regulated under POEO Act	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation. Management of the contamination is regulated under the Protection of the Environment Operations Act 1997 (POEO Act). The EPA's regulatory actions under the POEO Act are available on the POEO public register.
Contamination formerly regulated under the CLM Act	The EPA has determined that the contamination is no longer significant enough to warrant regulation under the Contaminated Land Management Act 1997 (CLM Act). The contamination was addressed under the CLM Act.
Contamination formerly regulated under the POEO Act	The EPA has determined that the contamination is no longer significant enough to warrant regulation. The contamination was addressed under the Protection of the Environment Operations Act 1997 (POEO Act).
Contamination was addressed via the planning process (EP&A Act)	The EPA has determined that the contamination is no longer significant enough to warrant regulation. The contamination was addressed by the appropriate consent authority via the planning process under the Environmental Planning and Assessment Act 1979 (EP&A Act).
Ongoing maintenance required to manage residual contamination (CLM Act)	The EPA has determined that ongoing maintenance, under the Contaminated Land Management Act 1997 (CLM Act), is required to manage the residual contamination. Regulatory notices under the CLM Act are available on the EPA's Contaminated Land Public Record of Notices.
Regulation being finalised	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation under the Contaminated Land Management Act 1997. A regulatory approach is being finalised.
Regulation under the CLM Act not required	The EPA has completed an assessment of the contamination and decided that regulation under the Contaminated Land Management Act 1997 is not required.
Under assessment	The contamination is being assessed by the EPA to determine whether regulation is required. The EPA may require further information to complete the assessment. For example, the completion of management actions regulated under the planning process or Protection of the Environment Operations Act 1997. Alternatively, the EPA may require information via a notice issued under s77 of the Contaminated Land Management Act 1997 or issue a Preliminary Investigation Order.

NSW EPA Contaminated Land List Data Source: Environment Protection Authority
© State of New South Wales through the Environment Protection Authority

Contaminated Land

311 South Street, Marsden Park, NSW 2765

Contaminated Land: Records of Notice

Record of Notices within the dataset buffer:

Map Id	Name	Address	Suburb	Notices	Area No	Location Confidence	Distance	Direction
N/A	No records in buffer							

Contaminated Land Records of Notice Data Source: Environment Protection Authority
© State of New South Wales through the Environment Protection Authority
Terms of use and disclaimer for Contaminated Land: Record of Notices, please visit
http://www.epa.nsw.gov.au/clm/clmdisclaimer.htm

Former Gasworks

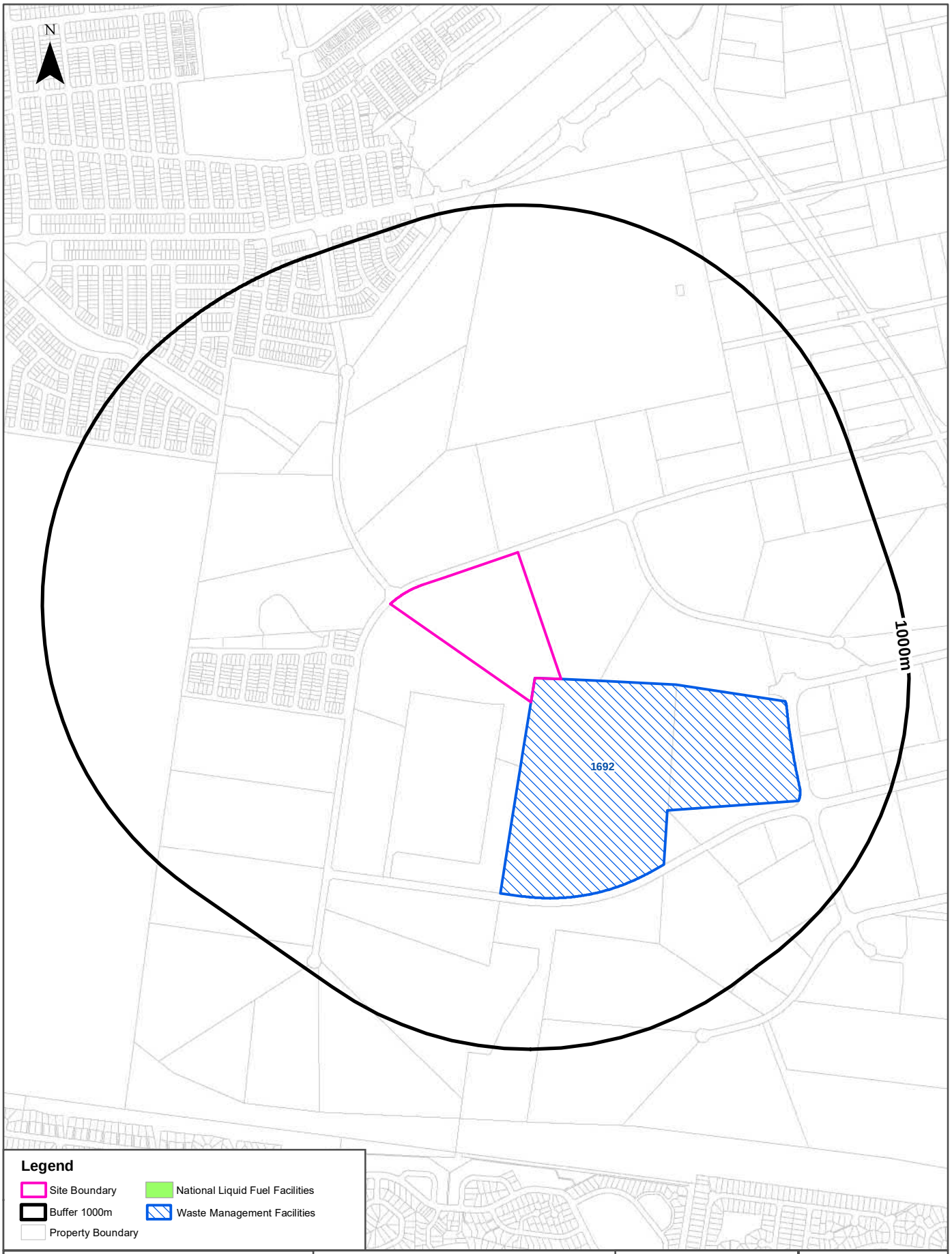
Former Gasworks within the dataset buffer:

Map Id	Location	Council	Further Info	Location Confidence	Distance	Direction
N/A	No records in buffer					

Former Gasworks Data Source: Environment Protection Authority
© State of New South Wales through the Environment Protection Authority

Waste Management & Liquid Fuel Facilities

311 South Street, Marsden Park, NSW 2765



Scale: 0 100 200 400 600 800 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Waste Management & Liquid Fuel Facilities

311 South Street, Marsden Park, NSW 2765

National Waste Management Site Database

Sites on the National Waste Management Site Database within the dataset buffer:

Site Id	Owner	Name	Address	Suburb	Class	Landfill	Reprocess	Transfer	Comments	Loc Conf	Dist	Direction
1692	Blacktown City Council	Blacktown Waste Servcies	Richmond Road	Marsden Park	Multi-Purpose	Operational		Operational		Premise Match	0m	South East

Waste Management Facilities Data Source: Geoscience Australia
Creative Commons 3.0 © Commonwealth of Australia http://creativecommons.org/licenses/by/3.0/au/deed.en

National Liquid Fuel Facilities

National Liquid Fuel Facilties within the dataset buffer:

Map Id	Owner	Name	Address	Suburb	Class	Operational Status	Operator	Revision Date	Loc Conf	Dist	Direction
N/A	No records in buffer										

National Liquid Fuel Facilities Data Source: Geoscience Australia
Creative Commons 3.0 © Commonwealth of Australia http://creativecommons.org/licenses/by/3.0/au/deed.en

PFAS Investigation & Management Programs

311 South Street, Marsden Park, NSW 2765

EPA PFAS Investigation Program

Sites that are part of the EPA PFAS investigation program, within the dataset buffer:

Map ID	Site	Address	Loc Conf	Dist	Dir
N/A	No records in buffer				

EPA PFAS Investigation Program: Environment Protection Authority
© State of New South Wales through the Environment Protection Authority

Defence PFAS Investigation Program

Sites being investigated by the Department of Defence for PFAS contamination within the dataset buffer:

Map ID	Base Name	Address	Loc Conf	Dist	Dir
N/A	No records in buffer				

Defence PFAS Investigation Program Data Custodian: Department of Defence, Australian Government

Defence PFAS Management Program

Sites being managed by the Department of Defence for PFAS contamination within the dataset buffer:

Map ID	Base Name	Address	Loc Conf	Dist	Dir
N/A	No records in buffer				

Defence PFAS Management Program Data Custodian: Department of Defence, Australian Government

Airservices Australia National PFAS Management Program

Sites being investigated or managed by Airservices Australia for PFAS contamination within the dataset buffer:

Map ID	Site Name	Impacts	Loc Conf	Dist	Dir
N/A	No records in buffer				

Airservices Australia National PFAS Management Program Data Custodian: Airservices Australia

Defence Sites

311 South Street, Marsden Park, NSW 2765

Defence 3 Year Regional Contamination Investigation Program

Sites which have been assessed as part of the Defence 3 Year Regional Contamination Investigation Program within the dataset buffer:

Property ID	Base Name	Address	Known Contamination	Loc Conf	Dist	Dir
N/A	No records in buffer					

Defence 3 Year Regional Contamination Investigation Program, Data Custodian: Department of Defence, Australian Government

EPA Other Sites with Contamination Issues

311 South Street, Marsden Park, NSW 2765

EPA Other Sites with Contamination Issues

This dataset contains other sites identified on the EPA website as having contamination issues. This dataset currently includes:

- James Hardie asbestos manufacturing and waste disposal sites
- Radiological investigation sites in Hunter's Hill
- Pasminco Lead Abatement Strategy Area

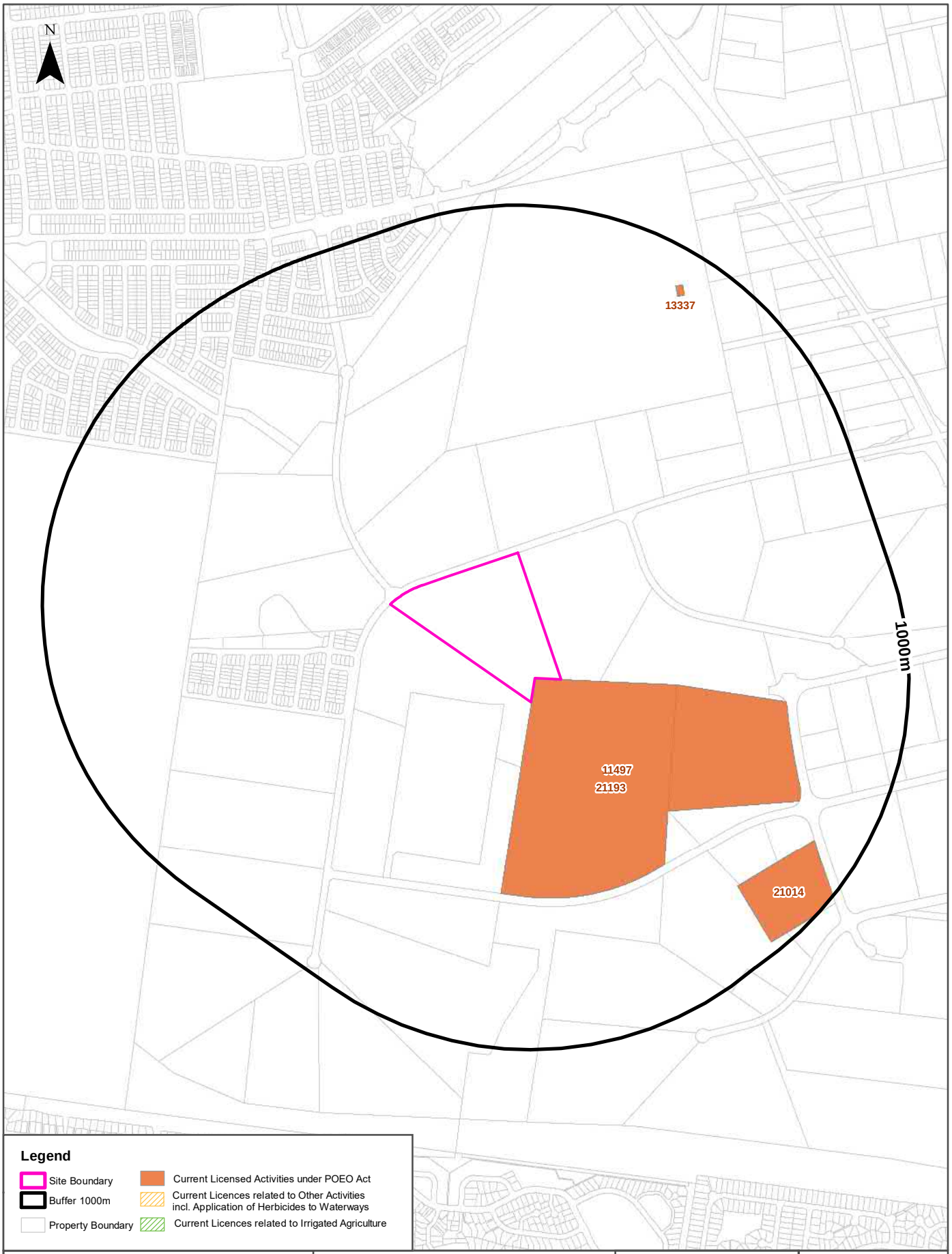
Sites within the dataset buffer:

Site Id	Site Name	Site Address	Dataset	Comments	Location Confidence	Distance	Direction
N/A	No records in buffer						

EPA Other Sites with Contamination Issues: Environment Protection Authority
© State of New South Wales through the Environment Protection Authority

Current EPA Licensed Activities

311 South Street, Marsden Park, NSW 2765



Scale: 0 100 200 400 600 800 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

EPA Activities

311 South Street, Marsden Park, NSW 2765

Licensed Activities under the POEO Act 1997

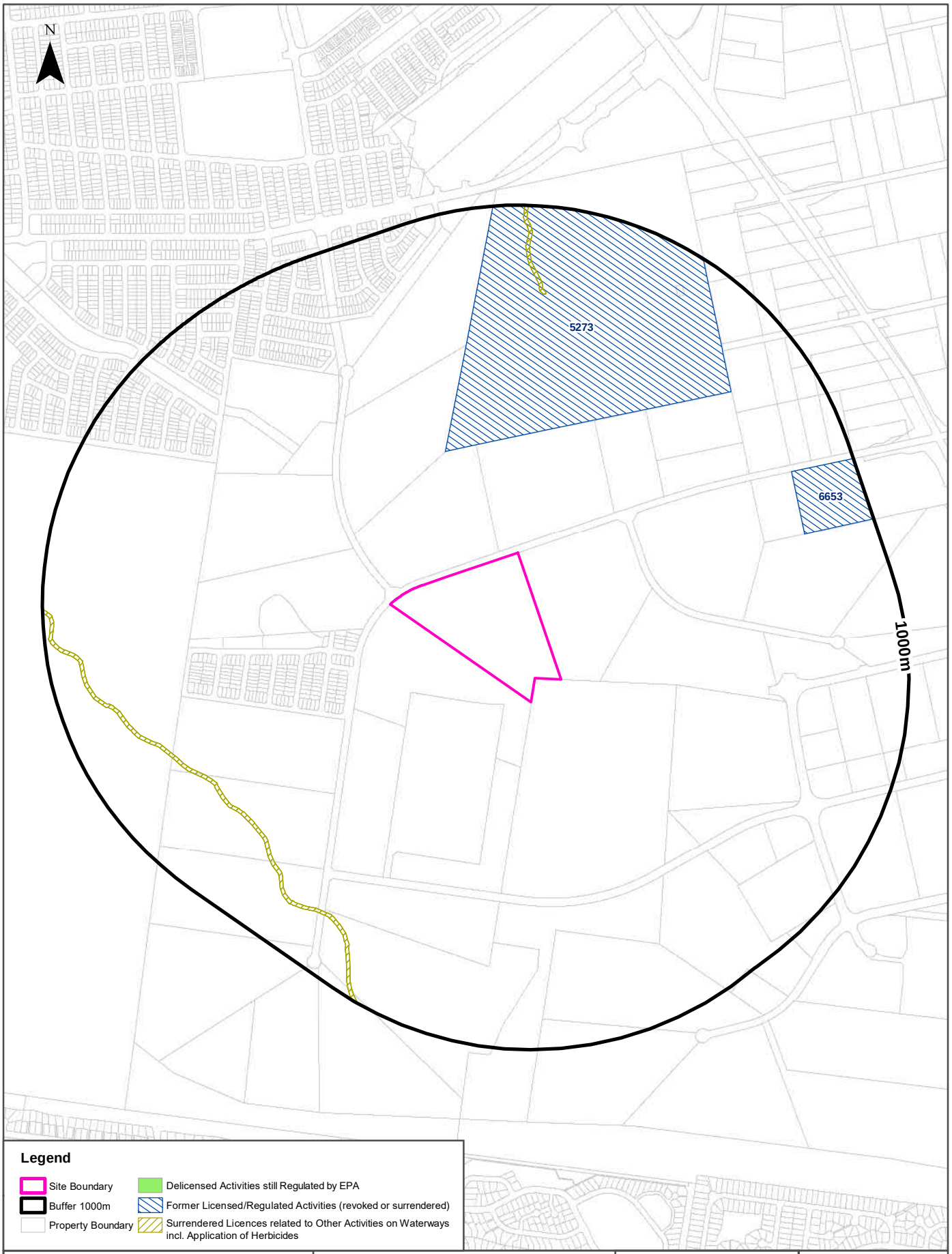
Licensed activities under the Protection of the Environment Operations Act 1997, within the dataset buffer:

EPL	Organisation	Name	Address	Suburb	Activity	Loc Conf	Distance	Direction
11497	BLACKTOWN WASTE SERVICES PTY LIMITED	MARSDEN PARK LANDFILL	25 Harris Avenue, MARSDEN PARK, NSW 2765	MARSDEN PARK	Waste disposal by application to land	Premise Match	0m	South East
11497	BLACKTOWN WASTE SERVICES PTY LIMITED	MARSDEN PARK LANDFILL	25 Harris Avenue, MARSDEN PARK, NSW 2765	MARSDEN PARK	Non-thermal treatment of general waste	Premise Match	0m	South East
11497	BLACKTOWN WASTE SERVICES PTY LIMITED	MARSDEN PARK LANDFILL	25 Harris Avenue, MARSDEN PARK, NSW 2765	MARSDEN PARK	Waste storage - other types of waste	Premise Match	0m	South East
11497	BLACKTOWN WASTE SERVICES PTY LIMITED	MARSDEN PARK LANDFILL	25 Harris Avenue, MARSDEN PARK, NSW 2765	MARSDEN PARK	Land-based extractive activity	Premise Match	0m	South East
11497	BLACKTOWN WASTE SERVICES PTY LIMITED	MARSDEN PARK LANDFILL	25 Harris Avenue, MARSDEN PARK, NSW 2765	MARSDEN PARK	Waste storage - waste tyres	Premise Match	0m	South East
21193	BLACKTOWN WASTE SERVICES PTY LIMITED		25 Harris Avenue, MARSDEN PARK, NSW 2765		Waste storage - other types of waste	Premise Match	0m	South East
21193	BLACKTOWN WASTE SERVICES PTY LIMITED		25 Harris Avenue, MARSDEN PARK, NSW 2765		Non-thermal treatment of general waste	Premise Match	0m	South East
21014	LINFOX AUSTRALIA PTY LTD		3 Harris Avenue, MARSDEN PARK, NSW 2765		General chemicals storage	Premise Match	780m	South East
13337	EDL LFG (NSW) PTY LTD	GRANGE AVENUE POWER STATION	GRANGE AVENUE (WEST)	MARSDEN PARK	Generation of electrical power from gas	Premise Match	869m	North East

POEO Licence Data Source: Environment Protection Authority
© State of New South Wales through the Environment Protection Authority

Delicensed & Former Licensed EPA Activities

311 South Street, Marsden Park, NSW 2765



Scale: 0 100 200 400 600 800 Meters

Property Boundary Data Source:
© Department Finance, Services & Innovation 2021

Coordinate System:
GDA 1994 MGA Zone 56

Date: 13 April 2021

EPA Activities

311 South Street, Marsden Park, NSW 2765

Delicensed Activities still regulated by the EPA

Delicensed activities still regulated by the EPA, within the dataset buffer:

Licence No	Organisation	Name	Address	Suburb	Activity	Loc Conf	Distance	Direction
N/A	No records in buffer							

Delicensed Activities Data Source: Environment Protection Authority
© State of New South Wales through the Environment Protection Authority

Former Licensed Activities under the POEO Act 1997, now revoked or surrendered

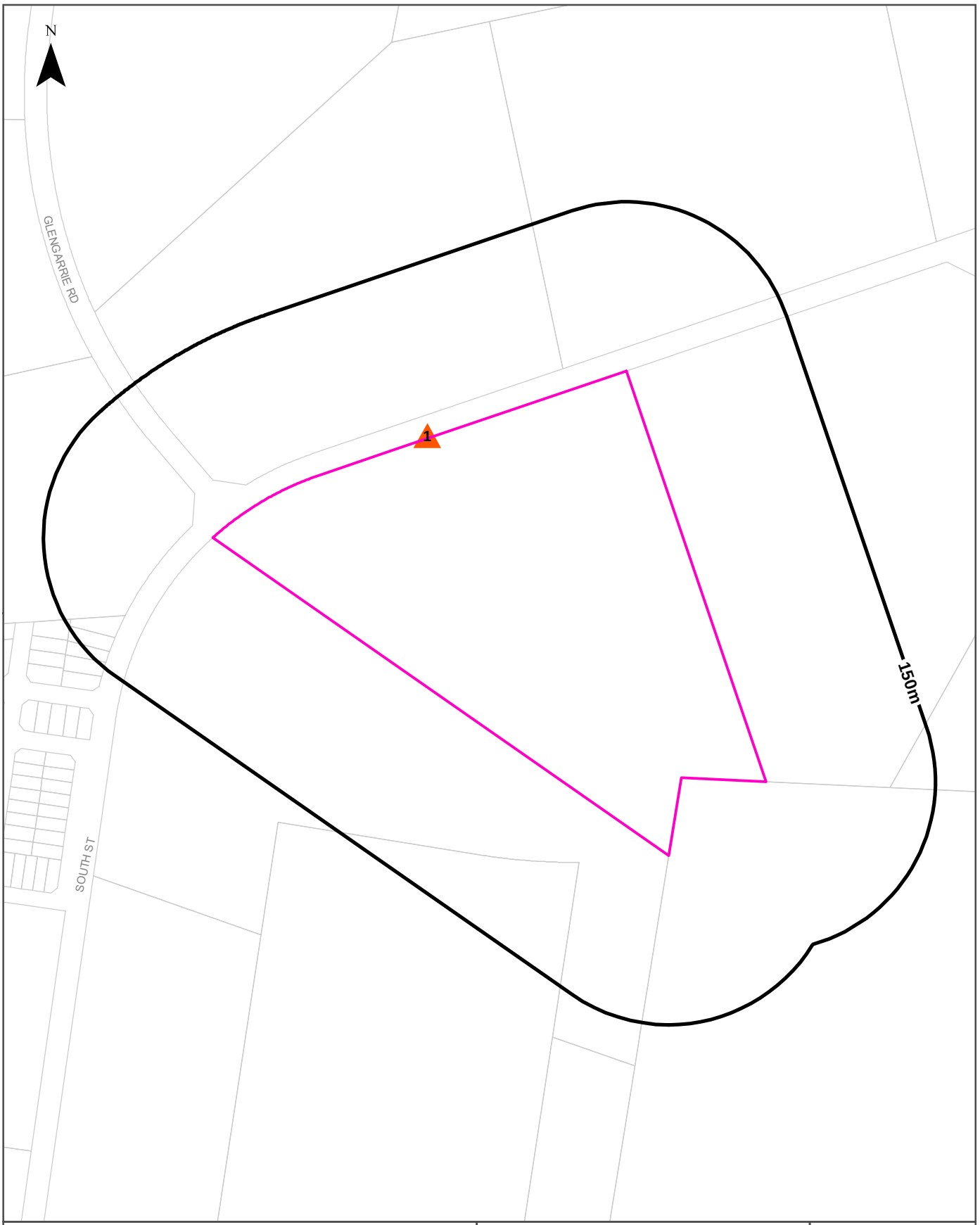
Former Licensed activities under the Protection of the Environment Operations Act 1997, now revoked or surrendered, within the dataset buffer:

Licence No	Organisation	Location	Status	Issued Date	Activity	Loc Conf	Distance	Direction
5273	WSN ENVIRONMENTAL SOLUTIONS PTY LIMITED	GRANGE AVENUE (WEST), MARSDEN PARK, NSW 2765	Surrendered	03/07/2001	Generation of electrical power otherwise than from coal, diesel or gas	Premise Match	328m	North
4653	LUHRMANN ENVIRONMENT MANAGEMENT PTY LTD	WATERWAYS THROUGHOUT NSW	Surrendered	06/09/2000	Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	716m	South West
4838	Robert Orchard	Various Waterways throughout New South Wales - SYDNEY NSW 2000	Surrendered	07/09/2000	Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	716m	South West
6630	SYDNEY WEED & PEST MANAGEMENT PTY LTD	WATERWAYS THROUGHOUT NSW - PROSPECT, NSW, 2148	Surrendered	09/11/2000	Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	716m	South West
6653	BARTTER ENTERPRISES PTY. LIMITED	SOUTH STREET , MARSDEN PARK, NSW 2765	Surrendered	19/04/2000	General animal products production	Premise Match	797m	East

Former Licensed Activities Data Source: Environment Protection Authority
© State of New South Wales through the Environment Protection Authority

Historical Business Directories

311 South Street, Marsden Park, NSW 2765



Legend

- Site Boundary
- Buffer 150m
- Property Boundary
- Business directory records mapped to a specific premise
- Business directory records mapped to a road intersection
- Business directory records mapped to a road corridor
- Business directory records mapped to a general area

Scale: 0 60 120 180 240 Meters

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Data Sources: Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018

Historical Business Directories

311 South Street, Marsden Park, NSW 2765

Business Directory Records 1950-1991
Premise or Road Intersection Matches

Universal Business Directory records from years 1991, 1986, 1982, 1978, 1975, 1970, 1965, 1961 & 1950, mapped to a premise or road intersection within the dataset buffer:

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
N/A	No records in buffer						

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Business Directory Records 1950-1991
Road or Area Matches

Universal Business Directory records from years 1991, 1986, 1982, 1978, 1975, 1970, 1965, 1961 & 1950, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
1	Poultry Dealers Wholesale	Australian Poultry Limited, South St., Marsden Park. 2765	58479	1991	Road Match	2m
	POULTRY DEALERS - WHOLESALE.	Table Talk Poultry (N.S.W.), South St., Marsden Park. 2765	75673	1986	Road Match	2m
	POULTRY DEALERS - WHOLESALE. (P7500)	Table Talk Poultry (N.S.W.), South St., Marsden Park. 2765.	65715	1982	Road Match	2m

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Historical Business Directories

311 South Street, Marsden Park, NSW 2765

Dry Cleaners, Motor Garages & Service Stations 1948-1993 Premise or Road Intersection Matches

Dry Cleaners, Motor Garages & Service Stations from UBD Business Directories, mapped to a premise or road intersection, within the dataset buffer.

Note: The Universal Business Directories were published between 1948 and 1993. Dry Cleaners, Motor Garages & Service Stations have been extracted from all of these directories except the following years 1951, 1955, 1957, 1960, 1963, 1973, 1974, 1977, 1987.

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
N/A	No records in buffer						

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Dry Cleaners, Motor Garages & Service Stations 1948-1993 Road or Area Matches

Dry Cleaners, Motor Garages & Service Stations from UBD Business Directories, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published.

Note: The Universal Business Directories were published between 1948 and 1993. Dry Cleaners, Motor Garages & Service Stations have been extracted from all of these directories except the following years 1951, 1955, 1957, 1960, 1963, 1973, 1974, 1977, 1987.

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
N/A	No records in buffer					

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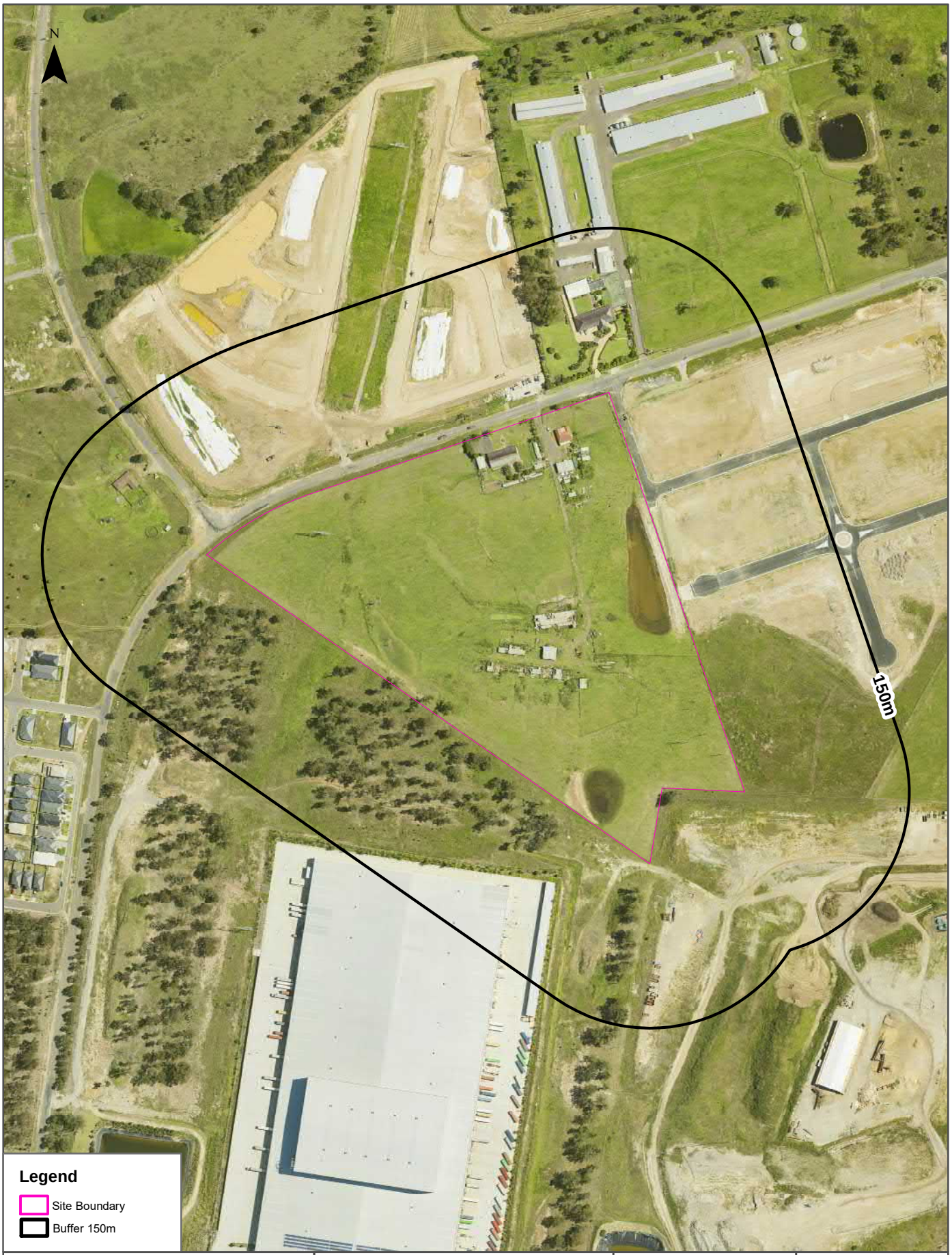
Aerial Imagery 2020

311 South Street, Marsden Park, NSW 2765



Scale: 0 50 100 150 200 Meters

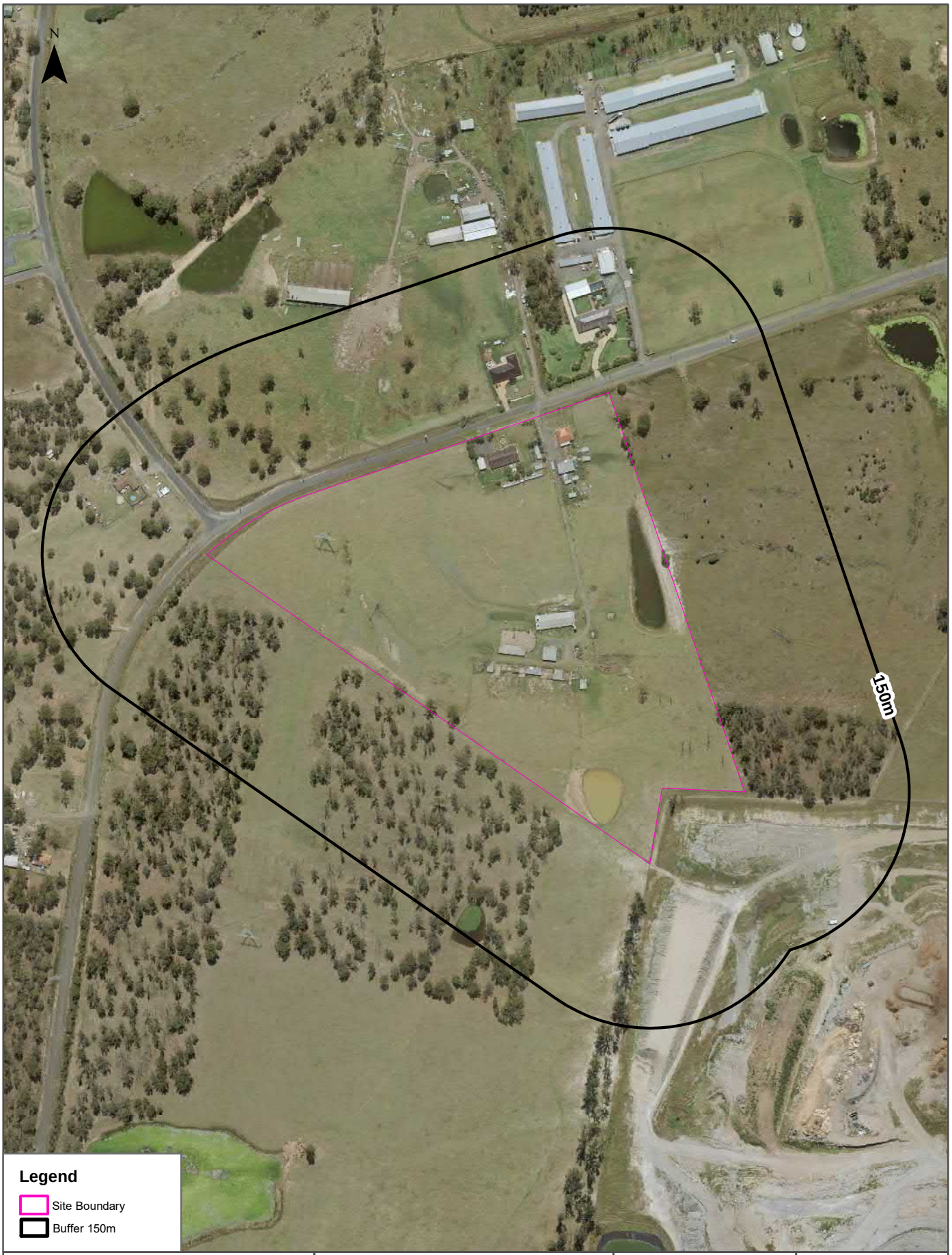
Data Sources: Aerial Imagery: © Aerometrex Pty Ltd

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Aerial Imagery 2015

311 South Street, Marsden Park, NSW 2765



Scale:
0 50 100 150 200
Meters

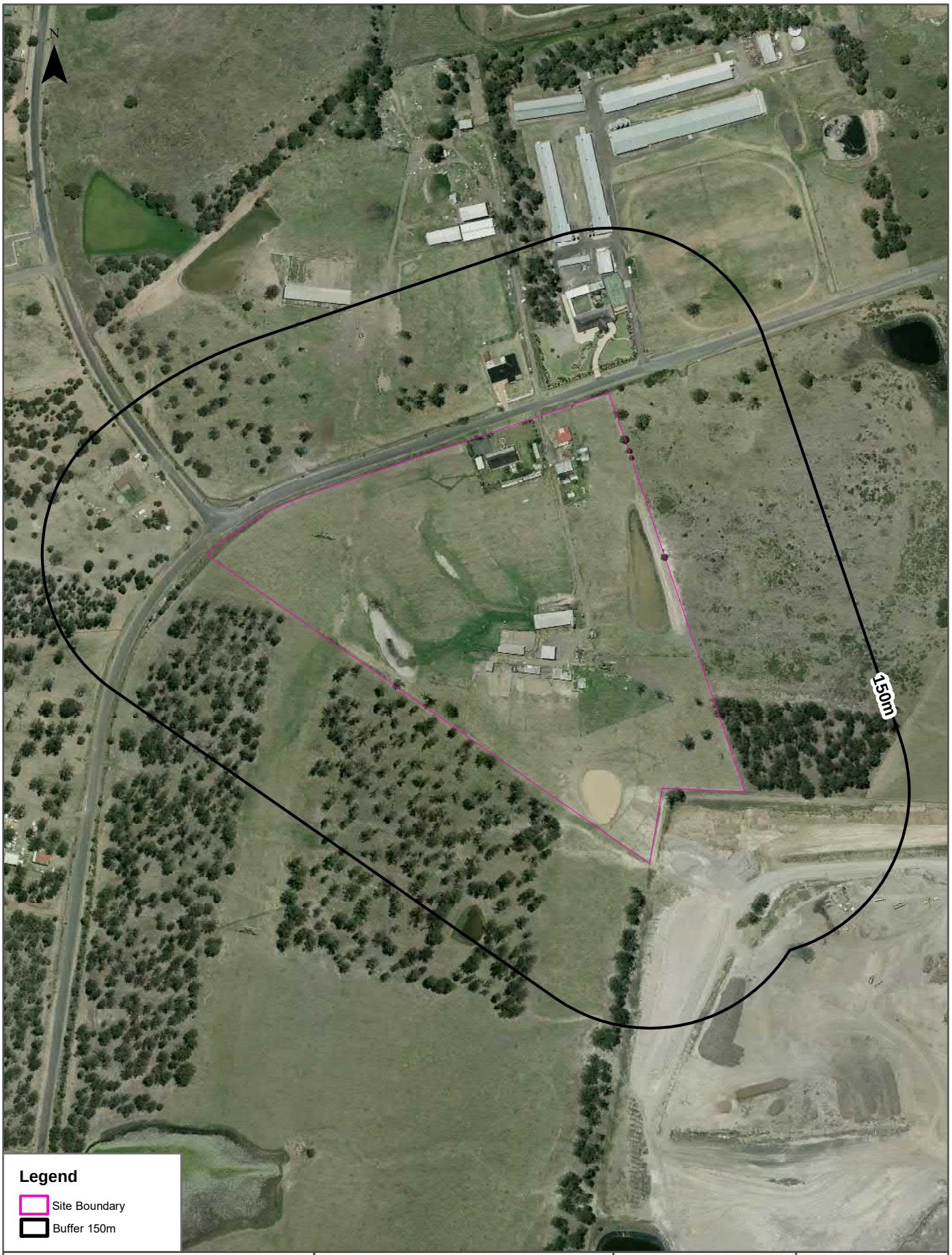
Data Sources: Aerial Imagery:
© Aerometrex Pty Ltd

Coordinate System:
GDA 1994 MGA Zone 56

Date: 13 April 2021

Aerial Imagery 2009

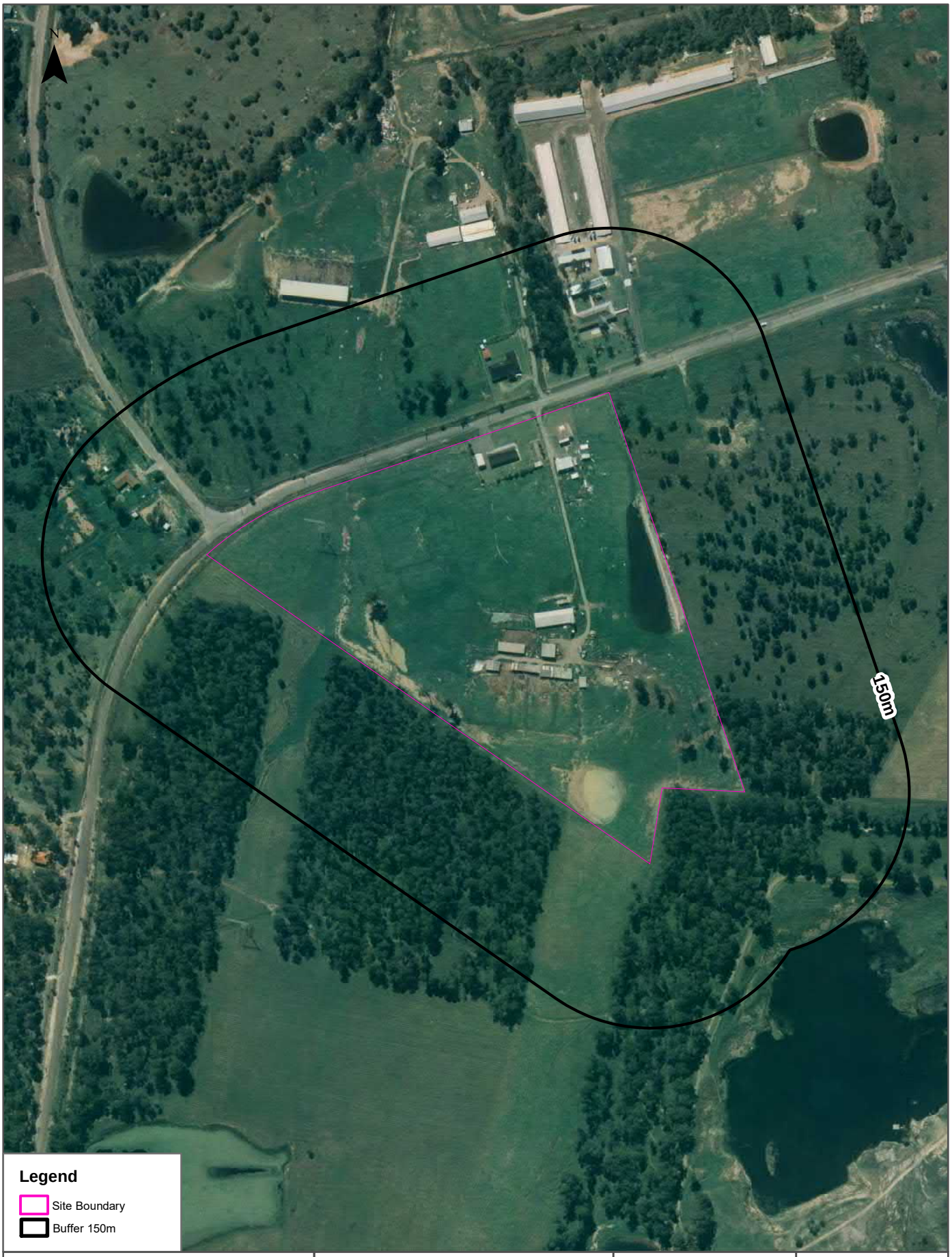
311 South Street, Marsden Park, NSW 2765



Scale:	Data Sources: Aerial Imagery: © Aerometrex Pty Ltd	Coordinate System: GDA 1994 MGA Zone 56	Date: 13 April 2021
0 50 100 150 200 Meters			

Aerial Imagery 2000

311 South Street, Marsden Park, NSW 2765



Scale:
0 50 100 150 200
Meters

Data Sources: Aerial Imagery:
© Aerometrex Pty Ltd

Coordinate System:
GDA 1994 MGA Zone 56

Date: 13 April 2021

Aerial Imagery 1994

311 South Street, Marsden Park, NSW 2765

Scale:
0 50 100 150 200
Meters

Data Source Aerial Imagery:
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Coordinate System:
GDA 1994 MGA Zone 56

Date: 12 April 2021

Aerial Imagery 1991

311 South Street, Marsden Park, NSW 2765

Scale:
0 50 100 150 200
Meters

Data Sources: Aerial Imagery:
© NSW Department of Customer Service

Coordinate System:
GDA 1994 MGA Zone 56

Date: 13 April 2021

Aerial Imagery 1986

311 South Street, Marsden Park, NSW 2765

Scale:
0 50 100 150 200
Meters

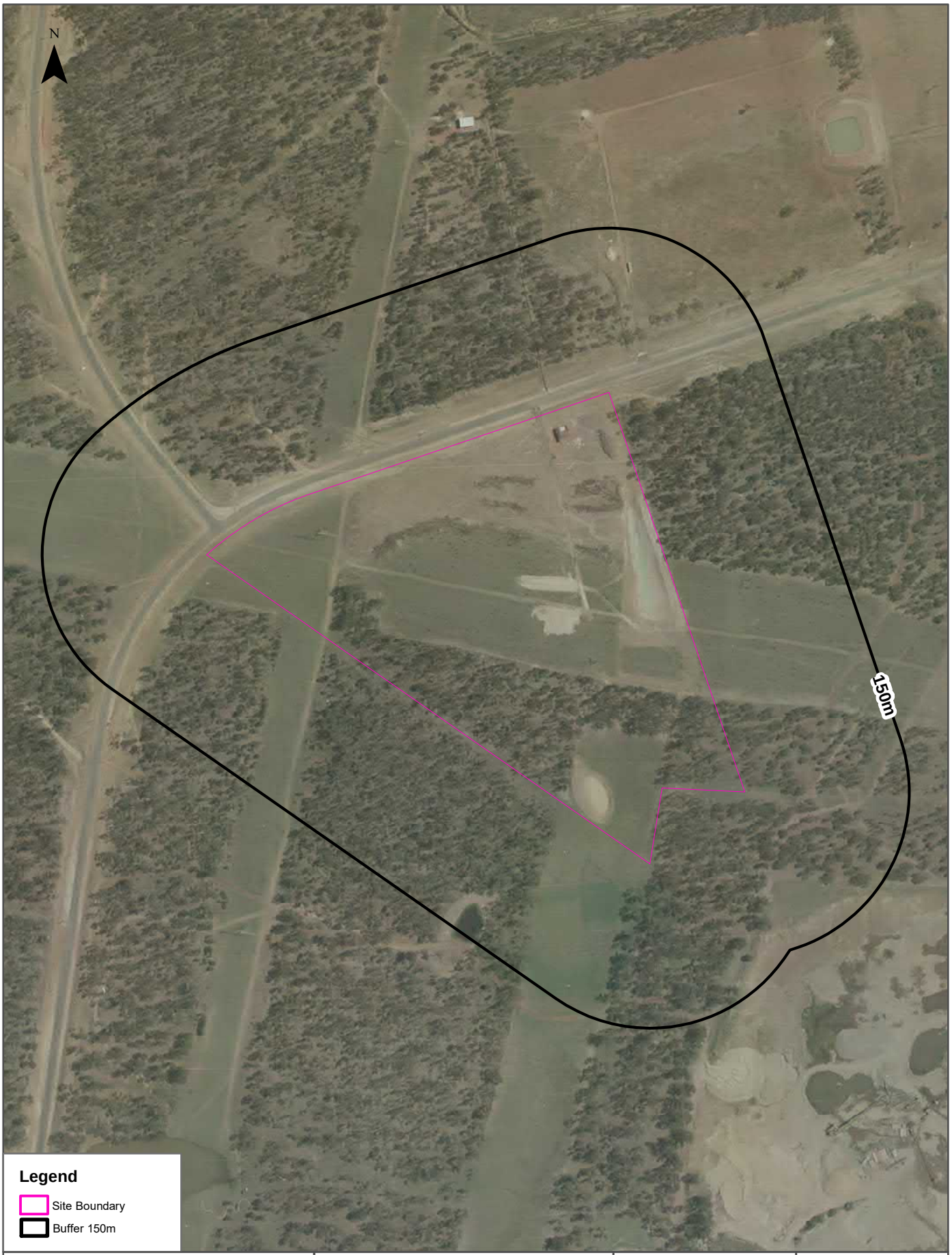
Data Source Aerial Imagery:
© NSW Department of Customer Service

Coordinate System:
GDA 1994 MGA Zone 56

Date: 12 April 2021

Aerial Imagery 1982

311 South Street, Marsden Park, NSW 2765



Scale:
0 50 100 150 200
Meters

Data Sources: Aerial Imagery:
© NSW Department of Customer Service

Coordinate System:
GDA 1994 MGA Zone 56

Date: 13 April 2021

Aerial Imagery 1970

311 South Street, Marsden Park, NSW 2765

Scale:
0 50 100 150 200
Meters

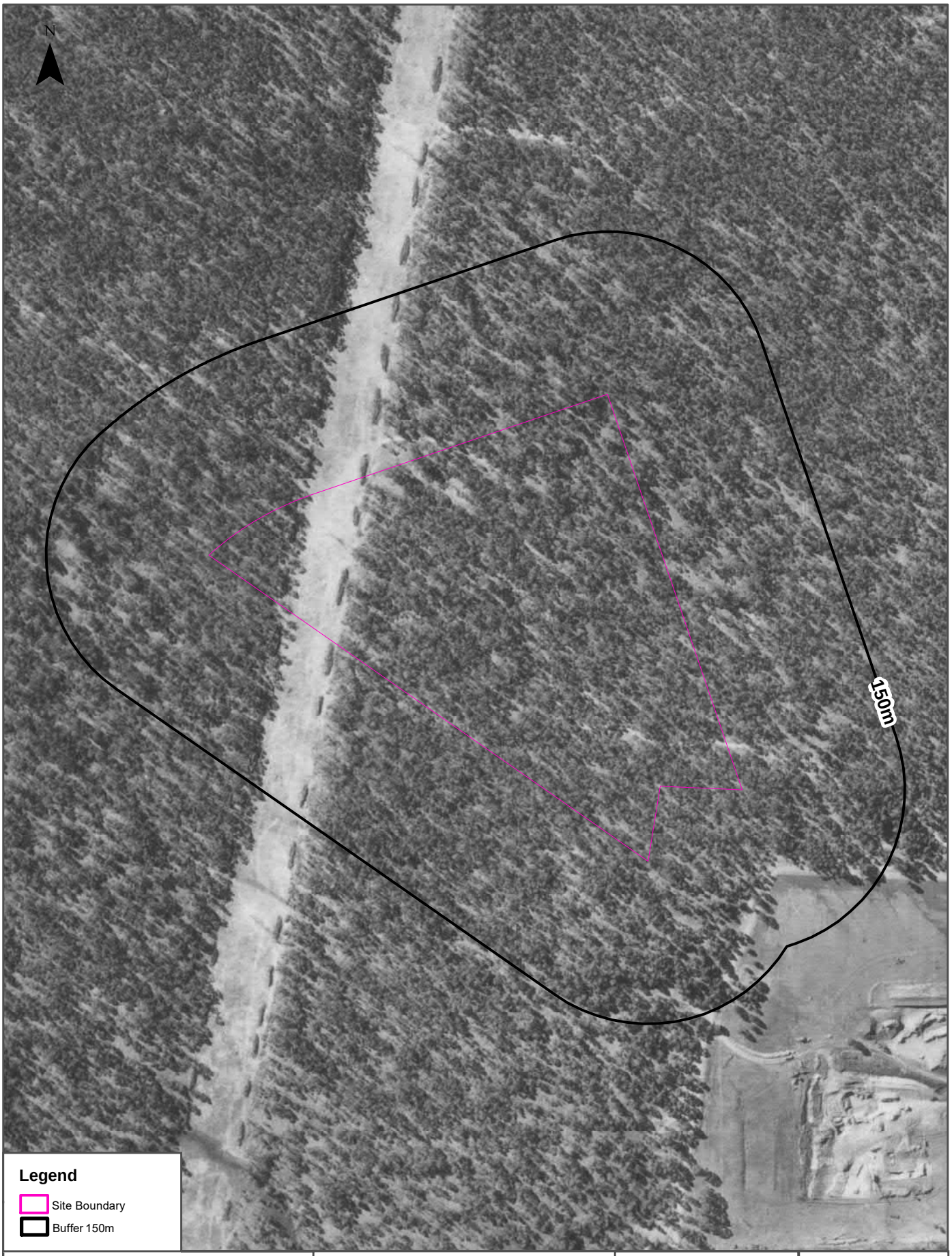
Data Sources: Aerial Imagery:
© NSW Department of Customer Service

Coordinate System:
GDA 1994 MGA Zone 56

Date: 13 April 2021

Aerial Imagery 1965

311 South Street, Marsden Park, NSW 2765



Scale:
0 50 100 150 200
Meters

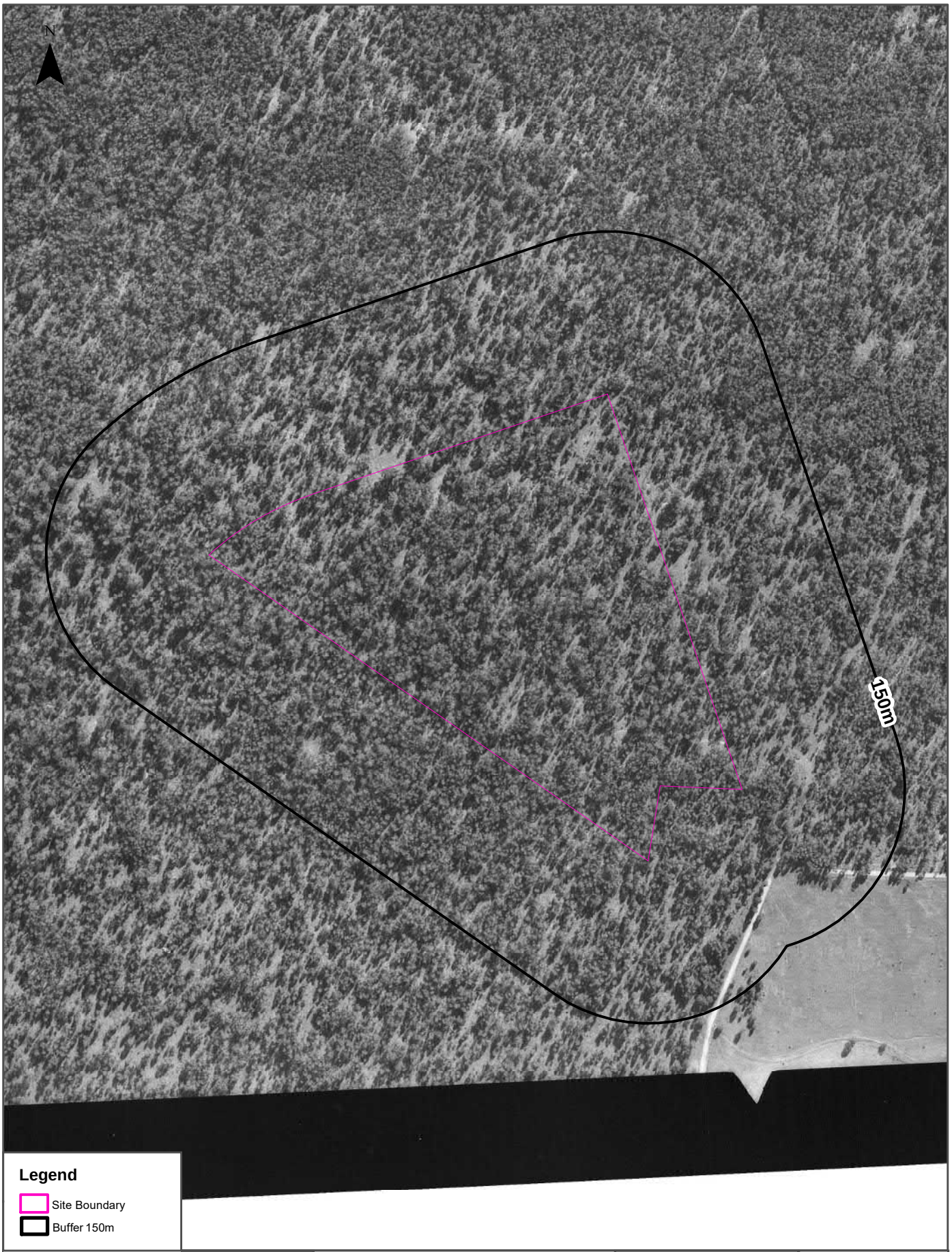
Data Source Aerial Imagery:
© NSW Department of Customer Service

Coordinate System:
GDA 1994 MGA Zone 56

Date: 12 April 2021

Aerial Imagery 1961

311 South Street, Marsden Park, NSW 2765



Scale:
0 50 100 150 200
Meters

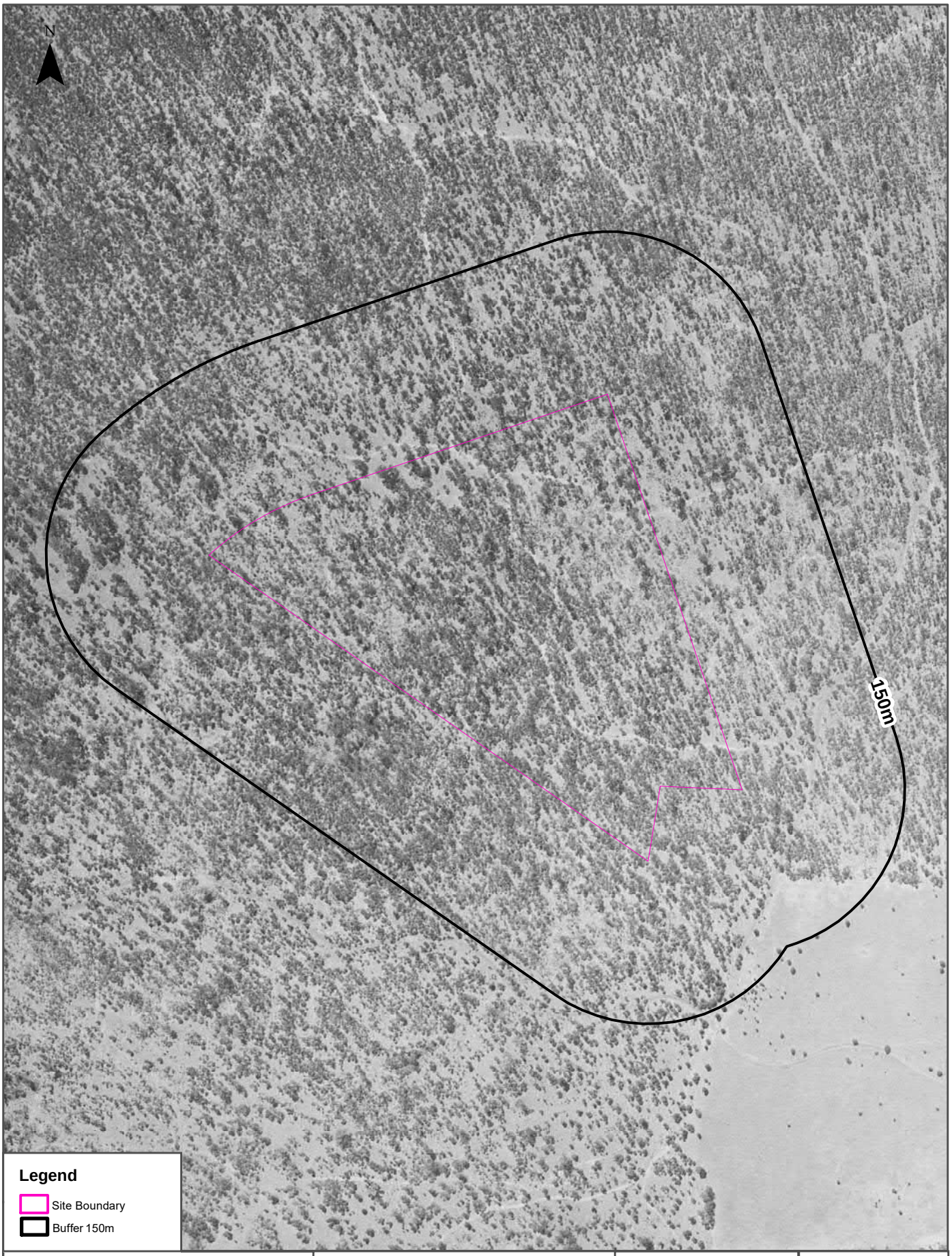
Data Source Aerial Imagery:
© NSW Department of Customer Service

Coordinate System:
GDA 1994 MGA Zone 56

Date: 12 April 2021

Aerial Imagery 1955

311 South Street, Marsden Park, NSW 2765



Scale:
0 50 100 150 200
Meters

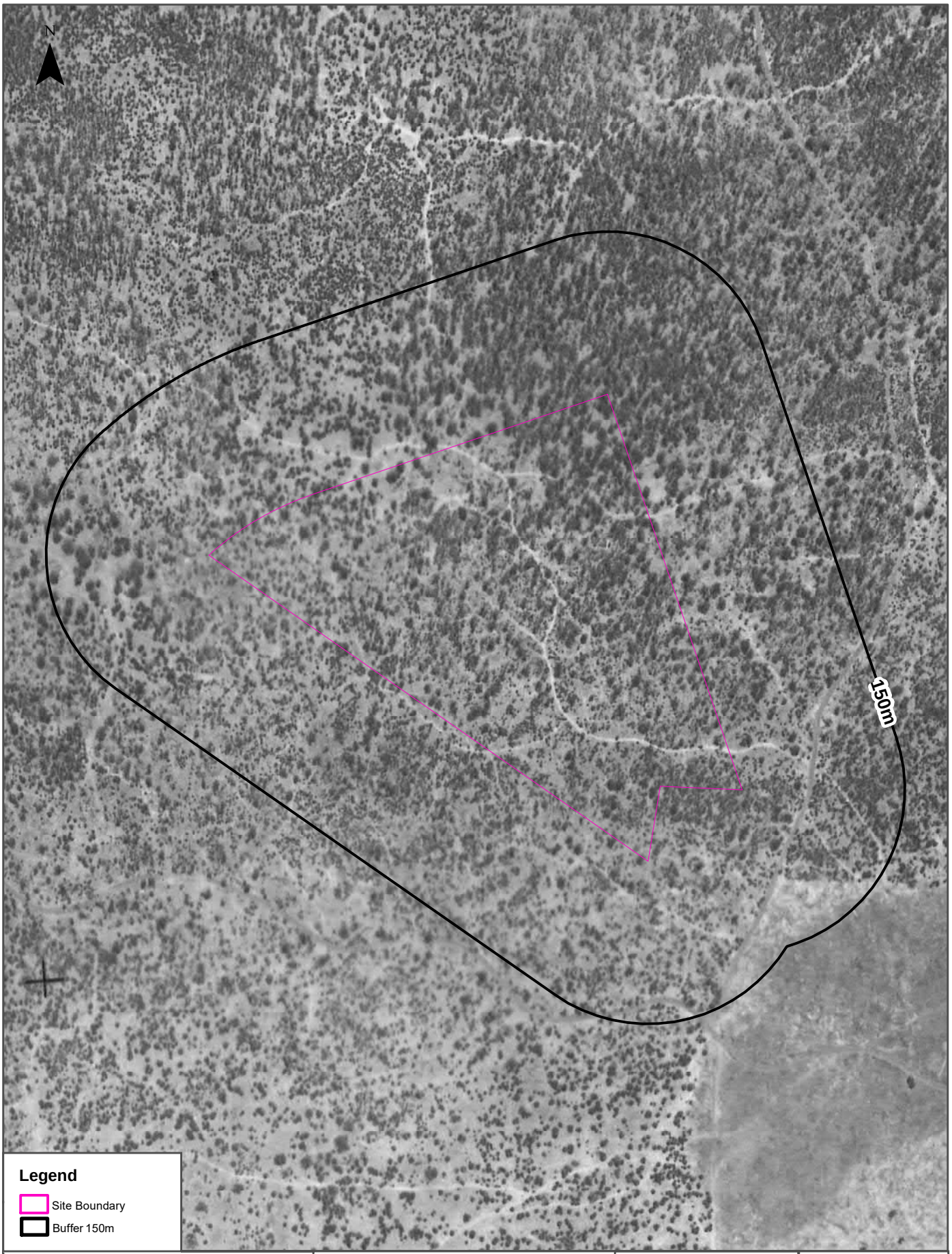
Data Source Aerial Imagery:
© NSW Department of Customer Service

Coordinate System:
GDA 1994 MGA Zone 56

Date: 12 April 2021

Aerial Imagery 1947

311 South Street, Marsden Park, NSW 2765



Scale:
0 50 100 150 200
Meters

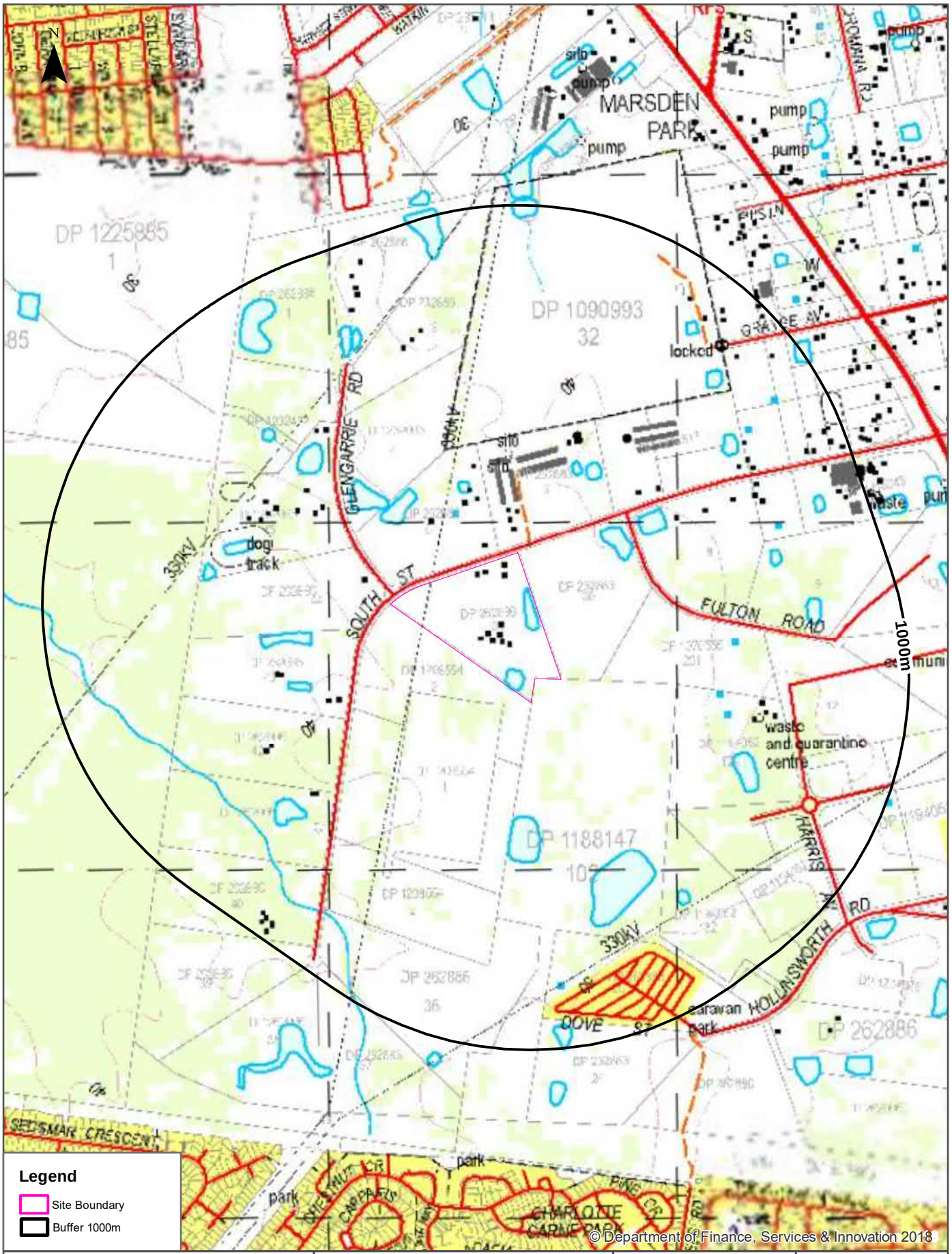
Data Source Aerial Imagery:
© NSW Department of Customer Service

Coordinate System:
GDA 1994 MGA Zone 56

Date: 12 April 2021

Topographic Map 2015

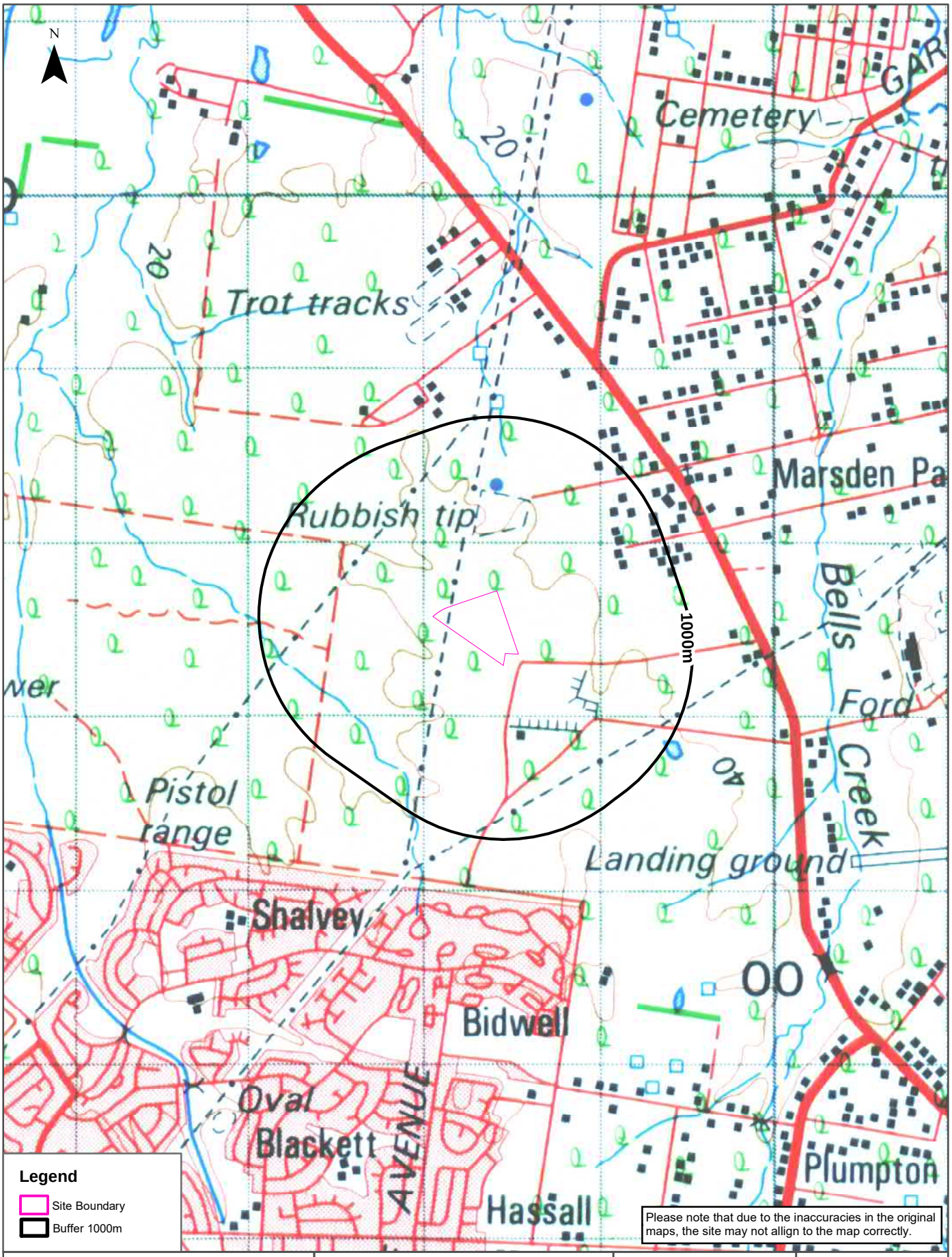
311 South Street, Marsden Park, NSW 2765



Scale: 0 175 350 525 700 Meters	Data Sources: Topographic Map Data © NSW Land and Property Information	Coordinate System: GDA 1994 MGA Zone 56	Date: 13 April 2021

Historical Map 1975

311 South Street, Marsden Park, NSW 2765



Scale: 0 350 700 Meters 1,050 1,400

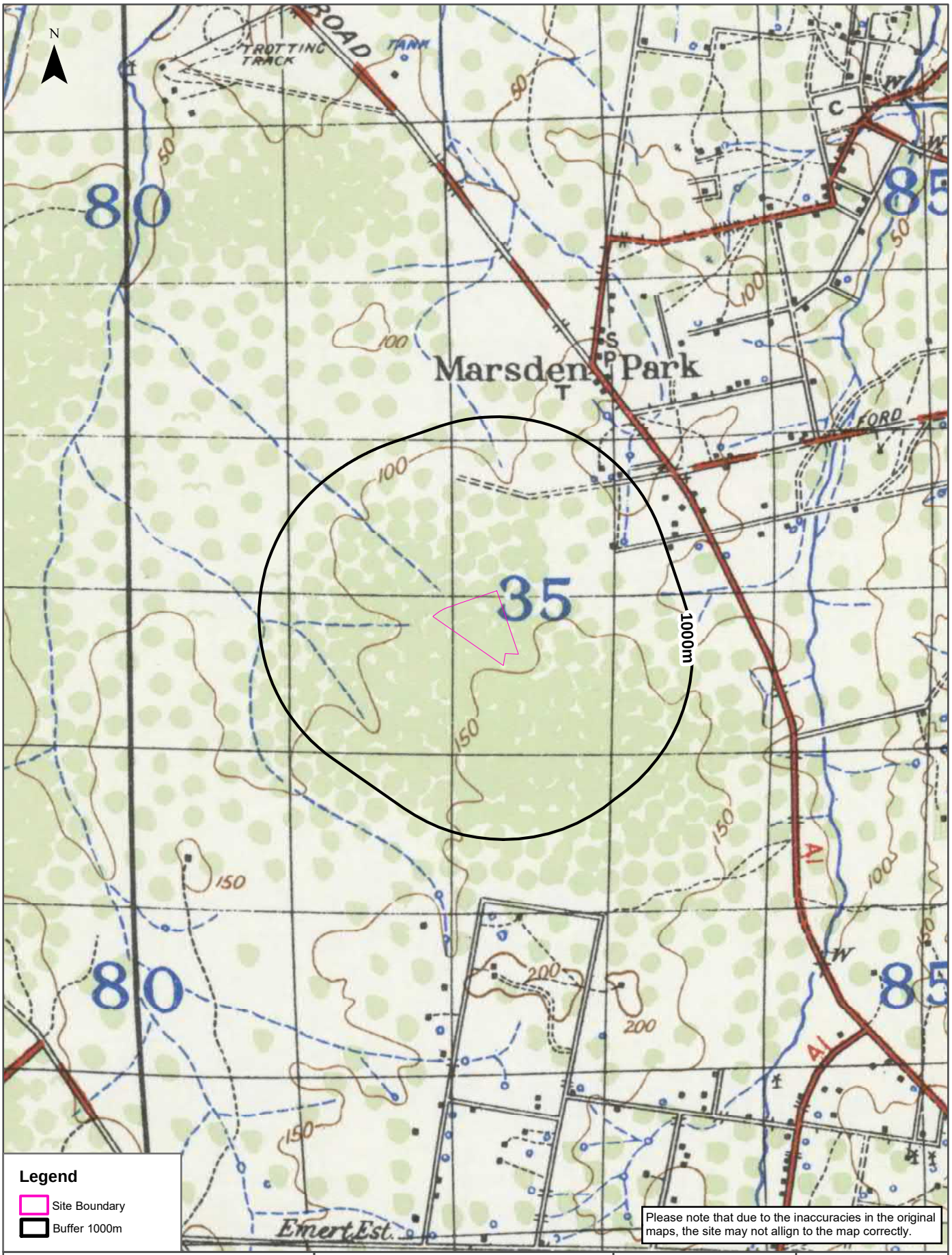
Data Sources: NATMAP 1:100,000
Topographic Maps Geoscience Australia

Coordinate System:
GDA 1994 MGA Zone 56

Date: 13 April 2021

Historical Map c.1942

311 South Street, Marsden Park, NSW 2765



Scale: 0 350 700 Meters 1,050 1,400

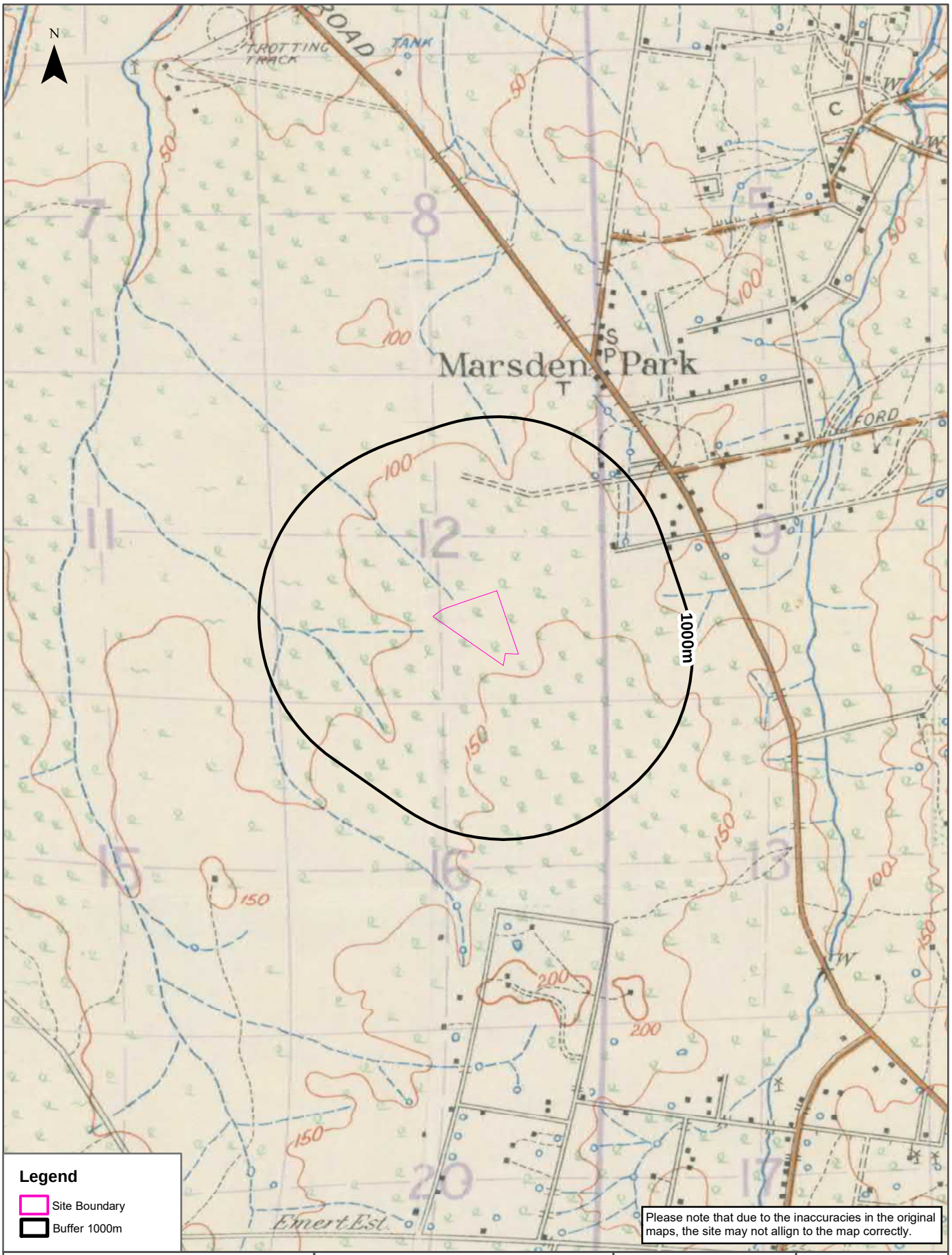
Data Sources: Australia 1:63360
Produced by Australian Section Imperial General Staff

Coordinate System:
GDA 1994 MGA Zone 56

Date: 13 April 2021

Historical Map c.1929

311 South Street, Marsden Park, NSW 2765



Please note that due to the inaccuracies in the original maps, the site may not allign to the map correctly.

Scale: 0 350 700 Meters 1,050 1,400

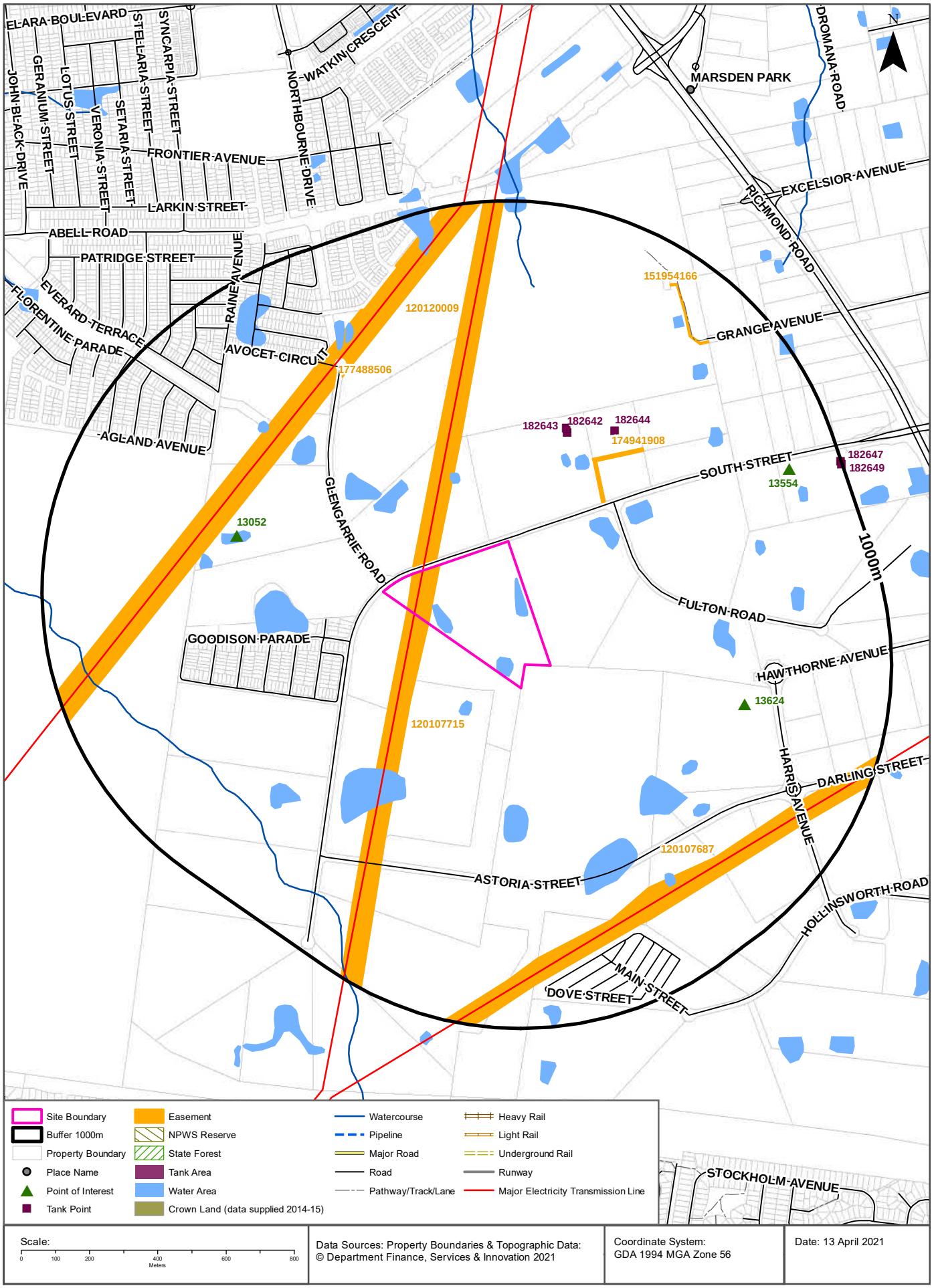
Data Sources: Australia 1:63360
Produced by Australian Section Imperial General Staff

Coordinate System:
GDA 1994 MGA Zone 56

Date: 13 April 2021

Topographic Features

311 South Street, Marsden Park, NSW 2765



Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Topographic Features

311 South Street, Marsden Park, NSW 2765

Points of Interest

What Points of Interest exist within the dataset buffer?

Map Id	Feature Type	Label	Distance	Direction
13052	Dog Track	GLENGARRIE TRIAL TRACK	460m	West
13624	Rubbish Depot	WASTE AND QUARANTINE CENTRE	581m	East
13554	Parking Area	Parking Area	849m	North East

Topographic Data Source: © Land and Property Information (2015)
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Topographic Features

311 South Street, Marsden Park, NSW 2765

Tanks (Areas)

What are the Tank Areas located within the dataset buffer?
Note. The large majority of tank features provided by LPI are derived from aerial imagery & are therefore primarily above ground tanks.

Map Id	Tank Type	Status	Name	Feature Currency	Distance	Direction
N/A	No records in buffer					

Tanks (Points)

What are the Tank Points located within the dataset buffer?
Note. The large majority of tank features provided by LPI are derived from aerial imagery & are therefore primarily above ground tanks.

Map Id	Tank Type	Status	Name	Feature Currency	Distance	Direction
182642	Undefined	Operational		19/08/2018	364m	North East
182643	Undefined	Operational		19/08/2018	374m	North East
182644	Undefined	Operational		19/08/2018	451m	North East
182649	Undefined	Operational		19/08/2018	998m	East
182647	Undefined	Operational		19/08/2018	999m	East

Tanks Data Source: © Land and Property Information (2015)
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Major Easements

What Major Easements exist within the dataset buffer?
Note. Easements provided by LPI are not at the detail of local governments. They are limited to major easements such as Right of Carriageway, Electrical Lines (66kVa etc.), Easement to drain water & Significant subterranean pipelines (gas, water etc.).

Map Id	Easement Class	Easement Type	Easement Width	Distance	Direction
120107715	Primary	Undefined		0m	On-site
174941908	Primary	Right of way	9m	298m	North East
120120009	Primary	Undefined		486m	North West
177488506	Primary	Right of way	11m & Var.	647m	North West
120107687	Primary	Undefined		695m	South East
151954166	Primary	Right of way	4m	804m	North East

Easements Data Source: © Land and Property Information (2015)
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Topographic Features

311 South Street, Marsden Park, NSW 2765

State Forest

What State Forest exist within the dataset buffer?

State Forest Number	State Forest Name	Distance	Direction
N/A	No records in buffer		

State Forest Data Source: © NSW Department of Finance, Services & Innovation (2018)
Creative Commons 3.0 © Commonwealth of Australia http://creativecommons.org/licenses/by/3.0/au/deed.en

National Parks and Wildlife Service Reserves

What NPWS Reserves exist within the dataset buffer?

Reserve Number	Reserve Type	Reserve Name	Gazetted Date	Distance	Direction
N/A	No records in buffer				

NPWS Data Source: © NSW Department of Finance, Services & Innovation (2018)
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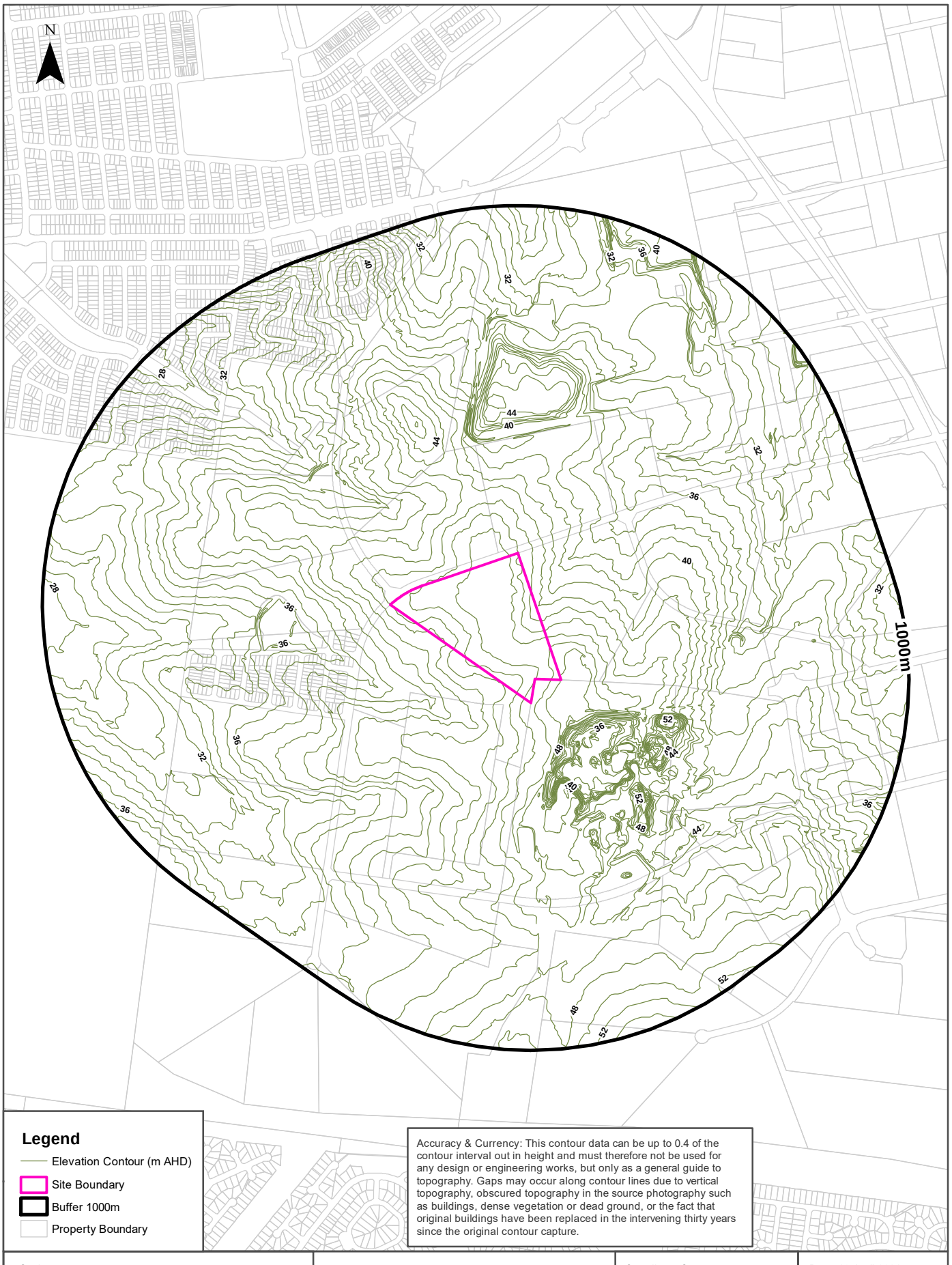
Elevation Contours (m AHD)

311 South Street, Marsden Park, NSW 2765



Accuracy & Currency: This contour data can be up to 0.4 of the contour interval out in height and must therefore not be used for any design or engineering works, but only as a general guide to topography. Gaps may occur along contour lines due to vertical topography, obscured topography in the source photography such as buildings, dense vegetation or dead ground, or the fact that original buildings have been replaced in the intervening thirty years since the original contour capture.

Scale: 0 100 200 400 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Hydrogeology & Groundwater

311 South Street, Marsden Park, NSW 2765

Hydrogeology

Description of aquifers within the dataset buffer:

Description	Distance	Direction
Porous, extensive aquifers of low to moderate productivity	0m	On-site

Hydrogeology Map of Australia : Commonwealth of Australia (Geoscience Australia)
Creative Commons 3.0 © Commonwealth of Australia http://creativecommons.org/licenses/by/3.0/au/deed.en

Temporary Water Restriction (Botany Sands Groundwater Source) Order 2018

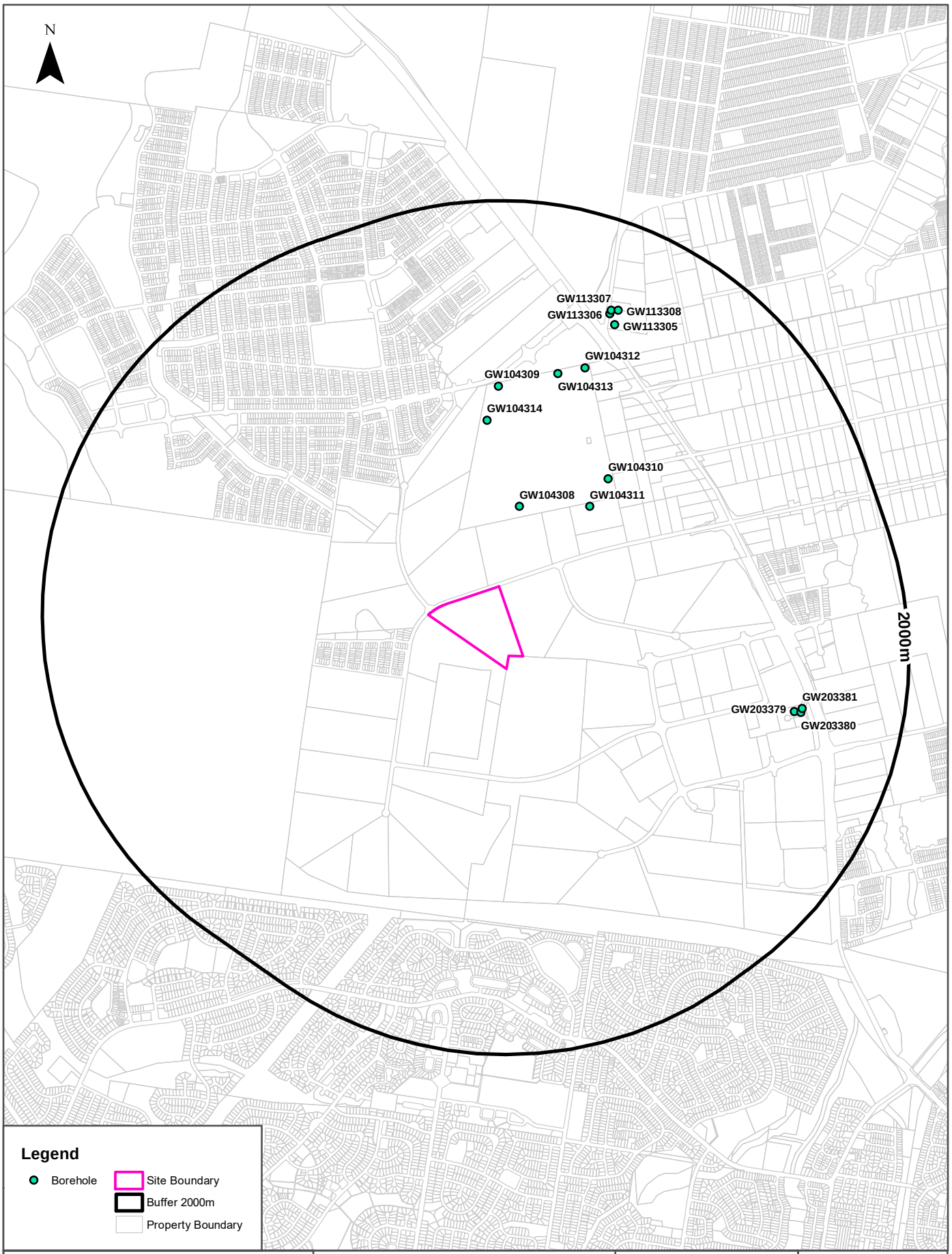
Temporary water restrictions relating to the Botany Sands aquifer within the dataset buffer:

Prohibition Area No.	Prohibition	Distance	Direction
N/A	No records in buffer		

Temporary Water Restriction (Botany Sands Groundwater Source) Order 2018 Data Source : NSW Department of Primary Industries

Groundwater Boreholes

311 South Street, Marsden Park, NSW 2765



Scale: 0 100 200 400 600 800 1,000 1,200 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Hydrogeology & Groundwater

311 South Street, Marsden Park, NSW 2765

Groundwater Boreholes

Boreholes within the dataset buffer:

GW No.	Licence No	Work Type	Owner Type	Authorised Purpose	Intended Purpose	Name	Complete Date	Final Depth (m)	Drilled Depth (m)	Salinity (mg/L)	SWL (m bgl)	Yield (L/s)	Elev (AHD)	Dist	Dir
GW104308	10BL160669	Bore	Private	Monitoring Bore	Monitoring Bore		19/02/1996	14.00	14.00					426m	North
GW104311	10BL160669	Bore	Private	Monitoring Bore	Monitoring Bore		07/02/1996	17.00	17.00					626m	North East
GW104310	10BL160669	Bore	Private	Monitoring Bore	Monitoring Bore		07/02/1996	9.00	9.00					794m	North East
GW104314	10BL160669	Bore	Private	Monitoring Bore	Monitoring Bore		07/02/1996	15.00	15.00					862m	North
GW104309	10BL160669	Bore	Private	Monitoring Bore	Monitoring Bore		07/02/1996	14.00	14.00					1036m	North
GW104313	10BL160669	Bore	Private	Monitoring Bore	Monitoring Bore		20/02/1996	14.00	14.00					1143m	North
GW104312	10BL160669	Bore	Private	Monitoring Bore	Monitoring Bore		08/02/1996	18.00	18.00					1216m	North
GW203379		Bore	Private		Monitoring Bore	Shell Marsden Park - MW1	15/01/2015	14.50	6.20			6.900		1435m	East
GW203380		Bore	Private		Monitoring Bore	Shell Marsden Park - MW2	15/01/2015	13.10	13.10			6.100		1471m	East
GW203381		Bore	Private		Monitoring Bore	Shell Marsden Park - MW3	15/01/2015	14.50	14.50		6.10			1472m	East
GW113305		Bore	Private		Monitoring Bore		23/10/2013	14.90	14.90					1482m	North East
GW113306		Bore	Private		Monitoring Bore		24/10/2013	9.30	9.30					1526m	North
GW113307		Bore	Private		Monitoring Bore		23/10/2013	9.50	9.50					1544m	North
GW113308		Bore	Private		Monitoring Bore		24/10/2013	10.50	10.50					1558m	North East

Borehole Data Source : NSW Department of Primary Industries - Office of Water / Water Administration Ministerial Corporation for all bores prefixed with GW. All other bores © Commonwealth of Australia (Bureau of Meteorology) 2015. Creative Commons 3.0 © Commonwealth of Australia http://creativecommons.org/licenses/by/3.0/au/deed.en

Hydrogeology & Groundwater

311 South Street, Marsden Park, NSW 2765

Driller's Logs

Drill log data relevant to the boreholes within the dataset buffer:

Groundwater No	Drillers Log	Distance	Direction
GW203379	0.00m-0.40m Fill; gravelly clay, soft, light brown, rounded 0.40m-3.00m Fill; clay, medium stiffness, red/brown 3.00m-4.00m Gravel, clayey; grey, rounded 4.00m-6.20m Clay; high plasticity, red/brown 6.20m-14.50m Shale, weathered; grey, fine/medium gravel	1435m	East
GW203380	0.00m-0.40m Fill; gravelly clay, soft, light brown, rounded 0.40m-2.50m Fill; clay, medium stiffness, red/brown 2.50m-5.00m Clay; gravelly, high plasticity, red/brown, medium grained 5.00m-6.00m Clay; soft, white 6.00m-13.10m Gravel, clayey; soft, brown, fine grained	1471m	East
GW203381	0.00m-0.40m Fill; gravelly clay, medium plasticity, light brown, coarse grained 0.40m-4.00m Clay, gravelly; high plasticity, white/red, medium grained 4.00m-7.50m Clay; high plasticity, yellow, fine grained 7.50m-14.50m Clay, gravelly; high plasticity, grey, medium/fine grained	1472m	East
GW113305	0.00m-0.15m Fill; Roadbase 0.15m-2.70m Clay; red 2.70m-4.10m Clay; red brown with trace grey 4.10m-6.20m Clay; grey 6.20m-8.50m Shale; grey, weak 8.50m-11.90m Shale; grey, becoming hard 11.90m-14.90m Shale; grey, hard	1482m	North East
GW113306	0.00m-0.15m Topsoil 0.15m-2.80m Clay; red 2.80m-4.20m Clay; grey 4.20m-8.50m Shale; grey, weak becoming hard 8.50m-9.30m Shale; grey, hard	1526m	North
GW113307	0.00m-0.15m Topsoil 0.15m-3.10m Clay; red brown 3.10m-4.70m Clay; grey 4.70m-6.10m Shale; grey, weak 6.10m-9.50m Shale; grey, becoming hard	1544m	North
GW113308	0.00m-0.10m Topsoil 0.10m-3.00m Clay; red brown 3.00m-4.50m Clay; grey 4.50m-7.50m Shale; grey, weak 7.50m-9.80m Shale; grey, becoming hard 9.80m-10.50m Shale; grey, hard	1558m	North East

Drill Log Data Source: NSW Department of Primary Industries - Office of Water / Water Administration Ministerial Corp
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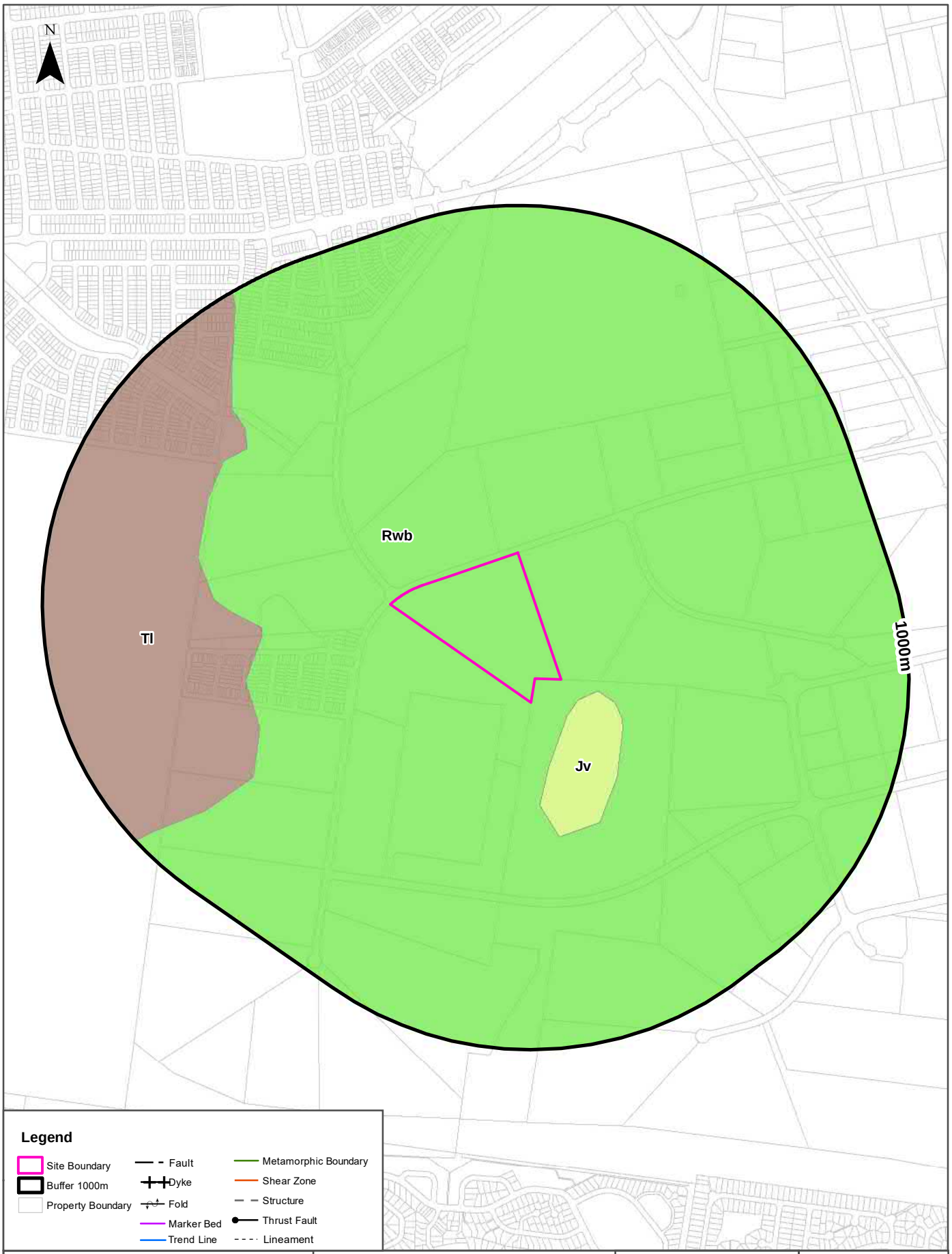
Geology

311 South Street, Marsden Park, NSW 2765



Scale: 0 100 200 400 600 800 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Geology

311 South Street, Marsden Park, NSW 2765

Geological Units 1:100,000

What are the Geological Units within the dataset buffer?

Symbol	Description	Unit Name	Group	Sub Group	Age	Dom Lith	Map Sheet	Dist	Dir
Rwb	Shale, carbonaceous claystone,claystone, laminate, fine to medium-grained lithic sandstone, rare coal and tuff	Bringelly Shale	Wianamatta Group (undifferentiated)		Middle Triassic		Penrith	0m	On-site
Jv	Volcanic breccia, varying amounts of sedimentary breccia and basalt				Cretaceous		Penrith	75m	South East
Tl	Clay, patched of ferruginized, consolidated sand	Londonderry Clay			Tertiary		Penrith	376m	West

Geological Structures 1:100,000

What are the Geological Structures within the dataset buffer?

Feature	Name	Description	Map Sheet	Distance	Direction
N/A	No records in buffer				

Geological Data Source : NSW Department of Industry, Resources & Energy
© State of New South Wales through the NSW Department of Industry, Resources & Energy

Naturally Occurring Asbestos Potential

311 South Street, Marsden Park, NSW 2765

Naturally Occurring Asbestos Potential

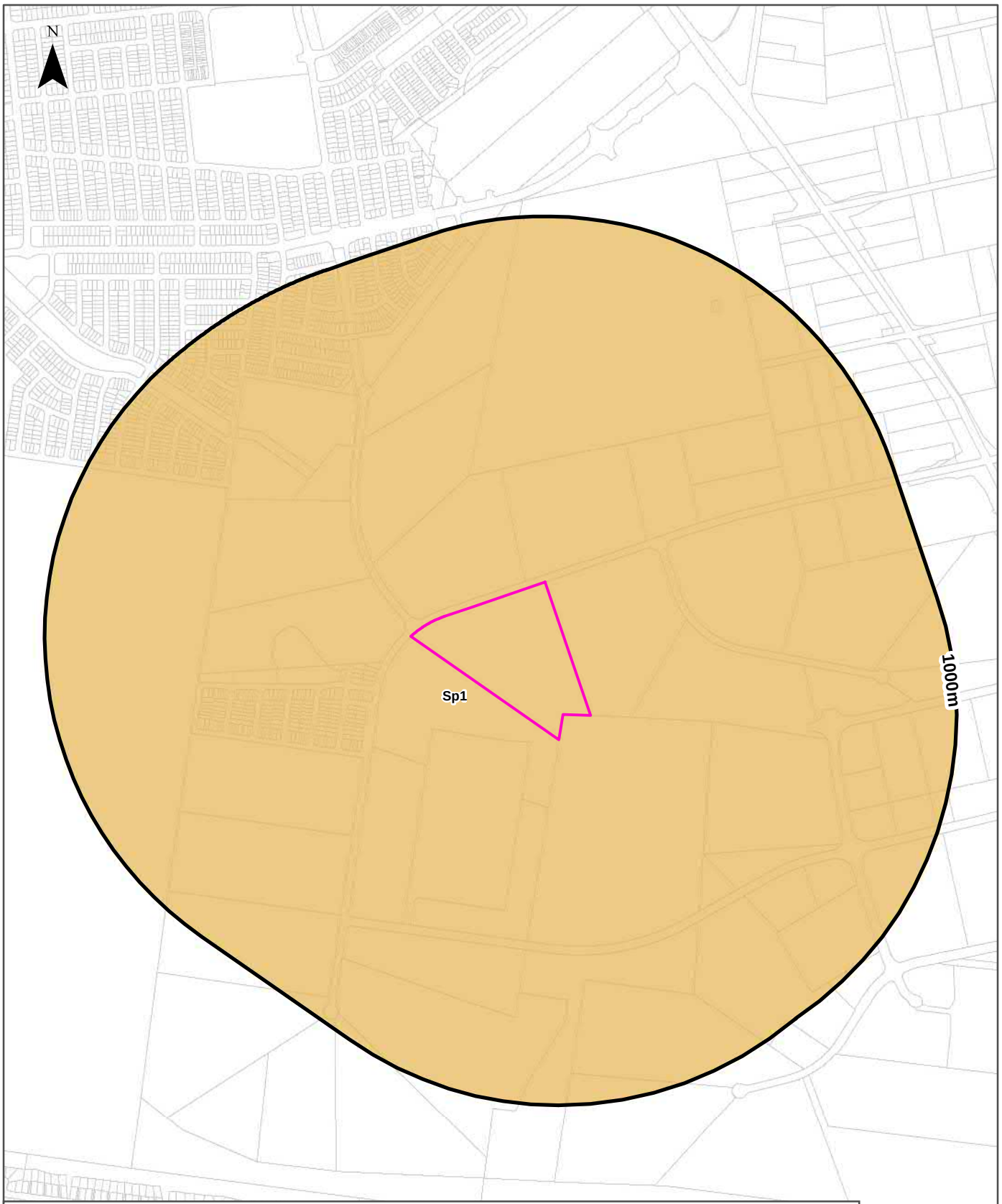
Naturally Occurring Asbestos Potential within the dataset buffer:

Potential	Sym	Strat Name	Group	Formation	Scale	Min Age	Max Age	Rock Type	Dom Lith	Description	Dist	Dir
No records in buffer												

Naturally Occurring Asbestos Potential Data Source: © State of New South Wales through NSW Department of Industry, Resources & Energy

Atlas of Australian Soils

311 South Street, Marsden Park, NSW 2765



Legend

- Site Boundary
- Buffer 1000m
- Property Boundary

Australian Soil Classification Orders

Anthroposol	Dermosol	Kandosol	Podosol	Tenosol	No Data
Calcarosol	Ferrosol	Kurosol	Rudosol	Vertosol	
Chromosol	Hydrosol	Organosol	Sodosol	Lake	

Scale: 0 100 200 400 600 800 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Soils

311 South Street, Marsden Park, NSW 2765

Atlas of Australian Soils

Soil mapping units and Australian Soil Classification orders within the dataset buffer:

Map Unit Code	Soil Order	Map Unit Description	Distance	Direction
Sp1	Chromosol	Gently undulating plain usually with a surface scatter of ironstone gravel: chief soils are hard acidic yellow soils (Dy2.61) on flat-topped ridges and higher situations generally and hard acidic yellow mottled soils (Dy3.41) or (Dy3.81) in lower-lying situations. They all commonly contain ironstone gravel through the profile. Associated are (Dy5.41) or (Dy5.81) soils, containing ironstone gravels; and shallow (Gn2.1) gravelly soils also with indurated materials below the solum. Iron-cemented and/or silica-cemented strata have been recorded in many areas below the soils. As mapped, areas of units X9, Pb12, and Tb35 may be included.	0m	On-site

Atlas of Australian Soils Data Source: CSIRO
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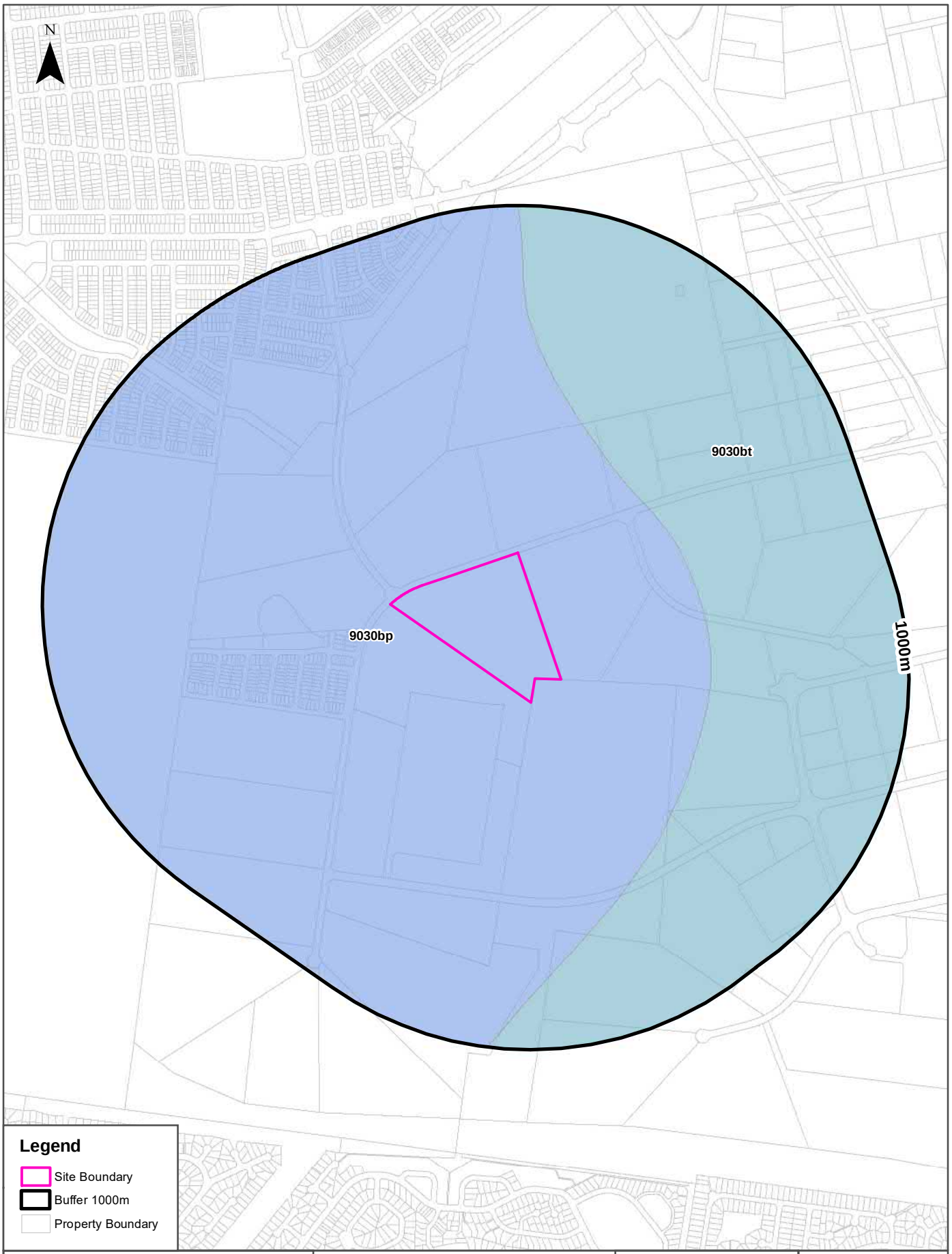
Soil Landscapes of Central and Eastern NSW

311 South Street, Marsden Park, NSW 2765



Scale: 0 100 200 400 600 800 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Soils

311 South Street, Marsden Park, NSW 2765

Soil Landscapes of Central and Eastern NSW

Soil Landscapes of Central and Eastern NSW within the dataset buffer:

Soil Code	Name	Distance	Direction
9030bp	Berkshire Park	0m	On-site
9030bt	Blacktown	366m	East

Soil Landscapes of Central and Eastern NSW: NSW Department of Planning, Industry and Environment
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Acid Sulfate Soils

311 South Street, Marsden Park, NSW 2765

Environmental Planning Instrument - Acid Sulfate Soils

What is the on-site Acid Sulfate Soil Plan Class that presents the largest environmental risk?

Soil Class	Description	EPI Name
N/A		

If the on-site Soil Class is 5, what other soil classes exist within 500m?

Soil Class	Description	EPI Name	Distance	Direction
N/A				

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Atlas of Australian Acid Sulfate Soils

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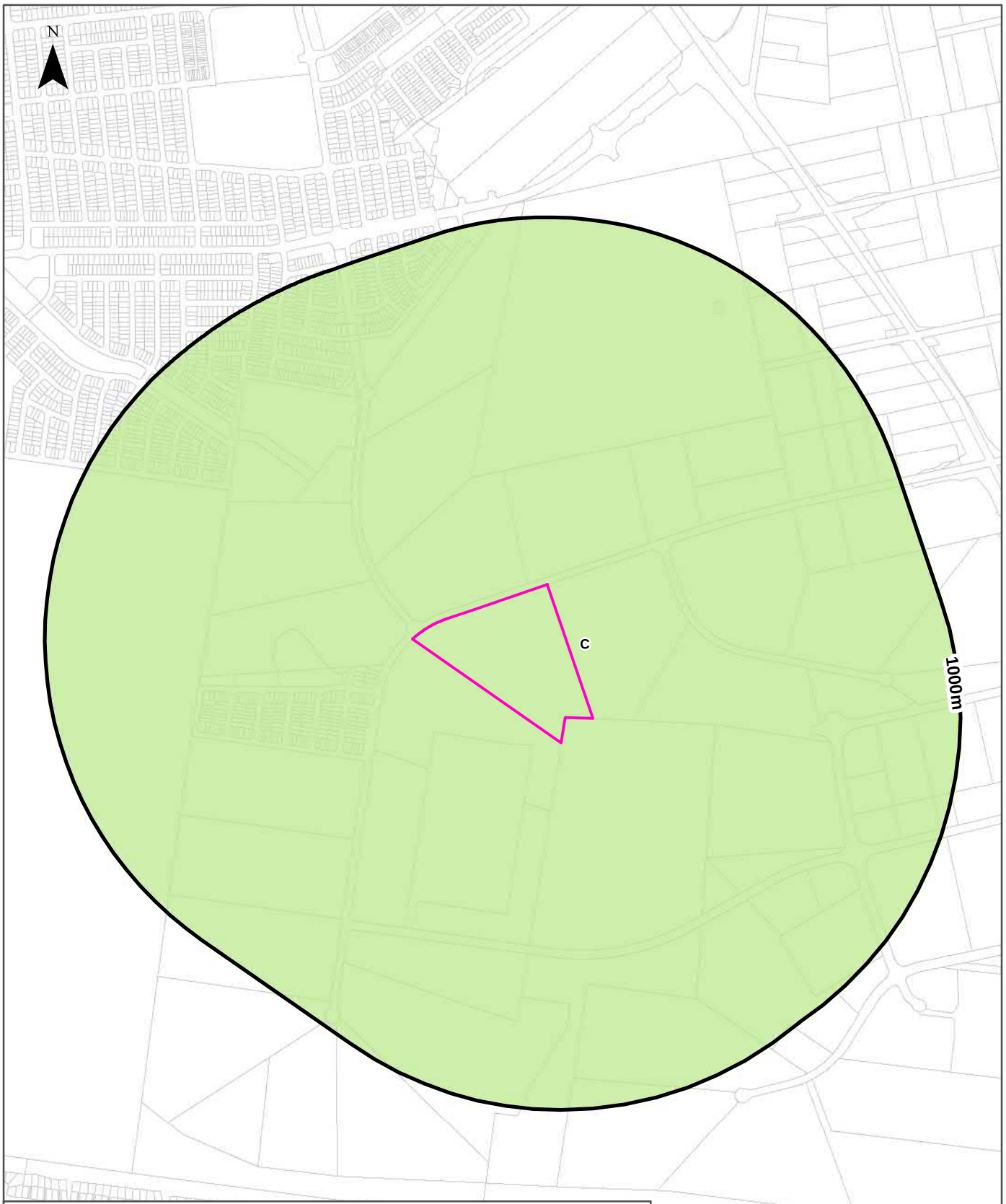

Legend

- Site Boundary
- Buffer 1000m
- Property Boundary

Probability of occurrence of Acid Sulfate Soils

- A. High (>70%)
- B. Low (6-70%)
- C. Extremely Low (1-5%)
- D. No Chance (0%)
- No Data

Scale: 0 100 200 400 600 800 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13April 2021

Acid Sulfate Soils

311 South Street, Marsden Park, NSW 2765

Atlas of Australian Acid Sulfate Soils

Atlas of Australian Acid Sulfate Soil categories within the dataset buffer:

Class	Description	Distance	Direction
C	Extremely low probability of occurrence. 1-5% chance of occurrence with occurrences in small localised areas.	0m	On-site

Atlas of Australian Acid Sulfate Soils Data Source: CSIRO
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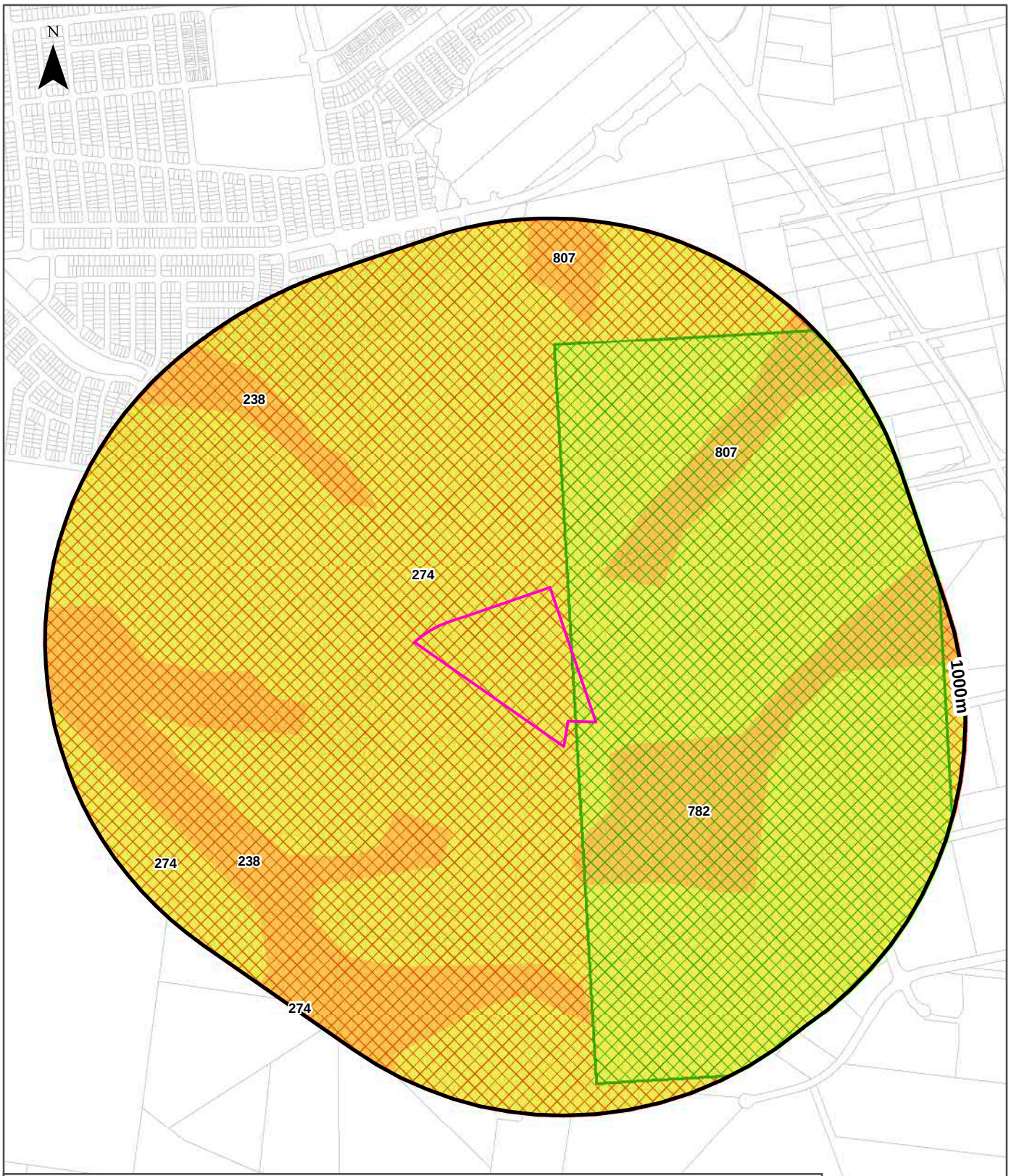
Dryland Salinity

311 South Street, Marsden Park, NSW 2765



Site Boundary
Buffer 1000m
Property Boundary

Dryland Salinity - National Assessment

- Delineated risk area but no high hazard or risk rating for either 2000, 2020, 2050
- High hazard or risk in 2050 only
- High hazard or risk defined for 2050, but no assessment made for 2000 or 2020
- High hazard or risk in 2020 and 2050
- High hazard or risk in 2000 and 2050. 2020 not defined as high hazard
- High hazard or risk defined for all years: 2000, 2020, 2050

Salinity Potential of Western Sydney

- Area of Known Salinity
- Area of High Salinity Potential
- Area of Moderate Salinity Potential
- Area of Very Low Salinity Potential
- Area of Water

Scale: 0 100 200 400 600 800 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Dryland Salinity

311 South Street, Marsden Park, NSW 2765

Dryland Salinity - National Assessment

Is there Dryland Salinity - National Assessment data onsite?

Yes

Is there Dryland Salinity - National Assessment data within the dataset buffer?

Yes

What Dryland Salinity assessments are given?

Assessment 2000	Assessment 2020	Assessment 2050	Distance	Direction
High hazard or risk	High hazard or risk	High hazard or risk	0m	On-site
Delineated risk area but no high hazard or risk rating	Delineated risk area but no high hazard or risk rating	Delineated risk area but no high hazard or risk rating	0m	On-site

Dryland Salinity Data Source : National Land and Water Resources Audit
The Commonwealth and all suppliers of source data used to derive the maps of "Australia, Forecast Areas Containing Land of High Hazard or Risk of Dryland Salinity from 2000 to 2050" do not warrant the accuracy or completeness of information in this product. Any person using or relying upon such information does so on the basis that the Commonwealth and data suppliers shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information. Any persons using this information do so at their own risk.
In many cases where a high risk is indicated, less than 100% of the area will have a high hazard or risk.

Dryland Salinity Potential of Western Sydney

Dryland Salinity Potential of Western Sydney within the dataset buffer?

Feature Id	Classification	Description	Distance	Direction
274	MODERATE	Area of Moderate Salinity Potential	0m	On-site
782	HIGH	Area of High Salinity Potential	93m	South East
807	HIGH	Area of High Salinity Potential	138m	North East
238	HIGH	Area of High Salinity Potential	329m	South West

Dryland Salinity Potential of Western Sydney Data Source : NSW Office of Environment and Heritage
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Mining

311 South Street, Marsden Park, NSW 2765

Mining Subsidence Districts

Mining Subsidence Districts within the dataset buffer:

District	Distance	Direction
There are no Mining Subsidence Districts within the report buffer		

Mining Subsidence District Data Source: © Land and Property Information (2016)
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Mining & Exploration Titles

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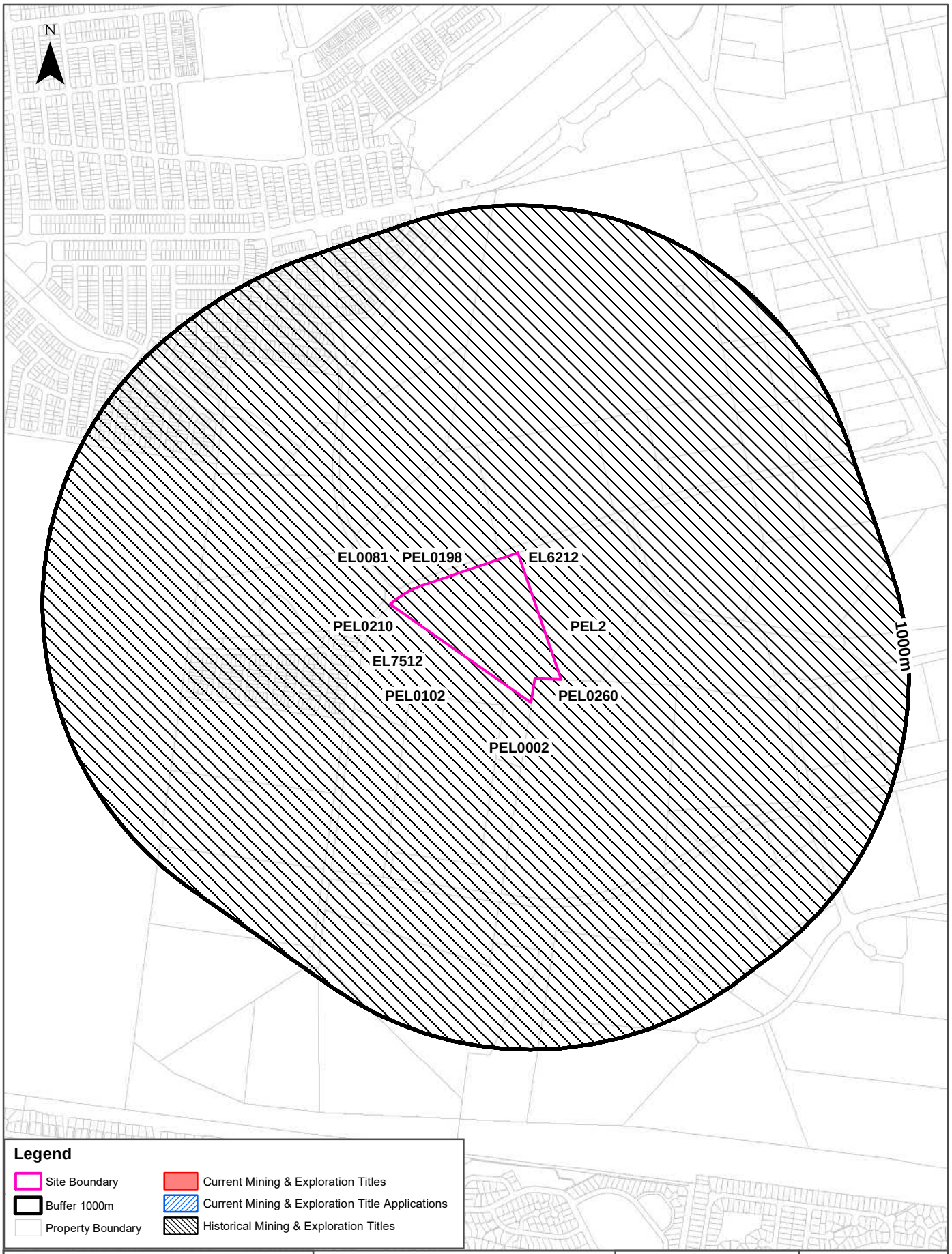

Scale: 0 100 200 400 600 800 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Mining

311 South Street, Marsden Park, NSW 2765

Current Mining & Exploration Titles

Current Mining & Exploration Titles within the dataset buffer:

Title Ref	Holder	Grant Date	Expiry Date	Last Renewed	Operation	Resource	Minerals	Dist	Dir
N/A	No records in buffer								

Current Mining & Exploration Titles Data Source: © State of New South Wales through NSW Department of Industry

Current Mining & Exploration Title Applications

Current Mining & Exploration Title Applications within the dataset buffer:

Application Ref	Applicant	Application Date	Operation	Resource	Minerals	Dist	Dir
N/A	No records in buffer						

Current Mining & Exploration Title Applications Data Source: © State of New South Wales through NSW Department of Industry

Mining

311 South Street, Marsden Park, NSW 2765

Historical Mining & Exploration Titles

Historical Mining & Exploration Titles within the dataset buffer:

Title Ref	Holder	Start Date	End Date	Resource	Minerals	Dist	Dir
PEL2	AGL UPSTREAM INVESTMENTS PTY LIMITED			MINERALS		0m	On-site
PEL0002	AGL UPSTREAM INVESTMENTS PTY LIMITED	29/03/1993	6/07/2015	PETROLEUM	Petroleum	0m	On-site
EL7512	GRADIENT ENERGY LIMITED	7 Apr 2010	15 Apr 2011	MINERALS	Geothermal	0m	On-site
EL6212	HOT ROCK ENERGY PTY LTD,LONGREACH OIL LIMITED	4 Mar 2004	3 Mar 2013	MINERALS	Geothermal	0m	On-site
PEL0198	JOHN STREVENS (TERRIGAL) NL			PETROLEUM	Petroleum	0m	On-site
PEL0102	AUSTRALIAN OIL AND GAS CORPORATION LTD			PETROLEUM	Petroleum	0m	On-site
EL0081	CONTINENTAL OIL CO OF AUSTRALIA LIMITED	01 Feb 1967	01 Feb 1968	MINERALS		0m	On-site
PEL0260	NORTH BULLI COLLIERIES PTY LTD, AGL PETROLEUM OPERATIONS PTY LTD, THE AUSTRALIAN GAS LIGHT CO.	9/09/1981	8/03/1993	PETROLEUM	Petroleum	0m	On-site
PEL0210	THE AUSTRALIAN GAS LIGHT COMPANY (AGL), NORTH BULLI COLLIERIES PTY LTD			PETROLEUM	Petroleum	0m	On-site

Historical Mining & Exploration Titles Data Source: © State of New South Wales through NSW Department of Industry

State Environmental Planning Policy

311 South Street, Marsden Park, NSW 2765

State Significant Precincts

What SEPP State Significant Precincts exist within the dataset buffer?

Map Id	Precinct	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
N/A	No records in buffer							

State Environment Planning Policy Data Source: NSW Crown Copyright - Planning & Environment
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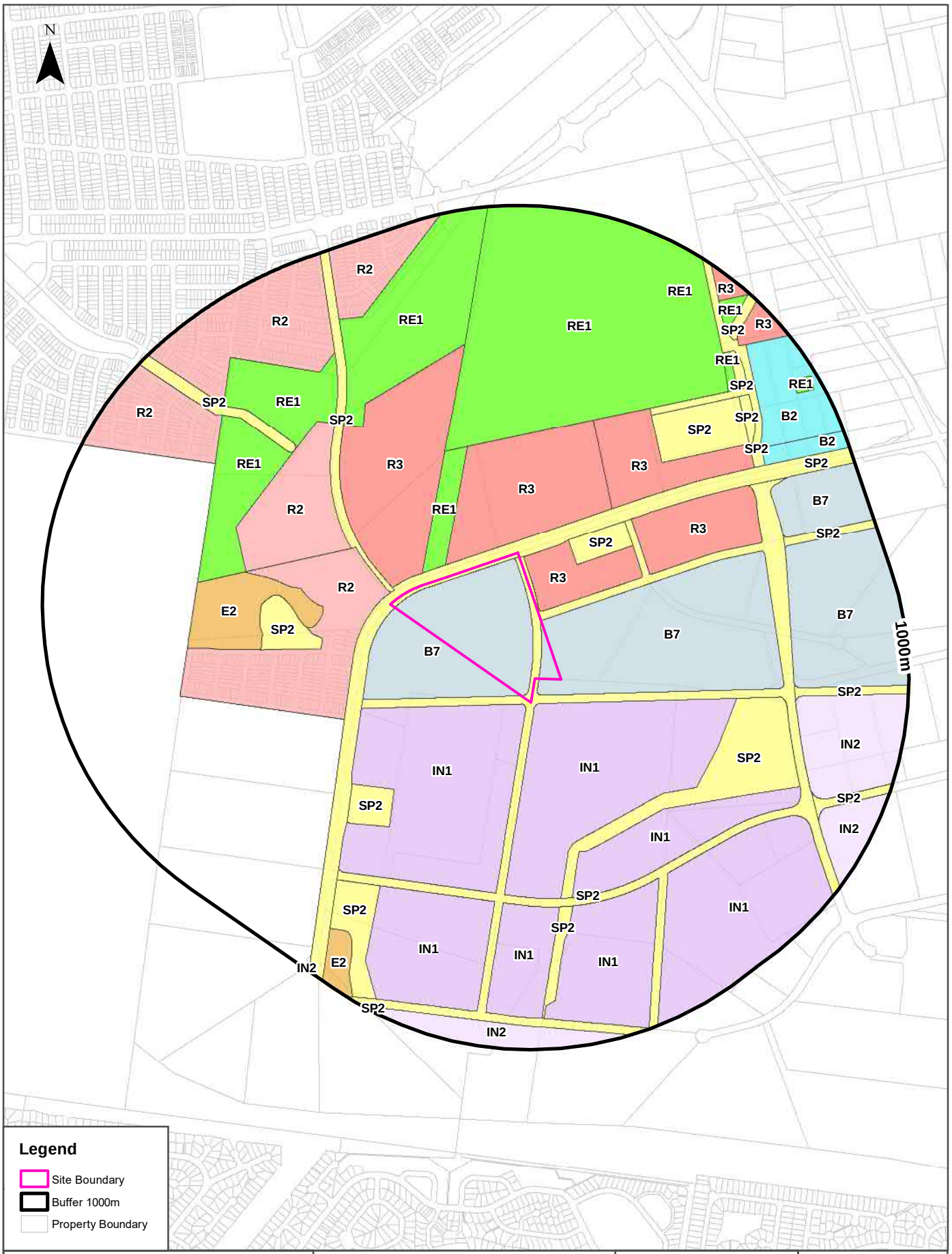
EPI Planning Zones

311 South Street, Marsden Park, NSW 2765



Scale: 0 100 200 400 600 800 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021
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Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Environmental Planning Instrument

311 South Street, Marsden Park, NSW 2765

Land Zoning

What EPI Land Zones exist within the dataset buffer?

Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
SP2	Infrastructure	Classified Road	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	22/11/2019	22/11/2019	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2019	0m	On-site
SP2	Infrastructure	Local Road	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	0m	On-site
B7	Business Park		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020		0m	On-site
R3	Medium Density Residential		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020		3m	North East
IN1	General Industrial		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	15m	South East
IN1	General Industrial		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/02/2019	28/02/2019	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Miscellaneous) 2019	18m	South
SP2	Infrastructure	Local Road	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	25m	North East
R2	Low Density Residential		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020		26m	West

Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
R3	Medium Density Residential		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	34m	North West
RE1	Public Recreation		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	34m	North
R3	Medium Density Residential		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	34m	North
SP2	Infrastructure	Local Drainage	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020		148m	North East
E2	Environmental Conservation		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020		194m	West
R2	Low Density Residential		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	196m	North West
SP2	Infrastructure	Local Drainage	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020		218m	West
R3	Medium Density Residential		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	298m	North East

Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
RE1	Public Recreation		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	331m	North
R3	Medium Density Residential		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020		337m	North East
SP2	Infrastructure	Local Drainage	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	411m	South East
RE1	Public Recreation		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	426m	North West
SP2	Infrastructure	Local Drainage	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020		430m	South West
IN1	General Industrial		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	451m	South East
SP2	Infrastructure	Community Facilities	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	487m	North East
RE1	Public Recreation		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	488m	North

Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
SP2	Infrastructure	Local Drainage	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	519m	North West
RE1	Public Recreation		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	520m	North West
IN1	General Industrial		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	581m	South
IN1	General Industrial		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	582m	South
SP2	Infrastructure	Local Drainage	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	594m	South
IN1	General Industrial		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	597m	South
IN1	General Industrial		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	627m	South East

Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
R2	Low Density Residential		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	647m	North West
B7	Business Park		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020		666m	East
SP2	Infrastructure	Local Road	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/02/2019	28/02/2019	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Miscellaneous) 2019	668m	East
IN2	Light Industrial		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/02/2019	28/02/2019	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Miscellaneous) 2019	675m	East
R2	Low Density Residential		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	26/10/2018	26/10/2018	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres? Marsden Park Industrial Precinct) 2018	681m	North West
SP2	Infrastructure	Local Drainage	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	681m	South West
SP2	Infrastructure	Local Drainage	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	734m	North East
B7	Business Park		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/02/2019	28/02/2019	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres ? North West Growth Centre) 2019	737m	East

Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
B2	Local Centre		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/02/2019	28/02/2019	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Miscellaneous) 2019	752m	North East
B2	Local Centre		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/02/2019	28/02/2019	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Miscellaneous) 2019	761m	North East
RE1	Public Recreation		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	762m	North East
SP2	Infrastructure	Local Drainage	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	786m	North East
R2	Low Density Residential		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	789m	North
IN2	Light Industrial		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/02/2019	28/02/2019	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Miscellaneous) 2019	837m	South East
E2	Environmental Conservation		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	843m	South West

Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
RE1	Public Recreation		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	869m	North East
R3	Medium Density Residential		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	870m	North East
SP2	Infrastructure	Local Drainage	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	870m	North East
RE1	Public Recreation		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	873m	North East
RE1	Public Recreation		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	923m	North East
IN2	Light Industrial		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	926m	South
R3	Medium Density Residential		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020	State Environmental Planning Policy (Sydney Region Growth Centres) Amendment (Blacktown Growth Centres Precinct Plan) 2013	927m	North East

Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
SP2	Infrastructure	Local Drainage	State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	985m	South
IN2	Light Industrial		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	28/07/2006	28/07/2006	04/12/2020		985m	South West
IN2	Light Industrial		State Environmental Planning Policy (Sydney Region Growth Centres) 2006	04/12/2020	04/12/2020	04/12/2020	Blacktown Local Environmental Plan Amendment (Sydney Region Growth Centres?North West Growth Centre) (No 2) 2020	999m	South

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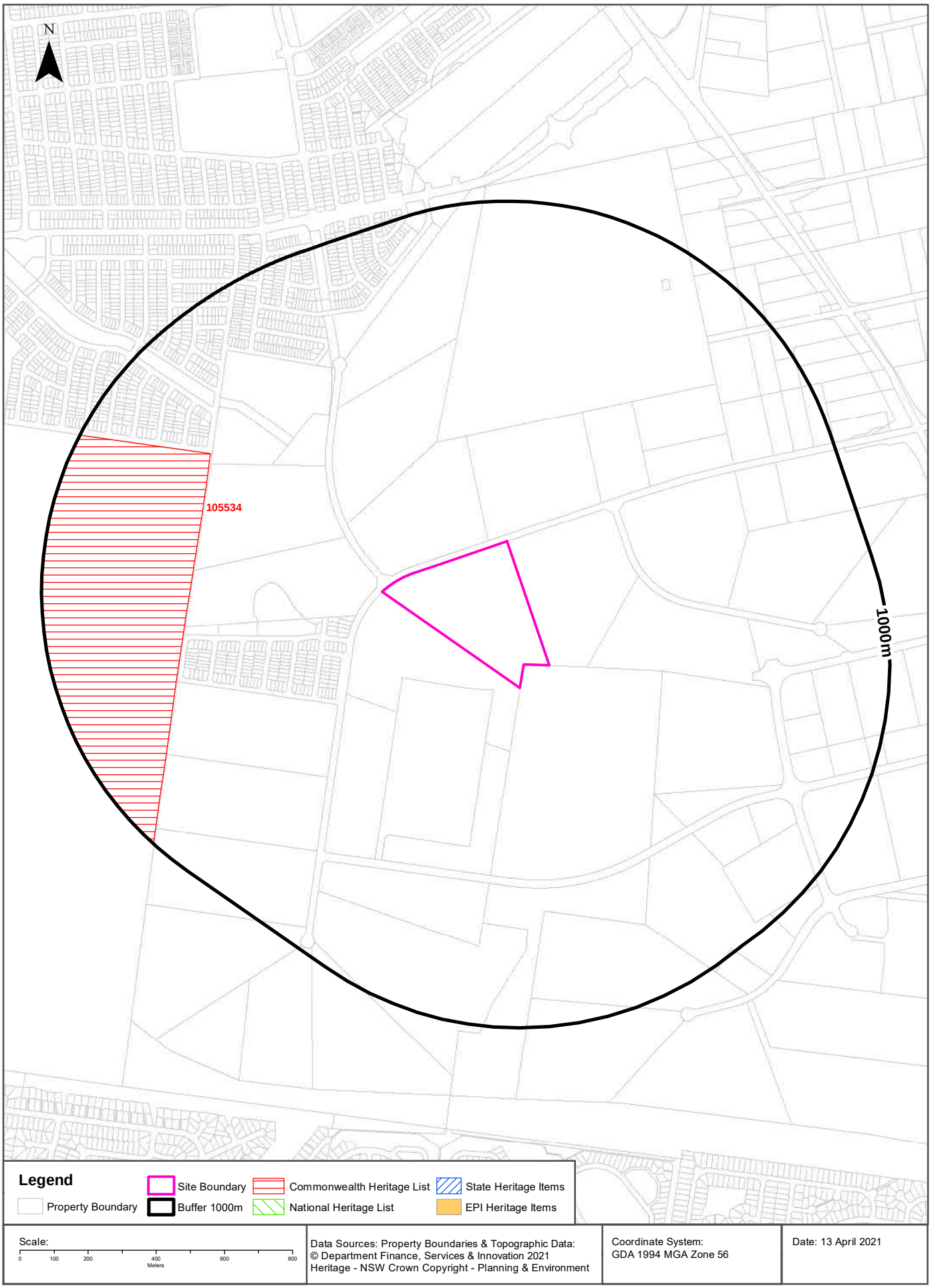
Heritage Items

311 South Street, Marsden Park, NSW 2765



Heritage

311 South Street, Marsden Park, NSW 2765

Commonwealth Heritage List

What are the Commonwealth Heritage List Items located within the dataset buffer?

Place Id	Name	Address	Place File No	Class	Status	Register Date	Distance	Direction
105534	Shale Woodland Llandilo	Stony Creek Rd, Shanes Park NSW	1/14/005/0007	Natural	Listed place	22/06/2004	558m	West

Heritage Data Source: Australian Government Department of the Environment and Energy - Heritage Branch
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National Heritage List

What are the National Heritage List Items located within the dataset buffer?
Note. Please click on Place Id to activate a hyperlink to online website.

Place Id	Name	Address	Place File No	Class	Status	Register Date	Distance	Direction
N/A	No records in buffer							

Heritage Data Source: Australian Government Department of the Environment and Energy - Heritage Branch
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State Heritage Register - Curtilages

What are the State Heritage Register Items located within the dataset buffer?

Map Id	Name	Address	LGA	Listing Date	Listing No	Plan No	Distance	Direction
N/A	No records in buffer							

Heritage Data Source: NSW Crown Copyright - Office of Environment & Heritage
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Environmental Planning Instrument - Heritage

What are the EPI Heritage Items located within the dataset buffer?

Map Id	Name	Classification	Significance	EPI Name	Published Date	Commenced Date	Currency Date	Distance	Direction
N/A	No records in buffer								

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Natural Hazards - Bush Fire Prone Land

311 South Street, Marsden Park, NSW 2765

Scale: 0 100 200 400 600 800 Meters

Data Sources: Bush Fire Prone Land: © NSW Rural Fire Service 2021. Property Boundaries: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Natural Hazards

311 South Street, Marsden Park, NSW 2765

Bush Fire Prone Land

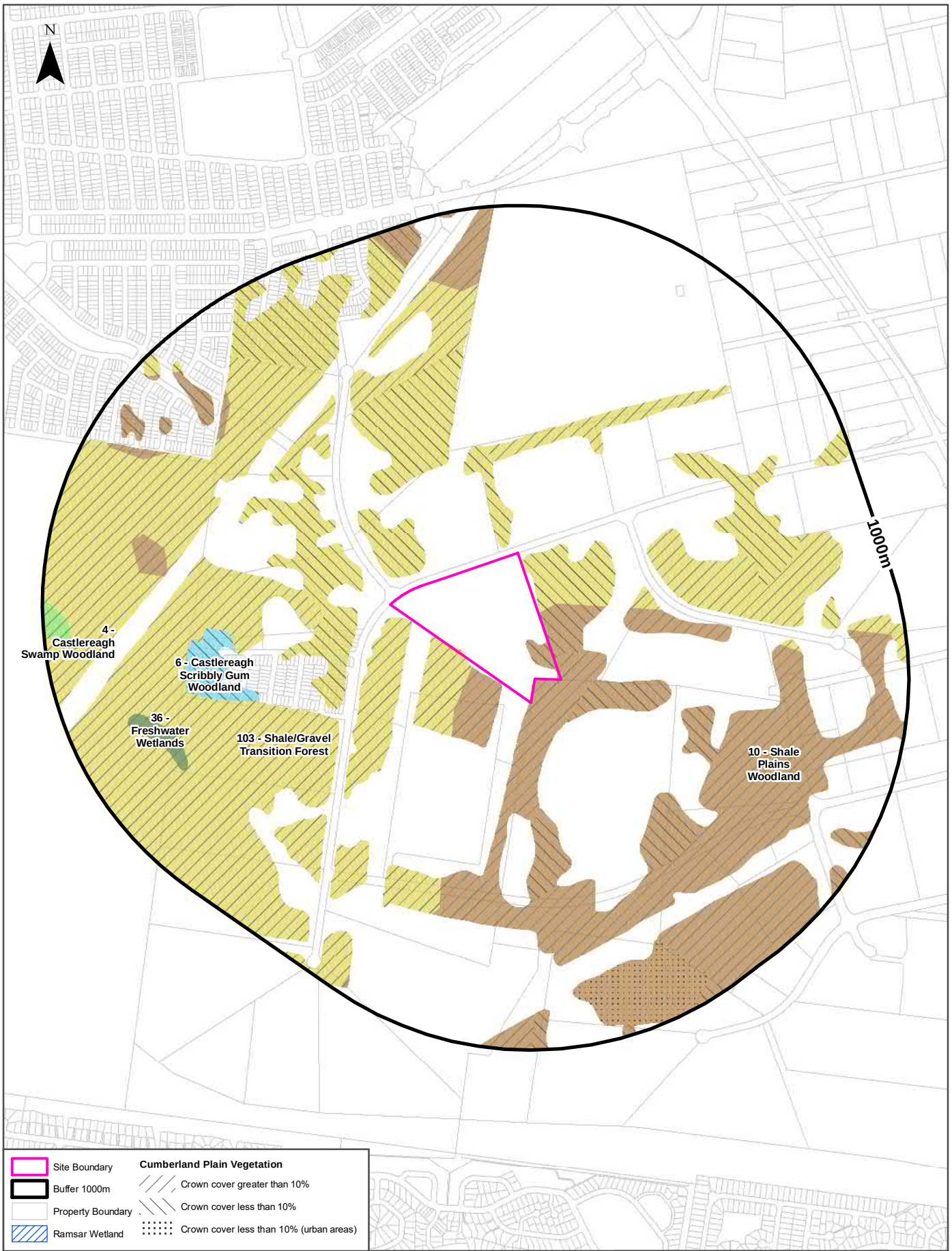
What are the nearest Bush Fire Prone Land Categories that exist within the dataset buffer?

Bush Fire Prone Land Category	Distance	Direction
Vegetation Category 1	0m	On-site
Vegetation Buffer	0m	On-site
Vegetation Category 2	706m	South East

NSW Bush Fire Prone Land - © NSW Rural Fire Service under Creative Commons 4.0 International Licence

Ecological Constraints - Vegetation & Ramsar Wetlands

311 South Street, Marsden Park, NSW 2765



Scale: 0 100 200 400 600 800 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Ecological Constraints

311 South Street, Marsden Park, NSW 2765

Remnant Vegetation of the Cumberland Plain

What remnant vegetation of the Cumberland Plain exists within the dataset buffer?

Description	Crown Cover	Distance	Direction
10 - Shale Plains Woodland	Crown cover less than 10%	0m	On-site
10 - Shale Plains Woodland	Crown cover greater than 10%	0m	On-site
103 - Shale/Gravel Transition Forest	Crown cover greater than 10%	0m	On-site
103 - Shale/Gravel Transition Forest	Crown cover less than 10%	0m	On-site
6 - Castlereagh Scribbly Gum Woodland	Crown cover less than 10%	456m	West
36 - Freshwater Wetlands	Crown cover greater than 10%	721m	West
10 - Shale Plains Woodland	Crown cover less than 10% (urban areas)	769m	South East
4 - Castlereagh Swamp Woodland	Crown cover greater than 10%	912m	West

Remnant Vegetation of the Cumberland Plain : NSW Office of Environment and Heritage
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Ramsar Wetlands

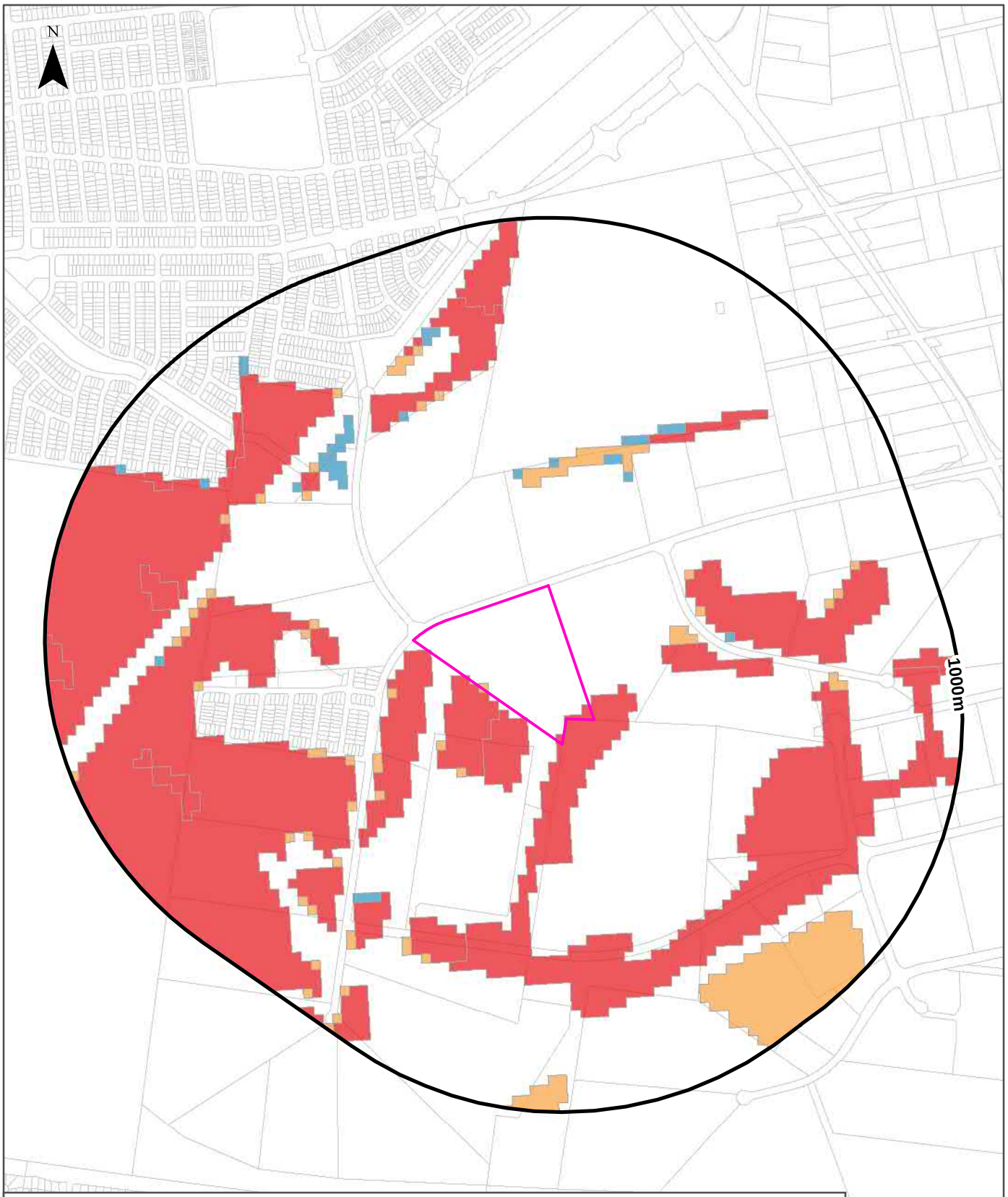
What Ramsar Wetland areas exist within the dataset buffer?

Map Id	Ramsar Name	Wetland Name	Designation Date	Source	Distance	Direction
N/A	No records in buffer					

Ramsar Wetlands Data Source: © Commonwealth of Australia - Department of Agriculture, Water and the Environment

Ecological Constraints - Groundwater Dependent Ecosystems Atlas

311 South Street, Marsden Park, NSW 2765



Legend

- Site Boundary
- Buffer 1000m
- Property Boundaries
- High potential GDE - from national assessment
- High potential GDE - from regional studies
- Moderate potential GDE - from national assessment
- Moderate potential GDE - from regional studies
- Low potential GDE - from national assessment
- Low potential GDE - from regional studies
- Known GDE - from regional studies
- Unclassified potential GDE - from national assessment
- Unclassified potential GDE - from regional studies

Scale: 0 100 200 400 600 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Ecological Constraints

311 South Street, Marsden Park, NSW 2765

Groundwater Dependent Ecosystems Atlas

Type	GDE Potential	Geomorphology	Ecosystem Type	Aquifer Geology	Distance	Direction
Terrestrial	High potential GDE - from national assessment	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	0m	On-site
Terrestrial	Moderate potential GDE - from national assessment	Undulating to low hilly country, mainly on shale.	Vegetation	Unconsolidated sedimentary	0m	On-site
Terrestrial	High potential GDE - from national assessment	Undulating to low hilly country, mainly on shale.	Vegetation	Unconsolidated sedimentary	0m	On-site
Terrestrial	Low potential GDE - from national assessment	Undulating to low hilly country, mainly on shale.	Vegetation	Unconsolidated sedimentary	300m	North
Terrestrial	Low potential GDE - from national assessment	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	431m	North East
Terrestrial	Moderate potential GDE - from national assessment	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	643m	East

Groundwater Dependent Ecosystems Atlas Data Source: The Bureau of Meteorology
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Ecological Constraints - Inflow Dependent Ecosystems Likelihood

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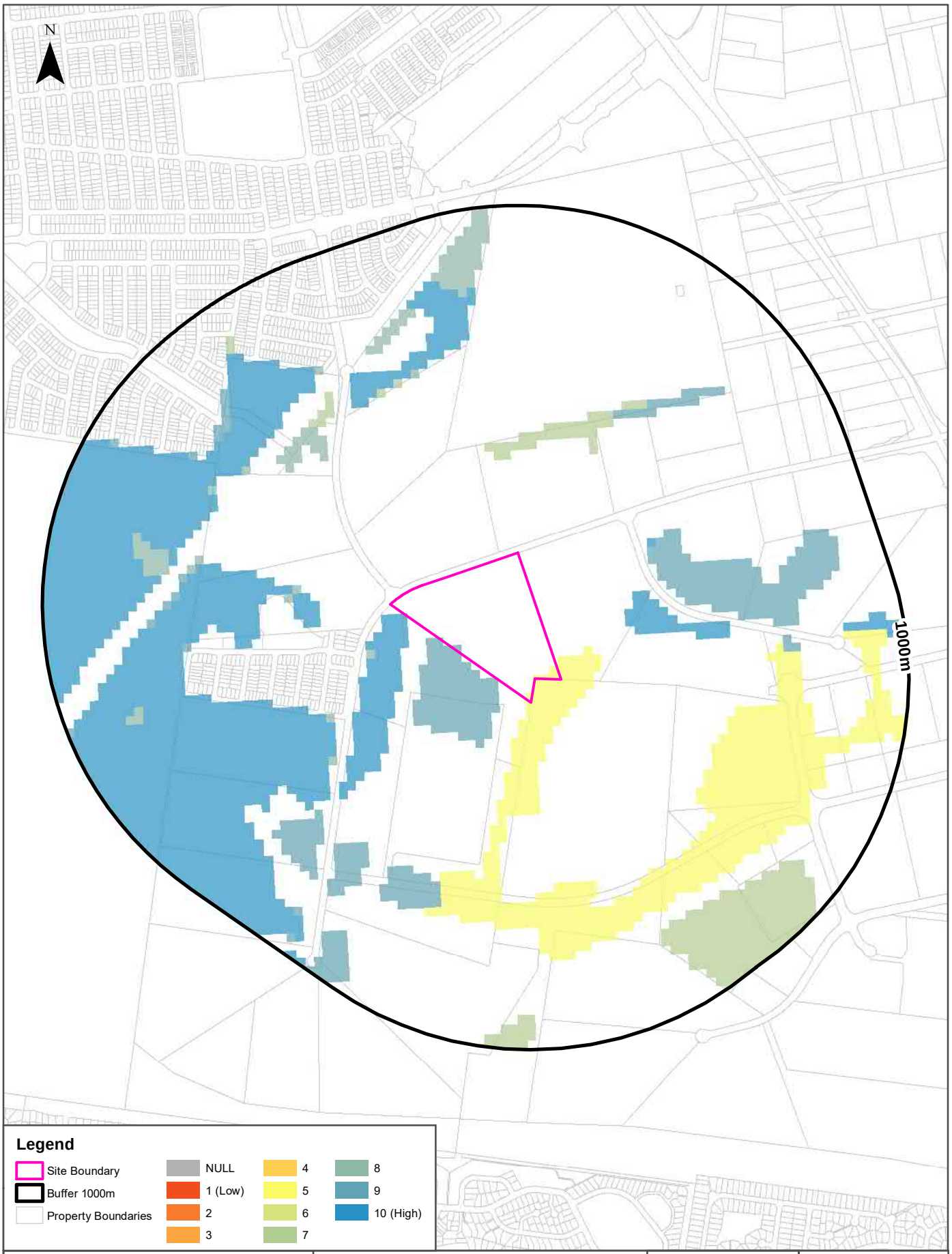

Scale: 0 100 200 400 600 800 Meters

Data Sources: Property Boundaries & Topographic Data: © Department Finance, Services & Innovation 2021

Coordinate System: GDA 1994 MGA Zone 56

Date: 13 April 2021

Ecological Constraints

311 South Street, Marsden Park, NSW 2765

Inflow Dependent Ecosystems Likelihood

Type	IDE Likelihood	Geomorphology	Ecosystem Type	Aquifer Geology	Distance	Direction
Terrestrial	5	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	0m	On-site
Terrestrial	9	Undulating to low hilly country, mainly on shale.	Vegetation	Unconsolidated sedimentary	0m	On-site
Terrestrial	10	Undulating to low hilly country, mainly on shale.	Vegetation	Unconsolidated sedimentary	0m	On-site
Terrestrial	8	Undulating to low hilly country, mainly on shale.	Vegetation	Unconsolidated sedimentary	134m	West
Terrestrial	7	Undulating to low hilly country, mainly on shale.	Vegetation	Unconsolidated sedimentary	270m	North
Terrestrial	9	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	342m	East
Terrestrial	7	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	431m	North East
Terrestrial	10	Undulating to low hilly country, mainly on shale.	Vegetation	Consolidated sedimentary	821m	East

Inflow Dependent Ecosystems Likelihood Data Source: The Bureau of Meteorology
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Ecological Constraints

311 South Street, Marsden Park, NSW 2765

NSW BioNet Atlas

Species on the NSW BioNet Atlas that have a NSW or federal conservation status, a NSW sensitivity status, or are listed under a migratory species agreement, and are within 10km of the site?

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Animalia	Amphibia	Heleioporus australiacus	Giant Burrowing Frog	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Amphibia	Litoria aurea	Green and Golden Bell Frog	Endangered	Not Sensitive	Vulnerable	
Animalia	Aves	Acrocephalus orientalis	Oriental Reed-Warbler	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA;JAMBA
Animalia	Aves	Anseranas semipalmata	Magpie Goose	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Anthochaera phrygia	Regent Honeyeater	Critically Endangered	Not Sensitive	Critically Endangered	
Animalia	Aves	Apus pacificus	Fork-tailed Swift	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA;JAMBA
Animalia	Aves	Arenaria interpres	Ruddy Turnstone	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA;JAMBA
Animalia	Aves	Artamus cyanopterus cyanopterus	Dusky Woodswallow	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Botaurus poiciloptilus	Australasian Bittern	Endangered	Not Sensitive	Endangered	
Animalia	Aves	Calidris acuminata	Sharp-tailed Sandpiper	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA;JAMBA
Animalia	Aves	Calidris ferruginea	Curlew Sandpiper	Endangered	Not Sensitive	Critically Endangered	ROKAMBA;CAMBA;JAMBA
Animalia	Aves	Calidris melanotos	Pectoral Sandpiper	Not Listed	Not Sensitive	Not Listed	ROKAMBA;JAMBA
Animalia	Aves	Calidris ruficollis	Red-necked Stint	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA;JAMBA
Animalia	Aves	Callocephalon fimbriatum	Gang-gang Cockatoo	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Calyptorhynchus lathami	Glossy Black-Cockatoo	Vulnerable	Category 2	Not Listed	
Animalia	Aves	Chthonicola sagittata	Speckled Warbler	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Circus assimilis	Spotted Harrier	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Daphoenositta chrysoptera	Varied Sittella	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Ephippiorhynchus asiaticus	Black-necked Stork	Endangered	Not Sensitive	Not Listed	
Animalia	Aves	Falco subniger	Black Falcon	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Gallinago hardwickii	Latham's Snipe	Not Listed	Not Sensitive	Not Listed	ROKAMBA;JAMBA
Animalia	Aves	Glossopsitta pusilla	Little Lorikeet	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Grantiella picta	Painted Honeyeater	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Aves	Haliaeetus leucogaster	White-bellied Sea-Eagle	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Hieraaetus morphnoides	Little Eagle	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Hirundapus caudacutus	White-throated Needletail	Not Listed	Not Sensitive	Vulnerable	ROKAMBA;CAMBA;JAMBA
Animalia	Aves	Ixobrychus flavicollis	Black Bittern	Vulnerable	Not Sensitive	Not Listed	

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Animalia	Aves	Lathamus discolor	Swift Parrot	Endangered	Category 3	Critically Endangered	
Animalia	Aves	Lophochroa leadbeateri	Major Mitchell's Cockatoo	Vulnerable	Category 2	Not Listed	
Animalia	Aves	Lophoictinia isura	Square-tailed Kite	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Melithreptus gularis gularis	Black-chinned Honeyeater (eastern subspecies)	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Neophema pulchella	Turquoise Parrot	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Ninox strenua	Powerful Owl	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Oxyura australis	Blue-billed Duck	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Petroica boodang	Scarlet Robin	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Petroica phoenicea	Flame Robin	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Pezoporus wallicus wallicus	Eastern Ground Parrot	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Pluvialis fulva	Pacific Golden Plover	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Pluvialis squatarola	Grey Plover	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Polytelis swainsonii	Superb Parrot	Vulnerable	Category 3	Vulnerable	
Animalia	Aves	Rostratula australis	Australian Painted Snipe	Endangered	Not Sensitive	Endangered	
Animalia	Aves	Tringa glareola	Wood Sandpiper	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Tringa nebularia	Common Greenshank	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Tringa stagnatilis	Marsh Sandpiper	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	Tyto longimembris	Eastern Grass Owl	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Tyto tenebricosa	Sooty Owl	Vulnerable	Category 3	Not Listed	
Animalia	Gastropoda	Meridolum corneovirens	Cumberland Plain Land Snail	Endangered	Not Sensitive	Not Listed	
Animalia	Gastropoda	Pommerhelix duralensis	Dural Land Snail	Endangered	Not Sensitive	Endangered	
Animalia	Mammalia	Chalinolobus dwyeri	Large-eared Pied Bat	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Mammalia	Dasyurus maculatus	Spotted-tailed Quoll	Vulnerable	Not Sensitive	Endangered	
Animalia	Mammalia	Falsistrellus tasmaniensis	Eastern False Pipistrelle	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Micronomus norfolkensis	Eastern Coastal Free-tailed Bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Miniopterus australis	Little Bent-winged Bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Miniopterus orianae oceanensis	Large Bent-winged Bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Myotis macropus	Southern Myotis	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Petaurus australis	Yellow-bellied Glider	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Petaurus norfolcensis	Squirrel Glider	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Phascolarctos cinereus	Koala	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Mammalia	Pteropus poliocephalus	Grey-headed Flying-fox	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Mammalia	Saccolaimus flaviventris	Yellow-bellied Sheathtail-bat	Vulnerable	Not Sensitive	Not Listed	

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Animalia	Mammalia	Scoteanax rueppellii	Greater Broad-nosed Bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Reptilia	Aspidites ramsayi	Woma	Vulnerable	Not Sensitive	Not Listed	
Animalia	Reptilia	Caretta caretta	Loggerhead Turtle	Endangered	Not Sensitive	Endangered	
Animalia	Reptilia	Chelonia mydas	Green Turtle	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Reptilia	Tiliqua occipitalis	Western Blue-tongued Lizard	Vulnerable	Not Sensitive	Not Listed	
Plantae	Flora	Acacia bynoeana	Bynoe's Wattle	Endangered	Not Sensitive	Vulnerable	
Plantae	Flora	Acacia pubescens	Downy Wattle	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Allocasuarina glareicola		Endangered	Not Sensitive	Endangered	
Plantae	Flora	Dillwynia tenuifolia		Vulnerable	Not Sensitive	Not Listed	
Plantae	Flora	Eucalyptus nicholii	Narrow-leaved Black Peppermint	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Eucalyptus scoparia	Wallangarra White Gum	Endangered	Not Sensitive	Vulnerable	
Plantae	Flora	Grevillea juniperina subsp. juniperina	Juniper-leaved Grevillea	Vulnerable	Not Sensitive	Not Listed	
Plantae	Flora	Grevillea parviflora subsp. parviflora	Small-flower Grevillea	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Hibbertia puberula		Endangered	Not Sensitive	Not Listed	
Plantae	Flora	Isotoma fluviatilis subsp. fluviatilis		Not Listed	Not Sensitive	Extinct	
Plantae	Flora	Lasiopetalum joyceae		Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Leucopogon fletcheri subsp. fletcheri		Endangered	Not Sensitive	Not Listed	
Plantae	Flora	Macadamia integrifolia	Macadamia Nut	Not Listed	Not Sensitive	Vulnerable	
Plantae	Flora	Marsdenia viridiflora subsp. viridiflora	Native Pear	Endangered Population	Not Sensitive	Not Listed	
Plantae	Flora	Micromyrtus minutiflora		Endangered	Not Sensitive	Vulnerable	
Plantae	Flora	Persoonia hirsuta	Hairy Geebung	Endangered	Category 3	Endangered	
Plantae	Flora	Persoonia nutans	Nodding Geebung	Endangered	Not Sensitive	Endangered	
Plantae	Flora	Pilularia novae-hollandiae	Austral Pillwort	Endangered	Category 3	Not Listed	
Plantae	Flora	Pimelea curviflora var. curviflora		Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Pimelea spicata	Spiked Rice-flower	Endangered	Not Sensitive	Endangered	
Plantae	Flora	Pterostylis saxicola	Sydney Plains Greenhood	Endangered	Category 2	Endangered	
Plantae	Flora	Pultenaea parviflora		Endangered	Not Sensitive	Vulnerable	
Plantae	Flora	Senna acclinis	Rainforest Cassia	Endangered	Not Sensitive	Not Listed	
Plantae	Flora	Syzygium paniculatum	Magenta Lilly Pilly	Endangered	Not Sensitive	Vulnerable	

Data does not include NSW category 1 sensitive species.

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Where Lotsearch has had to georeference features from supplied addresses, a location confidence has been assigned to the data record. This indicates a confidence to the positional accuracy of the feature. Where applicable, a code is given under the field heading “LC” or “LocConf”. These codes lookup to the following location confidences:

LC Code	Location Confidence
Premise Match	Georeferenced to the site location / premise or part of site
Area Match	Georeferenced to an approximate or general area
Road Match	Georeferenced to a road or rail corridor
Road Intersection	Georeferenced to a road intersection
Buffered Point	A point feature buffered to x metres
Adjacent Match	Land adjacent to a georeferenced feature
Network of Features	Georeferenced to a network of features
Suburb Match	Georeferenced to a suburb boundary
As Supplied	Spatial data supplied by provider

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APPENDIX F

BOM DATA

Richmond, New South Wales
April 2021 Daily Weather Observations

Most observations from the RAAF base, but evaporation from the Hawkesbury campus of the University of Western Sydney.

Australian Government
Bureau of Meteorology

Date	Day	Temps		Rain	Evap	Sun	Max wind gust			9am						3pm					
		Min	Max				Dirn	Spd	Time	Temp	RH	Cld	Dirn	Spd	MSLP	Temp	RH	Cld	Dirn	Spd	MSLP
		°C	°C	mm	mm	hours		km/h	local	°C	%	eighths		km/h	hPa	°C	%	eighths		km/h	hPa
1	Th	13.6	26.0	0			E	24	17:05	17.7	72		W	2	1025.4	24.1	53		SE	9	1022.8
2	Fr	13.7	26.9	0			N	43	12:13	16.9	99			Calm	1026.8	25.3	52	1	NNE	7	1025.3
3	Sa	13.1	27.1	0			E	28	13:42	15.7	100	5		Calm	1026.4	26.3	51		ENE	19	1021.8
4	Su	13.7	29.8	0.2			E	22	13:19	16.7	100	8		Calm	1020.1	29.1	40		NE	9	1015.4
5	Mo	14.1	28.7	0			SE	33	14:38	21.5	83		S	6	1019.9	27.6	52	4	ESE	17	1017.6
6	Tu	16.3	27.3	0			NE	35	14:35	22.5	87	2	SW	9	1022.1	23.5	76	8	NE	20	1019.2
7	We	16.1	24.2	1.0			ESE	35	16:25	20.5	99	8	SW	11	1019.5	23.0	84	8	WSW	9	1015.5
8	Th	16.8	26.8	19.6			ESE	28	15:01	21.2	90	3	SSE	9	1014.3	24.9	61	8	E	17	1009.6
9	Fr	13.6	29.2	0.8			SE	31	19:29	21.3	84	5	NE	7	1005.8	27.4	52		NNW	13	1001.7
10	Sa	14.7	24.2	0			WSW	41	17:26	17.0	99	7	W	2	1007.5	23.2	34		W	28	1004.2
11	Su	11.0	19.4	0.2			W	52	09:04	16.7	35	1	W	30	1010.5	19.0	31	1	W	28	1010.9
12	Mo	4.8	20.4	0			S	30	10:12	14.2	56		N	2	1020.0	19.8	34		SSW	9	1018.0
13	Tu	5.7	23.4	0			NE	37	13:06	13.8	72		NNE	2	1023.4	22.4	34		NE	17	1017.6
14	We	7.1	28.4	0			WNW	41	15:03	20.2	56	7	NNE	6	1015.3	27.4	20	7	WNW	19	1011.9
15	Th	10.3	26.5	0			W	28	19:03	19.7	53		NE	7	1016.5	25.9	33	2	E	6	1012.0
16	Fr	10.3	23.7	0			ESE	35	13:49	18.4	54		ESE	6	1020.9	20.5	57	8	SE	24	1020.5
17	Sa	14.4	18.5	0			N	20	15:16	15.4	81	8		Calm	1023.7	17.3	73	8	N	11	1021.8
18	Su	7.1	22.3	0			E	19	13:46	11.3	100	6		Calm	1022.7	21.7	42		ENE	11	1018.5
19	Mo	7.2	24.8	0			E	20	12:21	14.8	82			Calm	1019.5	24.0	31		NNE	11	1014.2
20	Tu	5.2	23.0	0			WSW	26	14:00	16.7	69	1	NNE	11	1016.0	21.6	43	1	NNE	17	1010.9
21	We	9.7	21.1	0			SW	37	10:05	16.7	46		SW	22	1013.7	20.3	33		SSE	13	1012.9
22	Th	4.8	21.5	0			W	37	13:24	12.9	76			Calm	1013.9	20.3	31		WSW	19	1010.9
23	Fr	3.7	22.3	0			ESE	20	11:54	12.6	70		SE	2	1018.2	21.6	37		ESE	9	1015.8
24	Sa	5.2	23.3	0			SSW	24	20:12	13.1	76		ESE	2	1023.0	22.2	40		E	11	1019.1
25	Su	4.7	22.3	0			SE	20	17:20	12.4	87		N	4	1024.8	21.5	40		WSW	4	1021.8
26	Mo	8.5	22.8	0			NNE	19	12:40	13.2	99	2		Calm	1026.0	22.7	45		ESE	7	1022.7
27	Tu	9.7	23.4	0			E	26	17:25	15.9	88	4	N	4	1028.1	22.9	50		E	13	1024.4
28	We	10.5	23.2	0			ENE	20	13:39	16.4	90			Calm	1026.8	21.2	52	6	NE	9	1023.0
29	Th	9.4	23.8	0			NE	22	12:30	12.1	100	8	ESE	6	1025.4	23.3	43		NE	9	1022.2
30	Fr	8.5	23.4	0.2			ENE	24	16:11	12.4	100	3	ENE	6	1029.4	22.5	55		ESE	2	1026.3
Statistics for April 2021																					
	Mean	10.1	24.3							16.3	80	4		5	1020.2	23.1	45	5		13	1017.0
	Lowest	3.7	18.5							11.3	35	1		Calm	1005.8	17.3	20	1	ESE	2	1001.7
	Highest	16.8	29.8	19.6			W	52		22.5	100	8	W	30	1029.4	29.1	84	8	W	28	1026.3
	Total			22.0																	

Temperature, humidity, wind, pressure, cloud and rainfall observations are from Richmond RAAF {station 067105}. Evaporation observations are from Richmond - UWS Hawkesbury {station 067021}

These evaporation observations will generally be available about month after they are made.

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Mean Sea Level Pressure Prognosis

Issued: April 26, 2021 - Updated daily between 2pm and 3pm EST

All times Eastern Standard Time (EST)

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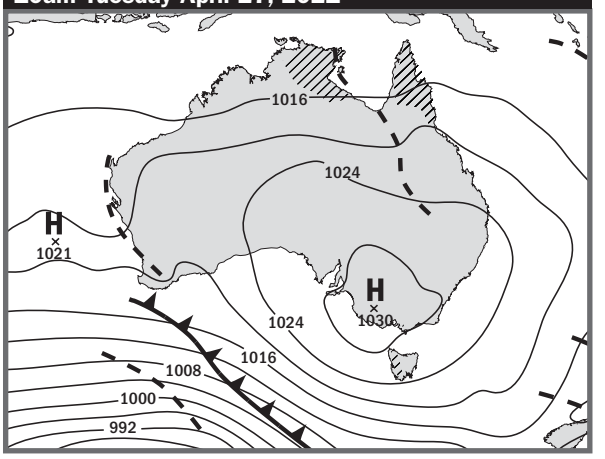
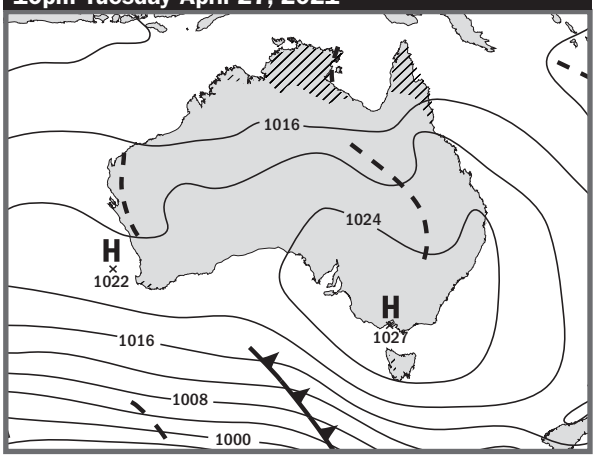
cold front | developing front | monsoon trough | 1024 isobar (hPa)
warm front | decaying front | trough | forecast rain 1mm or more

Forecast rainfall is for the 24 hour period preceding the chart time.

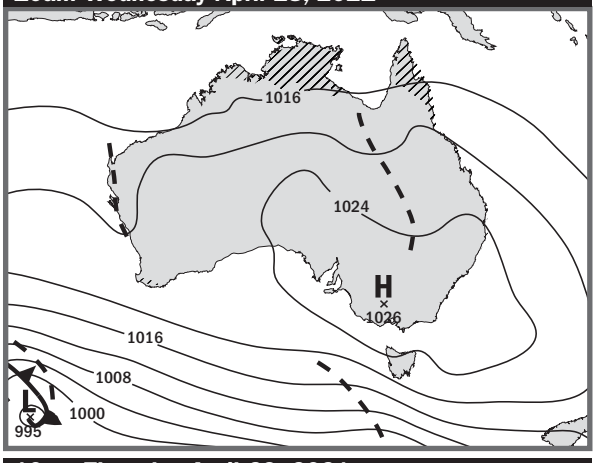
10am Tuesday April 27, 2021



10pm Tuesday April 27, 2021



10am Wednesday April 28, 2021



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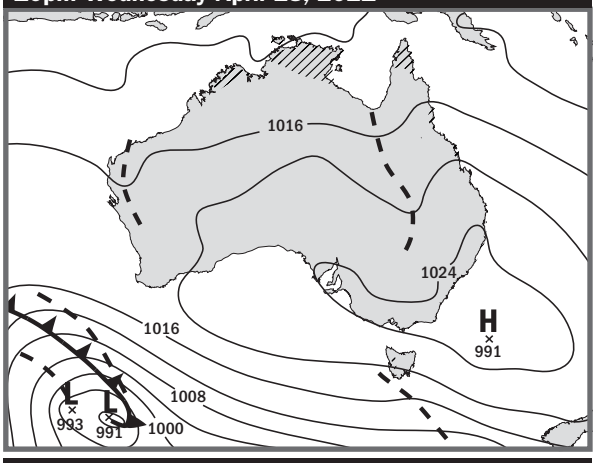

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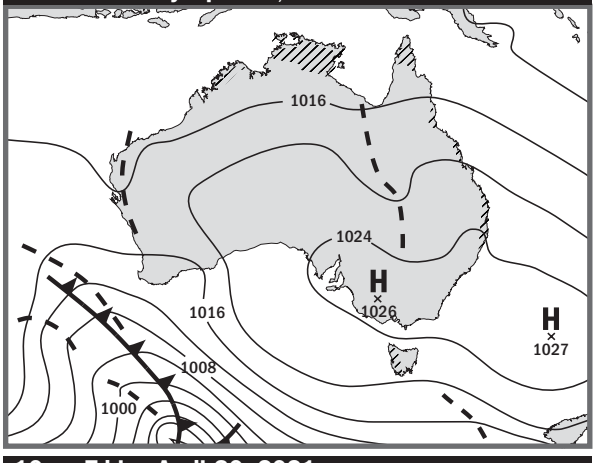

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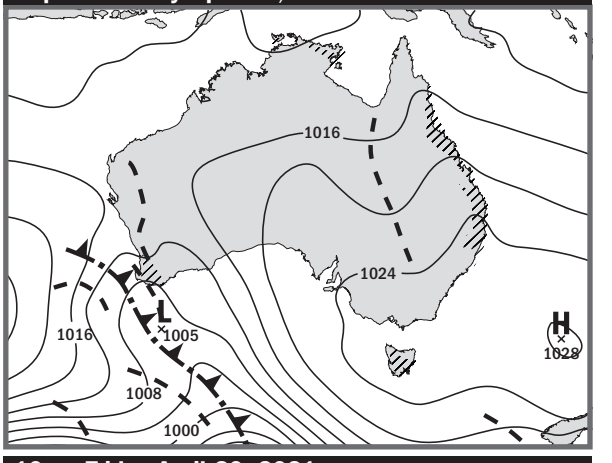

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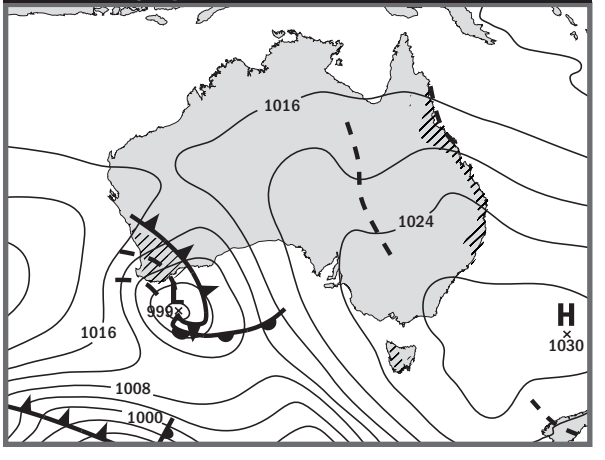

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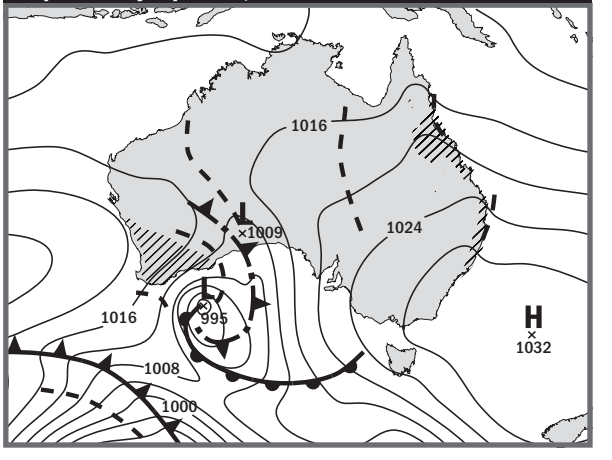

Mean Sea Level Pressure Prognosis

Issued: April 27, 2021 - Updated daily between 2pm and 3pm EST

All times Eastern Standard Time (EST)

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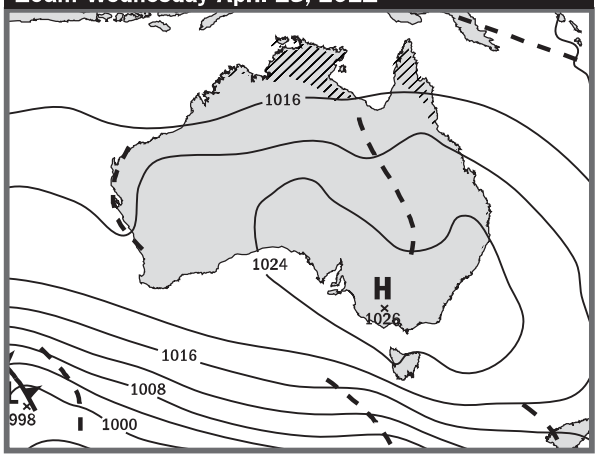
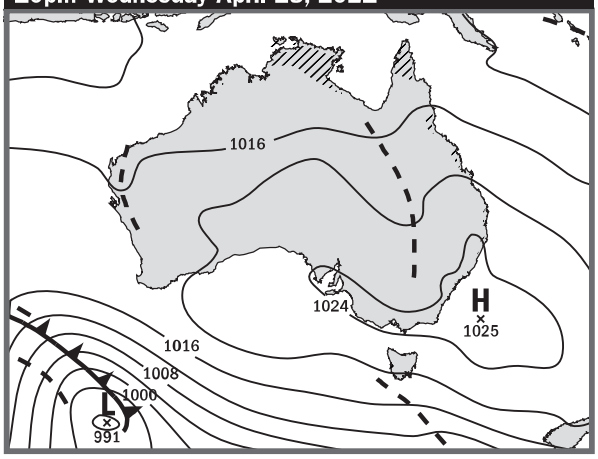
cold front | developing front | monsoon trough | 1024 isobar (hPa)
warm front | decaying front | trough | forecast rain 1mm or more

Forecast rainfall is for the 24 hour period preceding the chart time.

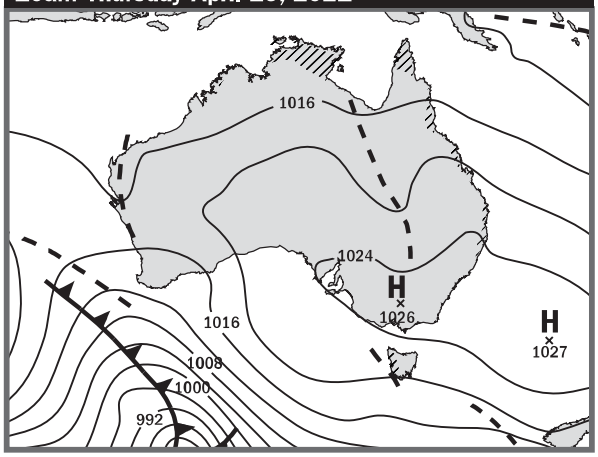
10am Wednesday April 28, 2021



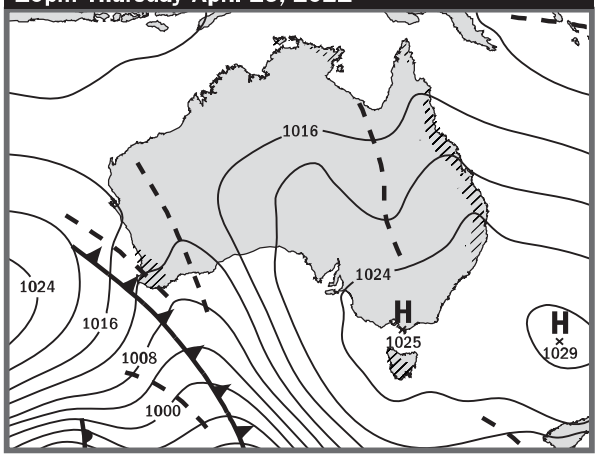
10pm Wednesday April 28, 2021



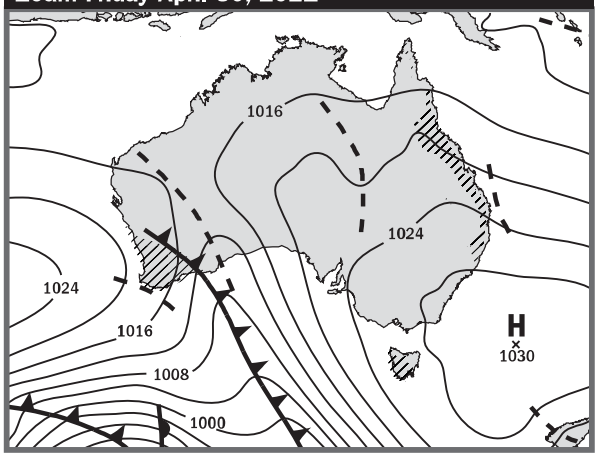
10am Thursday April 29, 2021



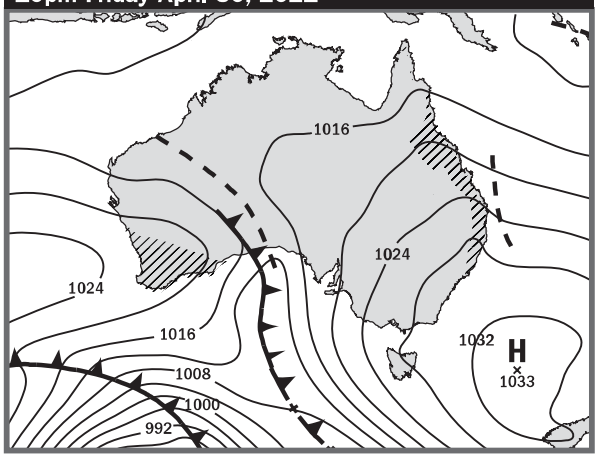
10pm Thursday April 29, 2021



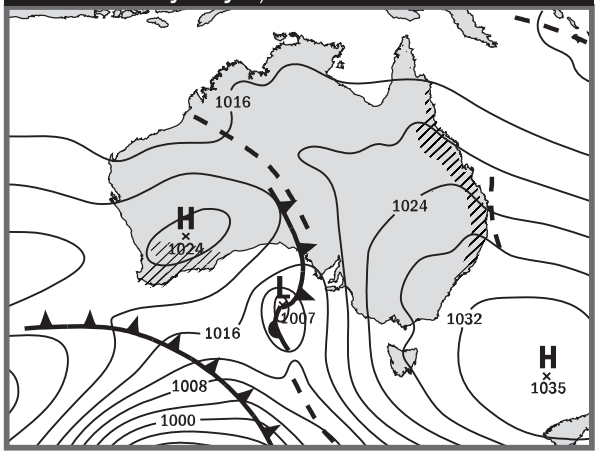
10am Friday April 30, 2021



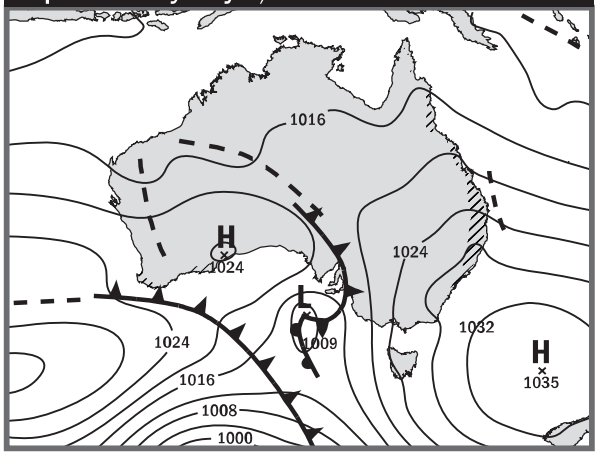
10pm Friday April 30, 2021



10am Saturday May 1, 2021



10pm Saturday May 1, 2021



Observations for Richmond (beta)

MAP VIEW
MetEye

View the current warnings for New South Wales

Change location | Start typing, then select from list (town, city, postcode or lat/lon) | Locate

Find Me

Latest Weather

at 9:10am, Friday 30 Apr 2021.

12.8 °C	99%	Humidity	ENE Wind Direction
	12.3 °C	Feels like	7 km/h *4 knots* Wind Speed
	1029.4 hPa	Pressure	9 km/h *5 knots* Wind Gust

The day so far

Lowest 8.5 °C at 5:23 am	Highest 12.9 °C at 9:07 am	0 mm rain since 9 am	11 km/h *6 knots* Highest Wind Gust

Friday's Observations

Thursday's Observations

Time (AEST)	Temp (°C)	Feels Like (°C)	Humidity (%)	Wind Direction	Wind Speed (km/h) *(knots)*	Wind Gust (km/h) *(knots)*	Pressure (hPa)	Rainfall since 9 am (mm)
11:30 pm	11.3	11.7	99	CALM	0 *0*	0 *0*	1026.2	0.2
11:10 pm	11.9	12.4	98	CALM	0 *0*	0 *0*	1026.3	0.2
11:00 pm	11.5	11.9	98	CALM	0 *0*	0 *0*	1026.3	0.2
10:30 pm	11.8	12.3	98	CALM	0 *0*	4 *2*	1026.2	0.2
10:07 pm	12.4	13.1	98	CALM	0 *0*	7 *4*	1026.2	0.2
10:00 pm	12.3	13.0	99	CALM	0 *0*	0 *0*	1026.2	0.2
9:46 pm	12.2	12.8	98	CALM	0 *0*	0 *0*	1026.1	0.2
9:30 pm	12.4	13.1	98	CALM	0 *0*	0 *0*	1026.0	0.2
9:00 pm	13.5	14.5	98	CALM	0 *0*	0 *0*	1025.8	0.2
8:30 pm	13.9	15.0	97	CALM	0 *0*	0 *0*	1025.5	0.2
8:00 pm	13.7	13.3	91	SW	6 *3*	7 *4*	1025.2	0.2
7:30 pm	15.0	15.9	87	CALM	0 *0*	0 *0*	1025.0	0.2
7:00 pm	16.7	16.3	84	ENE	9 *5*	11 *6*	1024.5	0.2

WEATHER OVERVIEW

DETAILED 3-HOURLY FORECAST

EXTENDED FORECAST (7-DAY)

CURRENT AND PAST WEATHER

We want your feedback

Advertisement

RADAR

6:30 pm	17.5	16.3	80	ENE	13 *7*	17 *9*	1024.0	0.2
6:00 pm	18.1	16.6	78	ENE	15 *8*	19 *10*	1023.6	0.2
5:30 pm	19.0	17.8	73	ENE	13 *7*	19 *10*	1023.2	0.2
5:00 pm	20.0	18.5	60	ENE	11 *6*	13 *7*	1022.8	0.2
4:30 pm	21.7	20.3	50	ENE	9 *5*	11 *6*	1022.7	0.2
4:00 pm	22.6	20.8	48	ENE	11 *6*	17 *9*	1022.5	0.2
3:30 pm	23.1	21.7	46	E	9 *5*	15 *8*	1022.3	0.2
3:00 pm	23.3	21.6	43	NE	9 *5*	15 *8*	1022.2	0.2
2:30 pm	23.3	20.9	43	ENE	13 *7*	19 *10*	1022.2	0.2
2:00 pm	23.3	21.4	44	NNE	11 *6*	17 *9*	1022.2	0.2
1:30 pm	23.2	21.2	48	ENE	13 *7*	19 *10*	1022.4	0.2
1:00 pm	22.6	20.3	50	ENE	15 *8*	20 *11*	1022.7	0.2
12:30 pm	22.2	21.4	64	NE	13 *7*	22 *12*	1023.1	0.2
12:00 pm	20.8	20.8	70	ENE	9 *5*	15 *8*	1023.7	0.0
11:30 am	18.7	18.9	75	E	6 *3*	9 *5*	1024.4	0.0
11:00 am	16.8	17.1	86	SE	6 *3*	7 *4*	1024.9	0.0
10:35 am	15.1	16.3	99	S	2 *1*	6 *3*	1025.2	0.0
10:30 am	15.0	16.2	99	NE	2 *1*	6 *3*	1025.2	0.0
10:29 am	14.8	15.9	99	NNE	2 *1*	6 *3*	1025.2	0.0
10:00 am	13.0	13.2	100	NNE	4 *2*	7 *4*	1025.4	0.0
9:30 am	12.5	12.9	100	ENE	2 *1*	6 *3*	1025.3	0.0
9:00 am	12.1	11.6	100	ESE	6 *3*	9 *5*	1025.4	0.0
8:30 am	11.5	12.0	100	CALM	0 *0*	0 *0*	1025.3	0.0
8:00 am	11.0	11.3	99	CALM	0 *0*	0 *0*	1025.3	0.0
7:30 am	10.2	10.3	99	CALM	0 *0*	0 *0*	1025.0	0.0
7:00 am	9.8	9.8	99	CALM	0 *0*	0 *0*	1024.5	0.0
6:30 am	9.5	9.4	99	CALM	0 *0*	0 *0*	1024.3	0.0
6:00 am	9.7	9.6	99	CALM	0 *0*	0 *0*	1024.1	0.0
5:30 am	9.8	9.8	99	CALM	0 *0*	0 *0*	1024.0	0.0
5:00 am	9.5	9.4	99	CALM	0 *0*	0 *0*	1023.8	0.0

4:30 am	9.7	9.6	99	CALM	0 *0*	0 *0*	1023.6	0.0
4:00 am	9.6	9.5	99	CALM	0 *0*	0 *0*	1023.4	0.0
3:30 am	9.7	9.6	99	CALM	0 *0*	0 *0*	1023.3	0.0
3:00 am	10.1	10.2	99	CALM	0 *0*	0 *0*	1023.3	0.0
2:30 am	10.0	10.0	99	CALM	0 *0*	0 *0*	1023.6	0.0
2:00 am	10.5	10.6	99	CALM	0 *0*	0 *0*	1023.7	0.0
1:47 am	10.3	10.4	99	CALM	0 *0*	0 *0*	1023.7	0.0
1:30 am	10.9	11.1	99	CALM	0 *0*	0 *0*	1023.8	0.0
1:00 am	11.6	12.0	99	CALM	0 *0*	0 *0*	1024.1	0.0
12:30 am	11.9	12.4	99	CALM	0 *0*	0 *0*	1024.4	0.0
12:07 am	11.9	12.1	99	NNW	2 *1*	6 *3*	1024.4	0.0
12:00 am	11.6	11.3	99	NNW	4 *2*	6 *3*	1024.4	0.0

Wednesday's Observations

Tuesday's Observations

Time (AEST)	Temp (°C)	Feels Like (°C)	Humidity (%)	Wind Direction	Wind Speed (km/h) *(knots)*	Wind Gust (km/h) *(knots)*	Pressure (hPa)	Rainfall since 9 am (mm)
11:30 pm	15.6	16.7	93	NW	2 *1*	6 *3*	1026.4	0.0
11:00 pm	15.5	16.9	94	CALM	0 *0*	0 *0*	1026.5	0.0
10:30 pm	15.7	17.1	92	CALM	0 *0*	0 *0*	1026.6	0.0
10:00 pm	15.8	17.2	92	CALM	0 *0*	0 *0*	1026.7	0.0
9:30 pm	15.3	16.2	92	SSW	2 *1*	7 *4*	1026.7	0.0
9:00 pm	15.4	15.4	92	S	7 *4*	9 *5*	1026.6	0.0
8:30 pm	14.8	14.7	94	S	7 *4*	9 *5*	1026.4	0.0
8:00 pm	14.8	14.1	90	SSW	9 *5*	11 *6*	1026.3	0.0
7:30 pm	15.4	15.1	88	SW	7 *4*	9 *5*	1026.1	0.0
7:00 pm	15.6	15.5	79	ESE	4 *2*	9 *5*	1025.6	0.0
6:30 pm	17.2	16.3	80	E	11 *6*	15 *8*	1025.3	0.0
6:00 pm	18.0	16.3	76	ENE	15 *8*	20 *11*	1024.8	0.0
5:30 pm	19.4	17.0	65	E	17 *9*	26 *14*	1024.5	0.0
5:00 pm	20.4	19.1	56	E	9 *5*	13 *7*	1024.2	0.0

4:30 pm	21.6	20.1	50	NE	9 *5*	11 *6*	1024.0	0.0
4:00 pm	22.3	21.0	45	NE	7 *4*	13 *7*	1024.0	0.0
3:30 pm	22.7	21.0	48	ENE	11 *6*	17 *9*	1024.3	0.0
3:00 pm	22.9	21.0	50	E	13 *7*	17 *9*	1024.4	0.0
2:30 pm	22.4	20.3	49	NE	13 *7*	17 *9*	1024.5	0.0
2:00 pm	22.6	21.5	47	N	7 *4*	17 *9*	1024.6	0.0
1:30 pm	22.4	20.7	53	NE	13 *7*	24 *13*	1024.9	0.0
1:00 pm	22.6	21.7	53	ENE	9 *5*	15 *8*	1025.2	0.0
12:30 pm	22.0	20.4	56	ENE	13 *7*	22 *12*	1025.6	0.0
12:00 pm	21.7	20.4	56	N	11 *6*	19 *10*	1026.3	0.0
11:30 am	21.0	20.8	60	NNE	6 *3*	17 *9*	1026.8	0.0
11:00 am	20.3	20.1	66	NNE	7 *4*	13 *7*	1027.3	0.0
10:30 am	19.6	19.7	70	SSE	6 *3*	11 *6*	1027.5	0.0
10:00 am	18.9	19.6	75	SE	4 *2*	9 *5*	1027.9	0.0
9:30 am	17.6	18.5	80	NNE	2 *1*	7 *4*	1028.0	0.0

WARNINGS

WATER | CLIMATE | ENVIRONMENT

Tropical Cyclones
Tsunami Warning Centre
Agriculture - Water and the Land
Marine & Ocean
UV & Sun Protection
Rainfall & River Conditions

Radar Sat Maps

Rainfall Forecasts
Seasonal Outlooks
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Freedom of Information
Indigenous Weather Knowledge
Glossary
Students and Teachers

Richmond, New South Wales
September 2020 Daily Weather Observations

Most observations from the RAAF base, but evaporation from the Hawkesbury campus of the University of Western Sydney.

Australian Government
Bureau of Meteorology

Date	Day	Temps		Rain	Evap	Sun	Max wind gust			9am						3pm					
		Min	Max				Dirn	Spd	Time	Temp	RH	Cld	Dirn	Spd	MSLP	Temp	RH	Cld	Dirn	Spd	MSLP
		°C	°C	mm	mm	hours		km/h	local	°C	%	eighths		km/h	hPa	°C	%	eighths		km/h	hPa
1	Tu	10.4	18.9	0	3.7		ENE	24	17:24	14.6	59			Calm	1025.4	18.3	46		E	9	1021.2
2	We	3.6	25.0	0	3.4		NNW	33	13:35	11.5	82		NNE	6	1021.4	23.9	32	1	N	20	1015.7
3	Th	7.6	30.3	0	2.8		NW	44	12:14	24.5	40		NNE	13	1016.8	29.1	30	8	NNW	22	1013.2
4	Fr	19.3	22.0	0	6.8		NNW	31	03:07	19.6	57	8		Calm	1018.1	19.4	70	8	ESE	6	1013.8
5	Sa	10.9	22.8	3.2			ESE	30	15:16	17.5	52		WSW	13	1017.7	22.2	35	1	E	13	1016.2
6	Su	6.3	19.3	0.2			NE	26	14:04	14.0	80	8		Calm	1029.0	18.8	59	8	NE	15	1026.8
7	Mo	6.3	23.1	0	6.1		ENE	30	16:57	14.6	83			Calm	1032.2	22.7	42		NE	9	1028.2
8	Tu	5.3	26.1	0	2.0		ENE	22	12:18	12.0	99	1	SE	6	1030.0	25.4	43		NE	15	1024.2
9	We	11.7	15.6	1.2	4.0		SSW	26	10:27	14.9	97	8	S	11	1028.7	13.8	99	8	SW	7	1027.2
10	Th	11.1	19.3	8.8	0.6		SE	37	12:12	15.1	68		S	20	1029.6	17.0	47	6	SE	24	1027.5
11	Fr	10.2	20.3	0	2.6		NE	24	16:43	15.3	74	2	S	7	1032.4	19.0	56	2	NE	15	1028.3
12	Sa	6.1	23.4	0			NNE	24	10:24	13.0	99		E	7	1028.1	22.8	47		ENE	13	1023.2
13	Su	6.0	26.0	0			W	43	14:24	14.2	90	1	NNE	6	1023.8	22.3	38	8	SW	20	1020.8
14	Mo	6.3	24.9	0	9.4		ESE	31	14:43	15.5	81		S	6	1025.2	23.1	56		E	24	1022.3
15	Tu	12.3	24.5	0	3.3		NNE	30	13:18	17.0	85	8	NW	6	1029.3	24.1	50		NNE	15	1024.3
16	We	8.6	28.5	0	3.3		NNW	41	12:46	13.5	99	8	E	2	1024.6	28.1	31	1	WNW	17	1018.0
17	Th	9.2	30.9	0	4.4		SSE	63	17:08	22.1	66		NE	9	1022.2	29.4	34		NNW	15	1018.6
18	Fr	14.6	17.9	0	5.0		ESE	20	13:03	16.5	76	8	SSE	7	1032.4	17.0	81	8	E	6	1029.1
19	Sa	14.3	24.0	0.4			E	31	15:38	16.1	98	8	SSE	7	1027.5	22.6	66	8	ESE	20	1020.8
20	Su	15.5	23.8	5.6			NE	33	13:50	15.9	99	8	ENE	7	1016.4	22.5	64	8	N	17	1010.6
21	Mo	11.3	30.6	3.0	5.3		NNW	43	23:10	22.7	74		N	19	1011.6	30.1	38	8	NNW	17	1006.2
22	Tu	17.9	26.6	0.2	6.3		W	43	11:25	22.2	40		SW	15	1010.9	26.3	23		WSW	19	1008.6
23	We	9.8		0	6.3				15:52	20.1	36		W	22	1012.9						
24	Th	9.4	21.3	0	5.6		W	56	10:53	17.4	45		W	22	1014.4	20.7	27		W	35	1011.2
25	Fr	5.4	23.9	0	6.0				14:20	17.6	47		NNE	22	1007.4	21.5	30	5	NW	39	999.1
26	Sa	9.0	17.7	0.2			W	85	04:53	13.9	39		W	28	1010.9	17.0	38		W	31	1011.5
27	Su	3.3	20.3	0.2			NNW	54	06:53	15.7	45		S	13	1021.6	17.7	49	4	SE	24	1021.1
28	Mo	3.9	20.9	0	15.8		E	28	17:13	14.3	65		NNE	6	1028.3	20.1	32		ESE	15	1023.4
29	Tu	7.9	21.2	0	4.4		N	33	13:48	16.0	67	7	SW	2	1027.9	20.6	36		E	7	1021.9
30	We	7.3	21.2	0	4.4		NNW	37	15:12	13.5	79	3	E	2	1020.3	19.5	62	8	N	9	1013.6
Statistics for September 2020																					
	Mean	9.4	23.1		5.1					16.4	70	6		9	1022.6	21.9	46	5		17	1018.8
	Lowest	3.3	15.6		0.6					11.5	36	1		Calm	1007.4	13.8	23	1	#	6	999.1
	Highest	19.3	30.9	8.8	15.8		W	85		24.5	99	8	W	28	1032.4	30.1	99	8	NW	39	1029.1
	Total			23.0	111.5																

Temperature, humidity, wind, pressure, cloud and rainfall observations are from Richmond RAAF {station 067105}. Evaporation observations are from Richmond - UWS Hawkesbury {station 067021}

These evaporation observations will generally be available about month after they are made.

IDCJDW2119.202009 Prepared at 13:00 UTC on 12 Sep 2021
Copyright © 2021 Bureau of Meteorology

Users of this product are deemed to have read the information and accepted the conditions described in the notes at http://www.bom.gov.au/climate/dwo/IDCJDW0000.pdf

APPENDIX G

CALIBRATION CERTIFICATES

CERTIFICATION OF CALIBRATION

Issued by: QED Environmental Systems Ltd.

Environmental conditions during calibration

Temperature	21.4	C
Pressure	1011	mBar

Gas bottles used for calibration

Gas	Cylinder number	Expiry date	Gas
Synthetic Air	S1624403EE	19/05/2023	Synthetic Air
3 ppm	143123SG	11/04/2024	CH4
10 ppm	114031SG	11/04/2024	CH4
100 ppm	S1145642R	20/10/2024	CH4
1000 ppm	S1361249W	02/12/2024	CH4
1.0 vol	S1198415S	10/04/2024	CH4
2.2% vol	SP1230777S	29/10/2024	CH4
5% vol	220622	15/01/2022	CH4
15% vol	220594	15/01/2022	CH4
50% vol	232920	08/11/2021	CH4
100% vol	S1361235W	05/07/2023	CH4

Calibration results Pass

Next scheduled calibration 27/11/2021

Calibration date 26/11/2020

Calibration done by Laura McBride

SERVICE REPORT

Issued by: QED Environmental Systems Ltd.

Customer Name: / **Azienda:** HGS SAS Huber Guenther & C

Date of Service: / **Data manutenzione:** 26-Nov-20

Model: / **Modello:** Laser One

Next Service due: / **Prossima data di manutenzione:** Nov-21

Serial Number: / **Numero di serie:** 16233

Service comments: / **Verbale di manutenzione:** Replaced Battery fuse, Gas checked, Re-calibrated and new filter

Calibration / Taratura
Standard service checks carried out / Manutenzione standard
Pump cleaned / Pulizia della pompa
Battery Fuse
Anti-water filter/Filtro anti-acqua

Service Engineer / Operatore: Laura McBride

Signature / Firma

17025 Our ISO accreditation for our customised auto calibration facilities

5 Number of days we aim to complete your service within

50 Number of checks instruments are subject to when serviced

65 Number of countries from which we service instruments /accessories each year

7,384 Number of calibrations completed in last 12 months

340 Minimum number of service instruments we process each month

25 Cost (in £) of fully insured analyser collection for our UK customers

SERVICE REPORT

Issued by: QED Environmental Systems Ltd.

17025	5	50	65	7,384	340	25
Our ISO accreditation for our customised auto-calibration facilities	Number of days we aim to complete your service within	Number of checks instruments are subject to when serviced	Number of countries from which we service instruments /accessories each year	Number of calibrations completed in last 12 months	Minimum number of service instruments we process each month	Cost (in £) of fully insured analyser collection for our UK customers

CERTIFICATION OF CALIBRATION

Issued by: QED Environmental Systems Ltd.

Calibration certificate number 16233 H-03950

Instrument Laser One **Serial number** 16233

Description of the calibration procedure:

The calibration is verified with certified gas bottle. The maximum error of the instrument as specified in the datasheet.

Gas verification from 0-1000ppm CH4

Full scale (ppm)	Gas concentration (ppm)	Response 1 (ppm)	Response 2 (ppm)	Response 3 (ppm)	Average response (ppm)	Maximum error (ppm)	Maximum error (% F.s.)	Maximum error %
1000	0	0	0	0	0.00	0.00	0.00	0.00
1000	3.2	3.2	3.2	3.2	3.20	0.00	0.00	0.00
1000	10.3	10.1	10.1	10.1	10.10	0.20	0.02	0.02
1000	107	101	101	101	101.00	6.00	0.60	0.60
1000	1000	1005	1005	1005	1005.00	5.00	0.50	0.50

Uncertainty	0.60		%
Max % error	0.60		% FS

Gas verification from 0-100% vol CH4

Full scale (%vol)	Gas concentration (%vol)	Response 1 (%vol)	Response 2 (%vol)	Response 3 (%vol)	Average response (%vol)	Maximum error (%vol)	Maximum error (% F.s.)	Maximum error %
10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10.00	2.20	2.20	2.20	2.20	2.20	0.00	0.00	0.00
10.00	5.00	5.00	5.00	5.00	5.00	0.00	0.00	0.00
100.00	15.00	15.10	15.10	15.10	15.10	0.10	0.10	0.10
100.00	50.00	50.00	50.00	50.00	50.00	0.00	0.00	0.00
100.00	100.00	100.00	100.00	100.00	100.00	0.00	0.00	0.00

Uncertainty	0.10		%
Max % error	0.10		% FS

Gas verification from 0-100% CH4 LEL (0-4.4% VOL

Full scale (%vol)	Gas concentration (LEL%)	Response 1 (LEL%)	Response 2 (LEL%)	Response 3 (LEL%)	Average response (%vol)	Maximum error (LEL%)	Maximum error (% F.s.)	Maximum error %
10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10.00	2.00	2.01	2.01	2.01	2.01	0.01	0.10	0.10
100.00	50.00	50.00	50.00	50.00	50.00	0.00	0.00	0.00

Uncertainty	0.10		%
Max % error	0.10		% FS

Gas Calibration Certificate

Instrument **GFM430**
Serial No. **10479**
Sensors **CH_4, CO_2, O_2, H_2S, LEL**

airmet
Air-Met Scientific Pty Ltd
1300 137 067

Item	Test	Pass	Comments
Battery	Charge Condition	✓	
	Fuses	✓	
	Capacity	✓	
	Recharge OK?	✓	
Switch/keypad	Operation	✓	
Display	Intensity	✓	
	Operation (segments)	✓	
Grill Filter	Condition	✓	
	Seal	✓	
Pump	Operation		
	Filter	✓	
	Flow		
	Valves, Diaphragm		
PCB	Condition	✓	
Connectors	Condition	✓	
Sensor	CH_4	✓	
	CO_2	✓	
	O_2	✓	
	H_2S	✓	
	LEL	✓	
	CO	✓	
Alarms	Beeper	✓	
	Settings	✓	
Software	Version		
Datalogger	Operation		
Download	Operation		
Other tests:			

Certificate of Calibration

This is to certify that the above instrument has been calibrated to the following specifications:

Sensor	Serial no	Calibration gas and concentration	Certified	Gas bottle No	Instrument Reading
O2		20.9%		Fresh Air	20.9%
CO2		40% Vol CO2	NATA	SY372	39.9% CO2
CH4		60% Vol CH4	NATA	SY372	60.0% CH4

Calibrated by: **Kylie Rawlings**

Calibration date: **26/04/2021**

Next calibration due: **26/10/2021**

Airflow Air Velocity Meter
Calibration Certificate

Report Number: AV216784

Customer	Air Met Scientific Pty Ltd
Address	7-11 Ceylon Road
	Nunawading VIC 3131
Contact	Mee Lan Liew
Equipment	Airflow Air Velocity Meter
Model	TA440
Serial Number	TA4401031009
Calibration Date	14/05/2020
Condition as Received	*As Left*

ENVIRONMENTAL CONDITIONS	
Ambient Temp	22ºC
Humidity	36%RH
Barometric Pressure	1013hPA

Uncertainty of Measurement

The uncertainty of Measurement values stated in this report are at a confidence level of 95% with coverage factor of K = 2

Kenelec Scientific Pty Ltd Certifies That :-

The above described instrument has been calibrated using standards with accuracies traceable to the standards held by the National Measurement Institute of Australia.

Procedures Followed:	LABP4
Approved Signatory:	
Date:	14/05/2020

KENELEC SCIENTIFIC PTY LTD
ABN 88 064 373 717
23 Redland Drive
Mitcham Vic 3132
T 03 9873 1022
F 03 9873 0200
info@kenelec.com.au www.kenelec.com.au

This Calibration Certificate shall not be reproduced except in full, without the written approval of Kenelec Scientific Pty Ltd

kenelec scientific

Airflow Air Velocity Meter
Calibration Certificate

Report Number: AV216784

REFERENCE EQUIPMENT			
Instrument	Model	Serial No.	Calibration Due
TSI Wind Tunnel		Various	Jan-21

CALIBRATION RESULTS			
Reference Speed m/s Actual	Indicated Speed m/s	Correction to be Added	Uncertainty of Measurement
0.30	0.30	0.00	+/- 0.06
0.50	0.50	0.00	+/- 0.06
0.71	0.71	0.00	+/- 0.06
1.00	0.99	0.01	+/- 0.06
3.00	3.00	0.00	+/- 0.06
4.99	5.07	-0.08	+/- 0.06
7.00	7.04	-0.04	+/- 0.07
10.00	10.01	-0.01	+/- 0.10
13.01	13.21	-0.20	+/- 0.13
15.01	15.05	-0.04	+/- 0.15
20.01	20.10	-0.09	+/- 0.20
25.03	25.23	-0.20	+/- 0.25
30.01	29.96	0.05	+/- 0.31

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kenelec scientific

Airflow Air Velocity Meter
Calibration Certificate

Report Number: AV216784

REFERENCE EQUIPMENT			
Instrument	Model	Serial No.	Calibration Due
Fluke Digital Thermometer	1523	3500137	Aug-20
Thunder Scientific	2500	1104842	Aug-20

CALIBRATION RESULTS				
Bath Temperature (Deg C)	Before Adjustment (Deg C)	After Adjustment (Deg C)	Correction (Deg C)	Uncertainty
0.00	-0.2	0.0	0.00	+/-0.2
60.00	59.9	60.0	0.00	+/-0.2

Humidity per Reference (%RH)	Before Adjustment (%RH)	Humidity per Reference (%RH)	After Adjustment (%RH)	Correction to be added (%RH)	Uncertainty
20.0	18.0	20.0	19.1	0.9	2.6% of Reading
50.0	50.2	50.0	51.3	-1.3	
80.0	80.3	80.0	81.1	-1.1	

KENELEC SCIENTIFIC PTY LTD
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ANRI INSTRUMENTS & CONTROLS PTY LTD ABN 21 004 771 564

UNIT 29, 756-758 BURWOOD HWY • FERNTREE GULLY • VIC 3156 • AUSTRALIA • PH: +61 3 9752 3782 • FAX: +61 3 9752 3783
EMAIL: sales@anri.com.au www.anri.com.au

Date: 10.3.21

Attn: MeeLan Liew
Air-Met Scientific Pty. Ltd.
7-11 Ceylon Street
Nunawading
Vic. 3131

O/N 727483

Calibration Certificate # 5165

Manufacture/Model	: Gas Data GFM430
S/N	: 10479
Gases Monitored	: CH4, 0-100%, CO2 0-100%, O2 0-25%, H2S & CO
Zero setting CH4/CO2/O2/H2S/	: 0.0
Gas used	: N2
Cylinder No.	: BOC High Purity
Span setting CH4	: 60.0%
Gas used	: 60.0% CH4 in CO2
Cylinder No.	: Air Liquide (NATA)
60.0% CH4 in CO2 reads	: 59.9%
5.1% CH4 in CO2 reads	: 4.8%
Span setting CO2	: 40.0%
Gas used	: 40.0% CO2 in CH4
Cylinder No.	: Air Liquide (NATA)
40.0% CO2 in CH4 reads	: 40.0%
5.2% CO2 in CH4	: 4.8%
Span setting O2	: 20.9% (Air) Reads 20.9%
Span setting 25ppm H2S reads	: 25ppm
Span setting 1100ppm CO reads	: 1106ppm
Cell replaced	: Oxygen
Estimated Date of cell replacement	: Oxygen 10.3.23
Comments	: Calibration OK
Flow rate	: 550ml/min. OK
Atm. Pressure 1001mb	: 1003mb
Next Service/calibration Due	: 10.3.21

Stephen Hurst
ANRI Instruments & Controls Pty Ltd

Gas Calibration Certificate

Instrument GA5000
Serial No. G505731
Sensors CH4, CO2, O2, CO, H2S

Air-Met Scientific Pty Ltd
1300 137 067

Item	Test	Pass	Comments
Battery	Charge Condition	✓	
	Fuses	✓	
	Capacity	✓	
	Recharge OK?	✓	
Switch/keypad	Operation	✓	
Display	Intensity	✓	
	Operation (segments)	✓	
Grill Filter	Condition	✓	
	Seal	✓	
Pump	Operation	✓	
	Filter	✓	
	Flow	✓	
	Valves, Diaphragm	✓	
PCB	Condition	✓	
Connectors	Condition	✓	
Sensor	O2	✓	
	CH4	✓	
	CO2	✓	
	H2S	✓	
	CO	✓	
Alarms	Beeper	✓	
	Settings	✓	
Software	Version	✓	
Datalogger	Operation	✓	
Download	Operation	✓	
Other tests:			

Certificate of Calibration

This is to certify that the above instrument has been calibrated to the following specifications:

Diffusion mode Aspirated mode

Sensor	Serial no	Calibration gas and concentration	Certified	Gas bottle No	Instrument Reading
O2		20.90%		Fresh Air	20.90%
H2S		24ppm H2S	NATA	SY396	24ppm H2S
CO		103ppm CO	NATA	SY396	103ppm CO
CH4		60% CH4	NATA	SY400	59.9% CH4
CO2		40% CO2	NATA	SY400	40.0% CH4

Kylie Rawlings

Calibration date: **27/09/2021**

Next calibration due: **26/03/2022**

PID Calibration Certificate

Instrument PhoCheck Tiger
Serial No. T-114176

Air-Met Scientific Pty Ltd
1300 137 067

Item	Test	Pass	Comments			
Battery	Charge Condition	✓				
	Fuses	✓				
	Capacity	✓				
	Recharge OK?	✓				
Switch/keypad	Operation	✓				
Display	Intensity	✓				
	Operation (segments)	✓				
Grill Filter	Condition	✓				
	Seal	✓				
Pump	Operation	✓				
	Filter	✓				
	Flow	✓				
	Valves, Diaphragm	✓				
PCB	Condition	✓				
Connectors	Condition	✓				
Sensor	PID	✓	10.6 ev			
Alarms	Beeper	✓	**Low**	**High**	**TWA**	**STEL**
	Settings	✓	50ppm	100ppm		
Software	Version	✓				
Data logger	Operation	✓				
Download	Operation	✓				
Other tests:						

Certificate of Calibration

This is to certify that the above instrument has been calibrated to the following specifications:

Sensor	Serial no	Calibration gas and concentration	Certified	Gas bottle No		Instrument Reading
PID Lamp		93ppm Isobutylene	NIST	SY361		92.2ppm

Calibrated by: **Kylie Rawlings**

Calibration date: **20/04/2021**

Next calibration due: **17/10/2021**

Oil / Water Interface Meter

Instrument Geotech Interface Meter (30M)
Serial No. 4357

Air-Met Scientific Pty Ltd
1300 137 067

Item	Test	Pass	Comments
Battery	Compartment	✓	
	Capacity	✓	
Probe	Cleaned/Decon.	✓	
	Operation	✓	
Connectors	Condition	✓	
		✓	
Tape Check	Cleaned	✓	
Connectors	Checked for cuts	✓	
Instrument Test	At surface level	✓	

Certificate of Calibration

This is to certify that the above instrument has been cleaned and tested.

Calibrated by: **Kylie Boardman**

Calibration date: **24/09/2021**

Next calibration due: **23/11/2021**

Gas Calibration Certificate

Instrument GFM430
Serial No. 10479
Sensors CH_4, CO_2, O_2, H_2S, LEL

Air-Met Scientific Pty Ltd
1300 137 067

Item	Test	Pass	Comments
Battery	Charge Condition	✓	
	Fuses	✓	
	Capacity	✓	
	Recharge OK?	✓	
Switch/keypad	Operation	✓	
Display	Intensity	✓	
	Operation (segments)	✓	
Grill Filter	Condition	✓	
	Seal	✓	
Pump	Operation		
	Filter	✓	
	Flow		
	Valves, Diaphragm		
PCB	Condition	✓	
Connectors	Condition	✓	
Sensor	CH_4	✓	
	CO_2	✓	
	O_2	✓	
	H_2S	✓	
	LEL	✓	
	CO	✓	
Alarms	Beeper	✓	
	Settings	✓	
Software	Version		
Datalogger	Operation		
Download	Operation		
Other tests:			

Certificate of Calibration

This is to certify that the above instrument has been calibrated to the following specifications:

Sensor	Serial no	Calibration gas and concentration	Certified	Gas bottle No	Instrument Reading
O2		20.9%		Fresh Air	20.9%
CO2		40% Vol CO2	NATA	SY400	39.7% CO2
CH4		60% Vol CH4	NATA	SY400	60.1% CH4

Calibrated by: **Sarah Lian**

Calibration date: **24/09/2021**

Next calibration due: **26/03/2022**

APPENDIX H

ASSESSMENT CRITERIA

SOIL ASSESSMENT CRITERIA

HEALTH BASED CRITERIA

Schedule B1 of the NEPM (2013) defines health investigation levels (HILs) that have been developed for a broad range of metals and organic contaminants in soil. HILs are scientifically based, generic assessment criteria designed to be used in the first stage (Tier 1 or 'screening') of an assessment of potential risks to human health from chronic exposure to contaminants. The HILs are applicable to all soil types and generally apply to the top 3 m of soil. HILs have been developed for four generic land-use settings:

- HIL A: Residential with garden/accessible soil (homegrown produce <10% fruit and vegetable intake, (no poultry), also includes children's daycare centres, preschools and primary schools)
- HIL B: Residential with minimal opportunities for soil access includes dwellings with fully and permanently paved yard space such as high-rise buildings and flats
- HIL C: Public open space such as parks, playgrounds, playing fields (e.g. ovals), secondary school fields and footpaths. It does not include undeveloped public open space (such as urban bushland and reserves) which should be subject to a site-specific assessment where appropriate
- HIL D: Commercial/industrial such as shops, offices, factories and industrial sites.

Taking into consideration the objectives and purpose of the investigation, it is considered appropriate to assess the Site based on both its current and potential uses under the current zoning. The Site is currently zoned WSEA – Western Sydney Employment Area (Employment) under the Blacktown LEP, which permits the use of the Site for commercial/industrial purposes, and the current and proposed uses are commercial/industrial. Therefore, commercial/industrial screening criteria for soil contaminants (HIL D) have been adopted. The HIL assessment criteria are summarised in Table H.1.

Table H.1 Soil HILs

ANALYTE	HIL D (1) (mg/kg)
Arsenic	3,000
Cadmium	900
Chromium	3,600
Copper	240,000
Lead	1,500
Mercury	730
Nickel	6,000
Zinc	400,000
Benzo(a)pyrene toxic equivalence quotient (BaP TEQ)	40
Total PAHs	4,000

Notes:

(1) NEPM (2013) Schedule B1 investigation Levels for Soil and Groundwater

Health screening levels (HSLs) are applicable to the assessment of vapour intrusion risks arising from petroleum hydrocarbons in contaminated soil. The adopted carbon fraction ranges for the HSLs are based on TRH concentrations after subtraction of BTEX compounds and naphthalene.

The HSLs methodology provides for a greater range of site circumstances including the depth of contamination and soil texture. These HSLs have been developed for sand, silt and clay soils based on soil texture classifications. Where there is reasonable doubt

as to the appropriate soil texture to select, either a conservative selection should be made (i.e. select coarsest applicable grain size such as sand) or laboratory analysis carried out to determine particle size and hence soil texture sub-class. For the purposes of this investigation, the most conservative approach will be selected, and the adopted assessment criteria will be based on a subsurface profile comprising sand. The HSLs have been incorporated in Schedule B1 in the context of a wider site assessment framework for petroleum hydrocarbon contamination.

The adopted petroleum assessment criteria for soil have been provided in Table H.2. Based on the Site's current use and allowable use under the zoning, commercial/industrial land (HSL D) criteria has been adopted.

Table H.2 Soil HSLs for vapour intrusion

ANALYTE	HSL D, SAND (mg/kg) (1)			
	0 to <1 m	1 m to <2 m	2 m to <4 m	≥4 m
TRH C_6-C_{10} less BTEX (F1)	260	370	630	NL
TRH >C_{10}-C_{16} less naphthalene (F2)	NL	NL	NL	NL
Benzene	3	3	3	3
Toluene	NL	NL	NL	NL
Ethylbenzene	NL	NL	NL	NL
Xylene	230	NL	NL	NL
Naphthalene	NL	NL	NL	NL

Notes:

(1) NEPM (2013) Schedule B1 investigation Levels for Soil and Groundwater

NL – not limiting i.e. the soil vapour source concentration for a petroleum mixture could not exceed a level that would result in the maximum allowable vapour risk for the given scenario

ECOLOGICAL BASED CRITERIA

The NEPM (2013) outlines ecological investigation levels (EILs) developed for selected metals and organic substances. These are applicable for assessing risk to terrestrial ecosystems. EILs depend on specific soil physicochemical properties and land-use scenarios and generally apply to the top 2 m of soil. EILs have been developed for three generic land-use settings:

- areas of ecological significance;
- urban residential areas and public open space; and
- commercial and industrial land uses.

Given the zoned land use for the Site, the calculated EILs for commercial and industrial land use have been adopted. The methodology for developing EILs assumes that the ecosystem present at the Site is adapted to the ambient background concentration (ABC) for the locality and that it is only adding contaminants over and above this background concentration which has an adverse effect on the environment. The ABC of a contaminant is, the soil concentration in a specified locality that is the sum of the naturally occurring background level and the contaminant levels that have been introduced from diffuse or non-point sources by general anthropogenic activity not attributed to industrial, commercial, or agricultural activities, for example, motor vehicle emissions. The added contaminant limits (ACL) is the concentration (above the ABC) of a contaminant, above which further appropriate investigation and evaluation of the impact on ecological values is required.

Site-specific EILs are outlined in Table H.3 below.

Table H.3 Soil EILs

ANALYTE	COMMERCIAL AND INDUSTRIAL EILs (1) (mg/kg)	
	Fill	Natural
Arsenic	160(2)	150(3)
Chromium	960(2)	1,100(3)
Copper	300(2)	150(3)
Lead	1,800	1,800
Nickel	310(2)	350(3)
Zinc	700(2)	360(3)
Naphthalene	370	370

Notes:

(1) Ecological investigation levels – Commercial and industrial, Schedule B1 Investigation Levels for Soil and Groundwater NEPM (2013)
(2) EILs were calculated using the CSIRO Ecological Investigation Level Calculation Spreadsheet provided online in the ASC NEPM Toolbox (http://www.scew.gov.au/node/941 based on physicochemical parameters at the Site (average CEC of 11 meq/100g, average pH of 6 and average TOC of 1%)
(3) EILs were calculated using the CSIRO Ecological Investigation Level Calculation Spreadsheet provided online in the ASC NEPM Toolbox (http://www.scew.gov.au/node/941 based on physicochemical parameters at the Site (average CEC of 13 meq/100g, average pH of 5 and average TOC of 1%)

Ecological screening levels (ESLs) have been also been developed for selected petroleum hydrocarbon compounds and TRH fractions and are applicable for assessing risk to terrestrial ecosystems. ESLs broadly apply to coarse and fine grained soils and various land uses and, like EILs, are generally applicable to the top 2 m of soil. Natural soils at the Site are clays and silty clays. As such the ESLs defined for fine soil textures have been adopted. The ESLs are outlined in Table H.4.

Table H.4 Soil ESLs

ANALYTE	COMMERCIAL AND INDUSTRIAL ESLs(1) (mg/kg)
TRH F1	215
TRH >C_{10}-C_{16}	170
TRH >C_{16}-C_{34}	1,700
TRH >C_{34}-C_{40}	3,300
Benzene	75
Toluene	135
Ethylbenzene	165
Total xylene	180
Benzo(a)pyrene	1.4

Notes:

(1) Ecological screening levels – Commercial and industrial in sands, Schedule B1 Investigation Levels for Soil and Groundwater NEPM (2013).

As with health-based screening levels, these criteria are screening criteria only; exceedances of these criteria are triggers to undertake additional assessment of the risk to terrestrial ecosystems.

WASTE CLASSIFICATION

Analytical data has made reference to the NSW EPA 2014, *Waste Classification Guidelines. Part 1: Classifying Waste.* C. The current assessment has intended to provide a preliminary indication of waste categorisation only and a more detailed assessment will be required to meet regulatory requirements for offsite disposal of waste soil.

SOIL SALINITY

To assess the issue of dryland salinity, various soil samples were collected from the natural clay material across the Site. As the NEPM (2013) provides no guidelines for the classification of soil salinity, classification guidelines from the following three sources are referred to:

- Department of Land and Water Conservation (DLWC), 2002, *Site Investigations for Urban Salinity*;
- Department of Infrastructure, Planning and Natural Resources, 2003, *Map of Salinity Potential in Western Sydney 2002*; and
- Western Sydney Regional Organisation of Councils (WSROC), 2003, *Western Sydney Salinity Code of Practice.*

SOIL SALINITY AS ELECTRICAL CONDUCTIVITY (EC_E)

Soil salinity at the Site has been assessed with the following definitions from DLWC (2002):

- 'Non-saline': <2 mS/cm;
- 'Slightly saline': 2 – 4 mS/cm;
- 'Moderately saline': 4 – 8 mS/cm;
- 'Very saline': 8 – 16 mS/cm; and,
- 'Highly saline': >16 mS/cm

SODIC AND DISPERSIVE SOIL

Soil erosion and degradation risk were assessed by analysis of the Exchangeable Sodium Percentage (ESP) and the Emerson Aggregate Dispersibility Test.

ESP is a measurement of how "sodic" soil is. Sodic soils are clay soils which contain exchangeable sodium between the clay platelets. When a sodic soil comes into contact with non-saline water or rainwater, water molecules are drawn in-between the clay platelets resulting in swelling of the clay and, often, the detachment of clay platelets into the water making the water cloudy in a process called dispersion. Dispersion can lead to the development of tunnel and surface erosion resulting in an increased risk of damage to buildings and service infrastructure as a result of the undermining of foundations and/or slumping and collapse of ground into voids and cavities that have been formed. Dispersion can also create environmental hazards such as reduced water quality.

Sodicity is the level of dominance of the chemistry of the soils by sodium ions. High sodium levels increase the erosion risk of soils as they are prone to dispersion when wet. Sodicity also affects the drainage potential of soils. In extreme cases, sodic soils become so dispersive that they become prone to tunnel erosion. With respect to a salinity assessment, the risk is that sodic soils can form poorly drained areas where salts can accumulate, leading to poor plant stabilisation and hence erosion can become an issue.

The ESP of soil is calculated using the formula:

$$ESP\ (\%) = (\text{Exchangeable Na} / CEC) \times 100$$

Where CEC = Cation Exchange Capacity (expressed as meq/100g)

The sodium content in a soil (sodicity) is commonly categorised based on Exchangeable Sodium Percentage (ESP) as adopted from the *Salinity potential in Western Sydney 2002* (DLWC).

Table H.5 Soil sodicity based on exchangeable sodium percentage

DESCRIPTION	EXCHANGEABLE SODIUM PERCENTAGE (ESP)
Non-sodic	< 5%
Sodic	5 -15%
Highly sodic	>15%

Note that while sodic soils are generally dispersive, not all sodic soils disperse and not all dispersive soils are sodic. Evidence of historical dispersion at a site may be identified in the field while dispersion potential can be assessed using field and/or laboratory testing.

A common laboratory test to predict dispersive behaviour in soils is the Emerson soil crumb test (AS 1289.3.8.1-2017). Soils are divided into 7 classes (with an additional class for soil containing calcium rich minerals) based on their coherence in water. The test was developed by Emerson in 1967, and updated in 2002 (Emerson, 2002).

Figure H.1 below shows the Emerson classes. Emerson Class 1 and 2 are considered susceptible to tunnel erosion (DPIPWE, 2009).

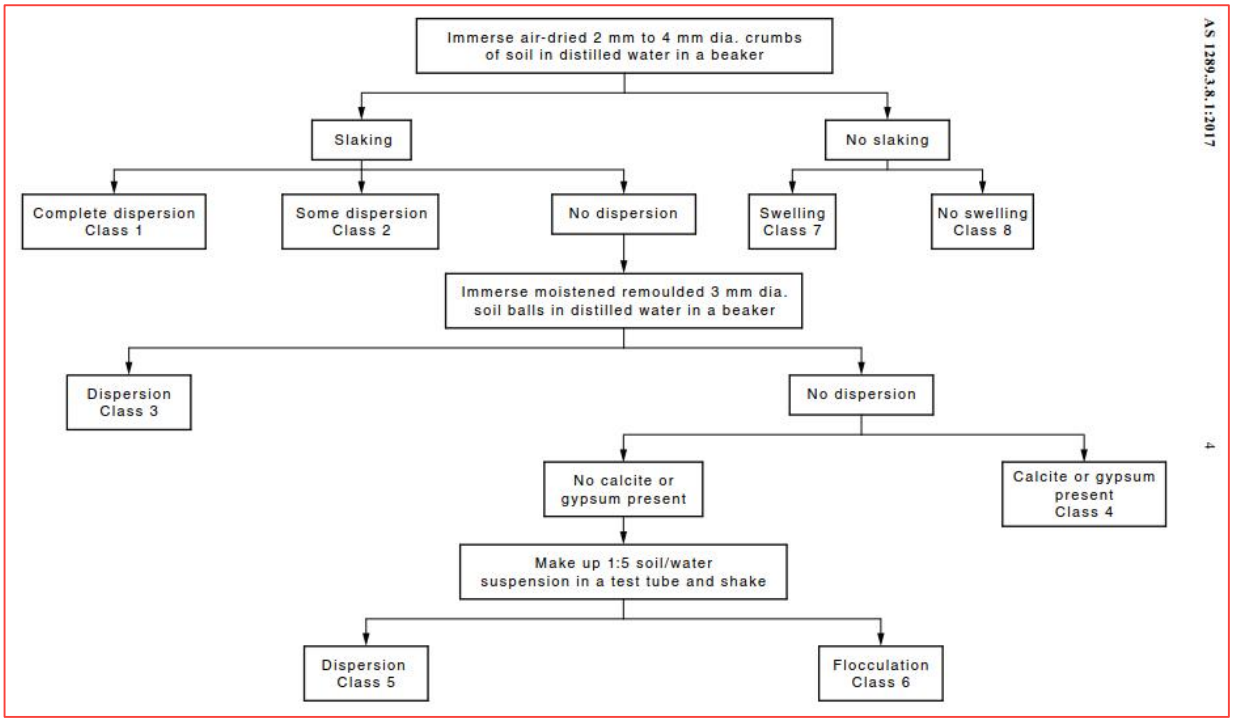

Figure H.1 Emerson soil classes (extract from AS1289.3.8.9:2017)

ASBESTOS

Asbestos within a building or located within an item of equipment represents a health risk to persons only when the asbestos fibres are airborne and are subsequently inhaled. The risk to health increases as the number of fibres inhaled increases, that is, the health risk is related to the dose, or level of exposure. Dose is a function of the amount, or concentration, of airborne asbestos fibres, and the duration of exposure. Asbestos that is in a stable matrix, or effectively encapsulated or sealed, and remains in a sound condition while left undisturbed, represents a negligible asbestos-related health risk.

According to the NSW Work Health and Safety Regulation 2017 (NSW WHS 2017), ***asbestos*** means the asbestiform varieties of mineral silicates belonging to the serpentine or amphibole groups of rock forming minerals including the following:

(a) Actinolite asbestos
(b) Grunerite (or amosite) asbestos (brown)
(c) Anthophyllite asbestos
(d) Chrysotile ('white asbestos')
(e) Crocidolite ('blue asbestos')
(f) Tremolite asbestos, or
(g) A mixture that contains one or more of the minerals referred to in (a) to (f)

Asbestos containing material (***ACM***) means any material or thing that, as part of its design, contains asbestos.

Asbestos may be present in a range of form and sizes and degrees of deterioration. According to the Western Australia Department of Health's *Guidelines for the Assessment, Remediation and Management of Asbestos Contaminated Sites* (WA DOH 2021), the asbestos associated with contamination is divided into three groups:

- Bonded (non-friable asbestos) ACM (bonded ACM): refers to bonded (non-friable) asbestos-containing material where the asbestos fibre is bound by another material or is part of a matrix; for instance, asbestos cement sheeting or vinyl tile. Bonded ACM can include broken, weathered or fragmented material that retains its basic integrity.
- Fibrous asbestos (FA): any material containing asbestos that is wholly or in part friable (can be broken or crumbled by hand pressure), including any previously non-friable asbestos asbestos-containing material that is in a severely degraded condition such that it can be broken or crumbled by hand pressure and original friable asbestos.
- Asbestos Fines (AF) relate to the size of asbestos contamination present (smaller than 7 mm x 7 mm) within a soil sample (as noted in the NEPM 2013, 'the 7mm x 7mm sieve size is selected because it approximates the thickness of common asbestos cement sheeting and for fragments to be smaller than this would imply a high degree of damage and hence potential for fibre release').

The asbestos concentration calculations are based on the amount of asbestos equivalent (i.e. asbestos in asbestos-containing-materials) in a measured/estimated amount of soil, expressed as a % weight-to-weight. The soil volume may be one or more individual 10 L samples from specific soil units or the area of a grid square multiplied by the investigation depth for raking and tilling methods (refer Schedule B2).

As outlined Enhealth Council's *Management of Asbestos in the Non-Occupational Environment* (enHealth, 2005), the quantity of asbestos in soil may be estimated as follows:

%w/w asbestos in soil = % asbestos content x bonded ACM (kg) /soil volume (L) x soil density (kg/L)

Based on the proposed commercial/industrial use of the Site, the HSL D criterion provided in Schedule B1 Investigation Levels for Soil and Groundwater (NEPM 2013) is deemed applicable for this assessment.

The HSL for friable asbestos and asbestos fines (FA/AF) is 0.001% for all land use types. Current Australian methodologies for asbestos quantification, as outlined in Australian Standard AS4964 2004, *Method for Qualitative Identification of Asbestos in Bulk Samples*, indicate that the presence or absence of free (i.e. respirable) asbestos fibres can be determined with a LOR of 0.01%, an order of magnitude greater than the HSL. It is noted that laboratories typically report with a LOR of 0.001% for FA/AF, however due to the limitations with the method adopted it is possible that free respirable asbestos fibre contamination exists in samples at concentrations up to an order of magnitude greater than the reported detection limit. In the absence of a methodology with a more

appropriate LOR, it is considered appropriate to compare analytical results obtained against the HSL, taking into consideration the limitations inherent in the method. Adopted asbestos HSLs are summarised in Table H.6 below.

Table H.6 Adopted asbestos HSLs

FORM OF ASBESTOS	HEALTH SCREENING LEVEL
Bonded ACM	0.05% (w/w)
FA and AF (friable asbestos)	0.001% (w/w)
All forms of asbestos	No visible asbestos surface soil

LANDFILL GAS ASSESSMENT CRITERIA

The assessment criteria used for characterisation of subsurface methane and carbon dioxide risk have been derived from NSW EPA (2020), *Assessment and Management of Hazardous Ground Gases* (NSW EPA, 2020). The guideline (NSW EPA 2020) recommends that landfill gas risk assessment (LGRA) follow the methodology in either the CIRIA Publication C665 *Assessing Risks Posed by Hazardous Ground Gases to Buildings* (CIRIA665:2007) or the British Standard BS8485 *Code of Practice for the design of protective measures for methane and carbon dioxide ground gases for new buildings* (BS8485:2019).

These guidance outlines a tiered qualitative (Tier 1) and semi-quantitative (Tier 2) risk assessment approach which is consistent with the risk assessment process set out in Australian/New Zealand Standard ISO 31000 (2009). The approach for the Tier 2 risk assessment is via the use of Gas Screening Values (GSVs) and Adopted Characteristic Situation (CS) Tables described in CIRIA 2007 and BS8485:2019. This method is the modified Wilson and Card Classification method, summarised in Table H.5 below.

Table H.5 Modified Wilson and Card Classification

	(GSV) THRESHOLD (L/HR)	CS	RISK CLASSIFICATION	ADDITIONAL FACTORS	TYPICAL SOURCES
	<0.07	1	**Very low risk**	Typically, methane <1%v/v and/or carbon dioxide <5%v/v, otherwise consider increase to CS2	Natural soils with low organic content Typical fill
	<0.7	2	**Low risk**	Borehole flow rate not to exceed 70 L/hr, otherwise consider increase to CS3	Natural soils with low organic content Recent deep fill
	<3.5	3	**Moderate risk**		Old inert waste landfill Flooded mine workings
	<15	4	**Moderate to high risk**	Consider need for Level 3 risk assessment	Mine workings susceptible to flooding Closed putrescible waste landfill
	<70	5	**High risk**	Level 3 risk assessment required	Shallow, unflooded abandoned mine workings
	<70	6	**Very high risk**		Recently used putrescible waste landfill

The GSV and CS of the site for methane and carbon dioxide calculated during the monitoring program allows the sub-surface methane and carbon dioxide risk to be quantified in a way where management/mitigation controls can be derived for the Site. According to the guidelines (NSW EPA 2020), the following actions will be required depending on the GSV and CS derived for the Site:

- Where the CS is 1, no further action is required.
- Where the CS is 2 or 3, gas protection measures are required. Appropriate gas protection measures for the site should be selected.
- Where the CS is 4, gas protection measures are required, and the need for a Level 3 risk assessment should be considered. If a Level 3 risk assessment is not considered necessary, the reasons for this decision should be documented, and appropriate gas protection measures for the site should be selected.
- Where the CS is 5 or 6, gas protection measures are required, and a Level 3 risk assessment must be carried out to assess the maximal risk, inform the design of gas protection measures and determine the residual risk following implementation of those measures.

Whilst no action levels are specified in the related landfill gas guidelines for hydrogen sulfide and carbon monoxide, criteria have been sourced from Time Weighted Average (TWA) criteria from *Workplace Exposure Standards for Airborne Contaminants* (Safe Work Australia, 2019) as follows:

- Hydrogen sulfide (H_2S) – 10 ppm
- Carbon dioxide (CO) – 30 ppm

Note that these criteria are for occupational exposure and are not directly related to sub-surface landfill emissions and have been adopted for preliminary screening purposes only.

For the purpose of undertaking surface methane monitoring the NSW EPA (2016), *Environmental Guidelines: Solid Waste Landfills (2nd Edition)* have been adopted. This guideline presents a threshold criterion of 500 parts per million in the open air which triggers the need for further investigation, risk assessment and/or corrective action.

APPENDIX I

QUALITY ASSURANCE/QUALITY CONTROL

DATA QUALITY REVIEW

The aims of preparing this **data quality review** were to:

- Assess performance in relation to data quality indicators (DQIs), explained below; and
- Document the results of field quality control procedures and laboratory internal procedures during collection of samples.

DATA QUALITY INDICATORS (DQI)

Data quality measures accuracy, precision and completeness. Accuracy is a measure of the degree of closeness of measured quantity to the actual quantity. Precision is relating to the reproducibility and repeatability of the data. The completeness of data refers to the percentage of number of samples in the acceptable range.

DQIs for sampling techniques and laboratory analyses of collected soil samples define the acceptable level of error for this validation assessment. The adopted field methodologies and data obtained have been assessed by reference to DQIs as follows:

- precision: a quantitative measure of the variability (or reproducibility) of data;
- accuracy: a quantitative measure of the closeness of reported data to the true value;
- representativeness: the confidence (expressed qualitatively) that data are representative of each media present on the site;
- comparability: a qualitative parameter expressing the confidence with which one data set can be compared with another; and
- completeness: a measure of the amount of useable data (expressed as a percentage) from a data collection activity.

A summary of the field and laboratory DQIs adopted for this data quality review consisted of the following:

- All appropriate laboratory analysis to be conducted for individual analyte with holding times for each analyte.
- Compliance with appropriate container and preservatives requirements for each analyte as set out in NEPM 2013.
- Rinsate blanks are to be collected at a frequency of 1 per matrix per piece if sampling equipment per day.
- Trip blank blanks are to be collected per sample batch.
- Blind duplicate samples are to be collected at a frequency of 1 in 20 (5%) and sent to primary laboratory.
- Split duplicate samples are to be collected at a frequency of 1 in 20 (5%) and sent to secondary laboratory.
- Matrix spike percentage recoveries in the acceptable recovery limit range set specifically for individual analyte and analytical method. The matrix spike recovery limits are in the general range from 70% to 130%.
- Laboratory control samples percentage recoveries in the acceptable recovery limit range set specifically for individual analyte and analytical method. The matrix spike recovery limits are in the general range from 75% to 125%.
- Laboratory surrogate recoveries in the acceptable limit range set specifically for individual analyte and analytical method. The surrogate recovery limits are in the general range from 80% to 120%.
- Rinsate, field, trip and laboratory method blanks should be ‘non-detect’, with concentrations less than Practical Quantitation Limit (PQL).
- Relative Percentage Difference (RPD) for field duplicates (blind and split duplicates) should be in the acceptable limit (<30%) as per NEMP 2013.
- Laboratory PQLs being lower than the assessment criterion for that analyte.
- Completeness percentage should be ≥95%. As stated in Schedule B2 of NEPM 2013 (specifically Appendix C, Section 19.5), the quality of data supplied by the analytical laboratory meets the objectives of the testing laboratory’s quality plan for at least 95% of test results for blanks, spikes, control samples, duplicates and holding times.

FIELD DUPLICATES

The purpose of duplicate samples is to estimate the variability of a given characteristic or contaminant associated with a population. Six duplicate soil samples were collected for analysis; three were analysed as intra-laboratory duplicates, and three as an inter-laboratory duplicate. Duplicate samples were labelled to conceal their relationship to the primary sample from the laboratory.

Field duplicate soil samples were collected from soil immediately adjacent to the primary sample by placing approximately equal portions of the primary sample into two sample jars.

The field QA/QC sampling program comprised three blind duplicates sent to the primary laboratory (sample QA01, QA02 and QA03) and two sent to the check laboratory (QA01A, QA02A and QA03A). This generally conformed to the ratio specified in the NEPM (2013) of 1 in 20 samples for intra-laboratory duplicates and inter-laboratory duplicates for soil analysis.

Relative percentage differences (RPDs) were calculated for the primary and duplicate samples for assessment of the data quality, in particular for assessment of the reproducibility of the analytical data measurements or 'precision' given the adopted field and laboratory methods. The RPDs were calculated using the formula below.

$$RPD\% = \frac{|Ro - Rd|}{|(Ro + Rd)/2|} \times 100\%$$

where Ro is the primary sample and Rd is the primary duplicate.

The RPD values were compared to the 30% RPD acceptance criterion outlined in NEPM (2013). RPDs for results less than the laboratory LOR were not calculated. In instances where results were greater than the LOR for the one sample, but below LOR for the corresponding primary or duplicate sample, a result equal to the LOR value was adopted where necessary to make a calculation possible.

FIELD BLANKS

Rinsate blank samples were collected to assess whether decontamination procedures were sufficient and/or whether cross-contamination may have occurred between samples. Trip blank samples were collected to assess whether cross-contamination may have occurred during transportation and handling.

ANALYTICAL SERVICES

ALS laboratory and Eurofins laboratory in Sydney were engaged to analyse the samples (primary and secondary laboratory, respectively). Both laboratories are NATA accredited for the analyses undertaken.

Individual laboratory certificates and chain of custody documentation have been included within Appendix D.

CONFORMANCE TO DATA QUALITY OBJECTIVES

In total, 97 samples primary soil samples were analysed (including two sediment samples). For the purposes of this data quality review, soil and sediment assessments are combined and reviewed as one matrix (i.e. as soil). Table I.1 below provides details of conformance to data quality objectives for the assessment undertaken at the Site.

Table I.1 Data quality objectives review – Fieldwork methods

QA&QC REQUIREMENT	% COMPLETE -NESS	ACCEPTABLE	COMMENTS
Samples delivered to laboratory within sample holding times and with correct preservative.	98.9	Þ	Samples were delivered to the laboratories in laboratory-supplied containers prepared with the appropriate preservative (where required). All samples were transported under WSP chain of custody procedures and signed chain of custody documents are included in laboratory certificates in Appendix D.

QA&QC REQUIREMENT	% COMPLETE -NESS	ACCEPTABLE	COMMENTS
			98.9% of primary samples were delivered to the laboratories within sample holding times. Holding time breaches were recorded as follows: - pH analysis samples in 28 samples - Electrical conductivity (EC) analysis in 36 samples The observed holding time breach was due to the delay in laboratory extraction time for samples – this is, a laboratory forced error. The laboratory was contacted in relation to holding time exceedances for each EC and pH. Generally, the laboratory indicated that the holding time for pH and EC are quite conservative and breaches were unlikely to impact the reliability of results and offered the following comments. - It is unlikely results for pH and EC on a soil matrix will be impacted if they are analysed a day or 2 outside of holding time. - EC traditionally had a holding time of 14 days before extraction and will likely trend down after 14 days. The reasoning was unclear why the holding time was reduced to 7 days. The likely reason is to make it consistent with pH as these are run on the same instrument. - The samples were kept chilled, and temperature can be one of the parameters that can cause the most bias A comparison of the pH results between phase 1 and phase 2 (April and September 2021) sampling rounds indicated that the pH range and average pH was generally consistent for both fill and natural horizons indicating an unlikely impact to reliability of data. The laboratory was requested to rerun pH and EC analysis for six samples in fill domain and six samples in natural domain that are outside of holding time to enable comparison on stability of samples when extracted at 7 days or more. The samples that were at the lab were extracted between 41-43 days from sampling and the following were noted: - pH results are in the same order of magnitude with RPD variance of 0 to 8% between the samples extracted at 8-9 days after sampling and samples extracted at 41-43 days after sampling - EC results were in the same order of magnitude and the salinity values remain within the same range (e.g. <2mS/cm non-saline, 2-4 mS/cm slightly saline etc) between the samples extracted at 8-9 days after sampling and samples extracted at 41-43 days after sampling Based on the above results, the pH and salinity appear to be stable indicating an unlikely impact to reliability of data. A copy of the laboratory report (work order ES1240264) for the rerun results is included in Appendix D. Holding time breaches were also recorded in trip and rinsate blanks as follows: - TPH/TRH/BTEX analysis for 3 out of 4 trip blank samples - TPH/TRH, BTEX, OCP/OPP, PAHs for all rinsate blank samples Whilst analytical results for some trip and rinsate blank samples were outside of holding times, the results of the primary samples for the analytes of concern (TPH, TRH, BTEX, OCP/OPP, PAHs) are all below the laboratory limit of reporting indicating a low likelihood of these contaminants driving the contamination risk profile and unlikely to present a cross contamination/data reliability issue.

QA&QC REQUIREMENT	% COMPLETE-NESS	ACCEPTABLE	COMMENTS
All analyses NATA accredited.	NA	þ	The nominated laboratories are able to perform analysis under NATA Accreditation**.**
Required number of sample duplicates taken.	100.0	þ	97 primary soil samples were analysed, and five sets of soil blind and split duplicate were collected.
Required number of blanks taken.	87.5	ý	Three rinsate blanks out of four fieldwork days and four trip blank out of four fieldwork days were submitted for analysis. A rinsate blank was not collected during the sampling in phase 1 of works (20 April 2021) as only direct grab samples were collected and no equipment required decontamination.
Trip blanks reported results below detection limits.	100.0	þ	All trip blank results were below the laboratory limit of reporting (LOR) indicating that it was unlikely cross-contamination had occurred. Trip blank results are attached as Table 7 in Appendix B.
Rinsate blanks reported results below detection limits.	100.0	þ	All rinsate blank results were below the laboratory LOR indicating that appropriate decontamination procedures were implemented. Rinsate blank results are attached as Table 8 in Appendix B.
Soil blind duplicates reported RPDs within limits set by AS4482.1 and NEPM 2013 (i.e. < 30%).	100	þ	All blind duplicates were within the acceptable RPD limits. Tabulated results are presented as Table 6, Appendix B.
Soil split duplicates reported RPDs within limits set by AS4482.1 and NEPM 2013 (i.e. < 30%)	99.3	þ	All split duplicates were within the acceptable RPD limits with the exception of the following: - Zinc (121%) in split duplicate from TP02 - Nickel (88%) and Zinc (52%) in split duplicate from TP50 The elevated RPDs in the soil duplicates are attributed to the heterogeneous nature of the sample rather than an error with the laboratory precision. In addition, low concentrations (i.e. less than ten times the LOR) exaggerated RPD between samples. QA/QC results are tabulated in Table 6 in Appendix B.

Table I.2 Data quality objectives review – Laboratory methods

INTERNAL LABORATORY QA&QC	% COMPLETE-NESS	ACCEPTABLE	COMMENTS
Method blank reported results below detection limits.	100.0	þ	All Method blank samples (a total of 802 method blank samples) reported concentrations below laboratory detection limits.
Matrix spike recoveries outside the acceptable recovery limit range set specifically for individual analyte and analytical method.	98.6	þ	4 Non-conforming matrix spikes out of a total 275 matrix spikes (1.4%) were identified.
Laboratory control sample recoveries outside acceptable limits	99.3	þ	5 Non-conforming laboratory control samples out of a total 747 laboratory control samples (1.4%) were identified.
Laboratory duplicates recoveries with high RPDs.	99.9	þ	1 Non-conforming laboratory duplicate analyses out of a total 1271 laboratory duplicate analysed (0.1%) were identified.
Surrogate recoveries outside the acceptable recovery limit range set specifically for individual analyte and analytical method.	99.9	þ	1 Primary sample surrogate recovery analyses out of 692 primary sample surrogates analysed (0.3%) were outside the standard range.

An overall data quality summary is provided as Table I.3, where cumulative scores are averaged to provide an overall data quality score in accordance with the NEPM, specifically Appendix C, Section 19.5 which stated that the quality of data supplied by the analytical laboratory meets the objectives of the testing laboratory's quality plan for at least 95% of test results for blanks, spikes, control samples, duplicates and holding times.

Table I.3: Data quality summary

DATA QUALITY INDICATORS	NO. RESULTS MEETING DQOs	TOTAL NUMBER OF RESULTS	PERCENTAGE MEETING DQOs	ACCEPTABLE
Samples submitted within holding times	6139	6203	98.9%	þ
Blind duplicates	377	377	100.0%	þ
Split duplicates	414	417	99.3%	þ
Method blanks	802	802	100.0%	þ
Matrix spikes	271	274	98.6%	þ
Laboratory control samples	742	747	99.3	þ
Laboratory duplicates	1270	1271	99.9%	þ
Laboratory surrogate recoveries on primary samples	691	692	99.9%	þ
Total	**151,334**	**154,219**	**99.4%**	**þ**

SUMMARY OF QA/QC

The outcomes of the data quality review have indicated that the majority of QA&QC data are assessed to be compliant with the set DQI completeness of 95%. The sampling methods (including sample preservation, transport and decontamination procedures) and laboratory methods followed during the investigation were consistent with WSP's protocols.

A number of non-compliance issues particularly holding time breaches were identified due to laboratory forced issues. The holding time breaches were unlikely to impact to reliability of data.

Notwithstanding the nature and magnitude of the variations presented above, the results and overall conclusions of the environmental assessments conducted at the Site have not been significantly affected by the sampling procedures and analytical processes. Even though non-compliances were identified, the field methodology and laboratories analytical methods, **with 99.4% data completeness**, **were considered to be adequate overall**.

Count of Results

Matrix Type	Sample Type	Reg	Leached	Spike Compounds	Surrogate
Soil	Normal	6203	0	0	692
Soil	LAB_D	1271	0	0	137
Soil	MB	802	0	0	80
Soil	LCS	747	0	0	80
Soil	Interlab_D	417	0	0	24
Soil	Field_D	377	0	0	51
Soil	MS	275	0	54	80
Water	Rinsate	267	0	0	33
Water	LCS	78	0	0	11
Water	MB	78	0	0	11
Soil	Trip_B	44	0	0	12
Water	LAB_D	32	0	0	6
Other	Normal	24	0	0	0
Soil	Trip_S	22	0	0	6
Water	MS	16	0	0	3
Surrogate recovery					

Assessment of completeness

Item	# of outliers	# of conforming samples	% non-conformance	% conformance
Samples submitted within holding time	64	6139	1.03	98.97
Lab Duplicate	1	1270	0.08	99.92
Method Blanks	0	802	0.00	100.00
Lab Control Samples	5	742	0.67	99.33
Split Duplicate RPD	3	414	0.72	99.28
Blind Duplicate RPD	0	377	0.00	100.00
Matrix Spike	4	271	1.45	98.55
Rinsate Blank	0	267	0.00	100.00
Trip Blank				
Surrogate Recovery	1	691	0.14	99.86

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-07	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	pH (CaCl2)	7/10/2021	7/10/2021	14	14	EA001: pH in soil using 0.01M CaCl extract	ES2135296002
ES2135296	Soil	2021-10-07	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	pH (CaCl2)	7/10/2021	7/10/2021	14	14	EA001: pH in soil using 0.01M CaCl extract	ES2135296012
ES2135296	Soil	2021-10-07	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	pH (CaCl2)	7/10/2021	7/10/2021	14	14	EA001: pH in soil using 0.01M CaCl extract	ES2135296027
ES2135296	Soil	2021-10-07	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	pH (CaCl2)	7/10/2021	7/10/2021	16	16	EA001: pH in soil using 0.01M CaCl extract	ES2135296032
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	pH (CaCl2)	7/10/2021	7/10/2021	16	16	EA001: pH in soil using 0.01M CaCl extract	ES2135296068
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	pH (CaCl2)	7/10/2021	7/10/2021	16	16	EA001: pH in soil using 0.01M CaCl extract	ES2135296080
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (CaCl2)	7/10/2021	7/10/2021	15	15	EA001: pH in soil using 0.01M CaCl extract	ES2135300012
ES2135300	Soil	2021-10-07	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (CaCl2)	7/10/2021	7/10/2021	15	15	EA001: pH in soil using 0.01M CaCl extract	ES2135300020
ES2135300	Soil	2021-10-07	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (CaCl2)	7/10/2021	7/10/2021	15	15	EA001: pH in soil using 0.01M CaCl extract	ES2135300033
ES2135300	Soil	2021-10-07	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (CaCl2)	7/10/2021	7/10/2021	15	15	EA001: pH in soil using 0.01M CaCl extract	ES2135300045
ES2115056	Soil	2021-04-28	SS02	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056043
ES2115056	Soil	2021-04-28	SS03	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056078
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056004
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056007
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/1.5	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056015
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056017
ES2115056	Soil	2021-04-28	TP07/1.5	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056029
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056031
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056039
ES2115056	Soil	2021-04-28	TP10/1.0	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056040
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056045
ES2115056	Soil	2021-04-28	TP11/1.0	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056046
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056052
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/1.0	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056057
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056062
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	28/04/2021	28/04/2021	7	7	EA002: pH 1:5 (Soils)	ES2115056070
ES2135296	Soil	2021-09-30	TP21_0.1	23/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	30/09/2021	30/09/2021	7	7	EA002: pH 1:5 (Soils)	ES2135296001
ES2135296	Soil	2021-09-30	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	30/09/2021	30/09/2021	7	7	EA002: pH 1:5 (Soils)	ES2135296002
ES2135296	Soil	2021-09-30	TP23_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	30/09/2021	30/09/2021	7	7	EA002: pH 1:5 (Soils)	ES2135296007
ES2135296	Soil	2021-09-30	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	30/09/2021	30/09/2021	7	7	EA002: pH 1:5 (Soils)	ES2135296012
ES2135296	Soil	2021-09-30	TP30_0.1	23/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	30/09/2021	30/09/2021	7	7	EA002: pH 1:5 (Soils)	ES2135296026
ES2135296	Soil	2021-09-30	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	30/09/2021	30/09/2021	7	7	EA002: pH 1:5 (Soils)	ES2135296027
ES2135300	Soil	2021-10-07	TP51_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300005
ES2135300	Soil	2021-10-07	TP51_1.8	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300007
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300013
ES2135300	Soil	2021-10-07	TP55_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300019
ES2135300	Soil	2021-10-07	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300020
ES2135300	Soil	2021-10-07	TP56_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300024
ES2135300	Soil	2021-10-07	TP57_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300025
ES2135300	Soil	2021-10-07	TP58_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300029
ES2135300	Soil	2021-10-07	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300033
ES2135300	Soil	2021-10-07	TP59_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300034
ES2135300	Soil	2021-10-07	TP60_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300037
ES2135300	Soil	2021-10-07	TP61_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300041
ES2135300	Soil	2021-10-07	TP61_2.0	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300044
ES2135300	Soil	2021-10-07	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300045
ES2135300	Soil	2021-10-07	TP64_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300052
ES2135300	Soil	2021-10-07	TP65_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300057
ES2135300	Soil	2021-10-07	TP65_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	6/10/2021	7/10/2021	14	15	EA002: pH 1:5 (Soils)	ES2135300059
ES2135296	Soil	2021-10-07	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	7/10/2021	7/10/2021	16	16	EA002: pH 1:5 (Soils)	ES2135296032
ES2135296	Soil	2021-10-07	TP32_0.5	21/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	7/10/2021	7/10/2021	16	16	EA002: pH 1:5 (Soils)	ES2135296033
ES2135296	Soil	2021-10-07	TP35_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	7/10/2021	7/10/2021	16	16	EA002: pH 1:5 (Soils)	ES2135296041
ES2135296	Soil	2021-10-07	TP38_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	7/10/2021	7/10/2021	15	15	EA002: pH 1:5 (Soils)	ES2135296050
ES2135296	Soil	2021-10-07	TP40_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	7/10/2021	7/10/2021	15	15	EA002: pH 1:5 (Soils)	ES2135296057
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	7/10/2021	7/10/2021	16	16	EA002: pH 1:5 (Soils)	ES2135296062
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	7/10/2021	7/10/2021	16	16	EA002: pH 1:5 (Soils)	ES2135296068
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	7/10/2021	7/10/2021	15	15	EA002: pH 1:5 (Soils)	ES2135296071
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	7/10/2021	7/10/2021	15	15	EA002: pH 1:5 (Soils)	ES2135296077
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	pH (at 25°C)	7/10/2021	7/10/2021	16	16	EA002: pH 1:5 (Soils)	ES2135296080
ES2135296	Soil	2021-09-30	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	30/09/2021	30/09/2021	7	7	EA010: Conductivity (1:5)	ES2135296002
ES2135296	Soil	2021-09-30	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	30/09/2021	30/09/2021	7	7	EA010: Conductivity (1:5)	ES2135296012
ES2135296	Soil	2021-09-30	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	30/09/2021	30/09/2021	7	7	EA010: Conductivity (1:5)	ES2135296027
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300002
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300006
ES2135300	Soil	2021-10-07	TP52_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300009
ES2135300	Soil	2021-10-07	TP52_1.8	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300011
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300014
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300017
ES2135300	Soil	2021-10-07	TP55_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300019
ES2135300	Soil	2021-10-07	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300020
ES2135300	Soil	2021-10-07	TP55_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300021
ES2135300	Soil	2021-10-07	TP56_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300022
ES2135300	Soil	2021-10-07	TP56_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300024
ES2135300	Soil	2021-10-07	TP57_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300025
ES2135300	Soil	2021-10-07	TP57_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300027

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-07	TP58_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300029
ES2135300	Soil	2021-10-07	TP58_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300032
ES2135300	Soil	2021-10-07	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300033
ES2135300	Soil	2021-10-07	TP59_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300035
ES2135300	Soil	2021-10-07	TP60_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300037
ES2135300	Soil	2021-10-07	TP61_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300043
ES2135300	Soil	2021-10-07	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300045
ES2135300	Soil	2021-10-07	TP62_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300047
ES2135300	Soil	2021-10-07	TP63_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300048
ES2135300	Soil	2021-10-07	TP63_2.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300051
ES2135300	Soil	2021-10-07	TP64_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300052
ES2135300	Soil	2021-10-07	TP64_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300054
ES2135300	Soil	2021-10-07	TP65_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300056
ES2135300	Soil	2021-10-07	TP65_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	6/10/2021	7/10/2021	14	15	EA010: Conductivity (1:5)	ES2135300059
ES2135296	Soil	2021-10-07	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	7/10/2021	7/10/2021	16	16	EA010: Conductivity (1:5)	ES2135296032
ES2135296	Soil	2021-10-07	TP37_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	7/10/2021	7/10/2021	16	16	EA010: Conductivity (1:5)	ES2135296047
ES2135296	Soil	2021-10-07	TP37_1.0	21/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	7/10/2021	7/10/2021	16	16	EA010: Conductivity (1:5)	ES2135296049
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	7/10/2021	7/10/2021	16	16	EA010: Conductivity (1:5)	ES2135296068
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Conductivity (1:5 dry sample basis)	7/10/2021	7/10/2021	16	16	EA010: Conductivity (1:5)	ES2135296080
ES2115056	Soil	2021-04-26	QA01	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056071
ES2115056	Soil	2021-04-26	QA02	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056008
ES2115056	Soil	2021-04-26	SS02	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056043
ES2115056	Soil	2021-04-26	SS03	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056078
ES2115056	Soil	2021-04-26	TP01/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056004
ES2115056	Soil	2021-04-26	TP02/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056007
ES2115056	Soil	2021-04-26	TP03/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056012
ES2115056	Soil	2021-04-26	TP03/1.5	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056015
ES2115056	Soil	2021-04-26	TP04/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056017
ES2115056	Soil	2021-04-26	TP06/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056023
ES2115056	Soil	2021-04-26	TP06/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056024
ES2115056	Soil	2021-04-26	TP07/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056026
ES2115056	Soil	2021-04-26	TP07/1.5	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056029
ES2115056	Soil	2021-04-26	TP08/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056030
ES2115056	Soil	2021-04-26	TP08/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056031
ES2115056	Soil	2021-04-26	TP09/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056034
ES2115056	Soil	2021-04-26	TP10/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056038
ES2115056	Soil	2021-04-26	TP10/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056039
ES2115056	Soil	2021-04-26	TP10/1.0	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056040
ES2115056	Soil	2021-04-26	TP11/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056044
ES2115056	Soil	2021-04-26	TP11/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056045
ES2115056	Soil	2021-04-26	TP11/1.0	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056046
ES2115056	Soil	2021-04-26	TP12/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056048
ES2115056	Soil	2021-04-26	TP13/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056052
ES2115056	Soil	2021-04-26	TP14/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056055
ES2115056	Soil	2021-04-26	TP14/1.0	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056057
ES2115056	Soil	2021-04-26	TP15/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056059
ES2115056	Soil	2021-04-26	TP16/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056062
ES2115056	Soil	2021-04-26	TP17/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056067
ES2115056	Soil	2021-04-26	TP18/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056070
ES2115056	Soil	2021-04-26	TP19/0.5	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		26/04/2021		5	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056075
ES2115056	Soil	2021-04-27	TP05/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		27/04/2021		6	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056020
ES2115056	Soil	2021-04-27	TP19/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		27/04/2021		6	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056074
ES2115056	Soil	2021-04-27	TP20/0.1	21/04/2021 3:00:00 PM	Physicochemical parameters	% Moisture		27/04/2021		6	EA055: Moisture Content (Dried @ 105-110°C)	ES2115056080
ES2135296	Soil	2021-09-30	TP21_0.1	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		30/09/2021		7	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296001
ES2135296	Soil	2021-09-30	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		30/09/2021		7	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296002
ES2135296	Soil	2021-09-30	TP23_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		30/09/2021		7	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296007
ES2135296	Soil	2021-09-30	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		30/09/2021		7	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296012
ES2135296	Soil	2021-09-30	TP30_0.1	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		30/09/2021		7	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296026
ES2135296	Soil	2021-09-30	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		30/09/2021		7	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296027
ES2135300	Soil	2021-10-02	TP50_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		2/10/2021		10	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300001
ES2135300	Soil	2021-10-02	TP60_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		2/10/2021		10	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300038
ES2135300	Soil	2021-10-05	QA01	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300070
ES2135300	Soil	2021-10-05	QA02	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300071
ES2135300	Soil	2021-10-05	QA03	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300072
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		12	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296029
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296050
ES2135296	Soil	2021-10-05	TP38_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296051
ES2135296	Soil	2021-10-05	TP39_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296053
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296054
ES2135296	Soil	2021-10-05	TP40_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296056
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296057
ES2135296	Soil	2021-10-05	TP43_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296065
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296066
ES2135296	Soil	2021-10-05	TP43_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296067
ES2135296	Soil	2021-10-05	TP45_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296071
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296072
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296075
ES2135296	Soil	2021-10-05	TP46_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296076
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296077
ES2135296	Soil	2021-10-05	TP47_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296078
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296083
ES2135296	Soil	2021-10-05	TP49_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296084
ES2135300	Soil	2021-10-05	TP50_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300002
ES2135300	Soil	2021-10-05	TP51_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300004
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300008

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-05	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300012
ES2135300	Soil	2021-10-05	TP54_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300015
ES2135300	Soil	2021-10-05	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300020
ES2135300	Soil	2021-10-05	TP56_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300022
ES2135300	Soil	2021-10-05	TP56_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300023
ES2135300	Soil	2021-10-05	TP57_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300026
ES2135300	Soil	2021-10-05	TP57_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300027
ES2135300	Soil	2021-10-05	TP58_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300030
ES2135300	Soil	2021-10-05	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300033
ES2135300	Soil	2021-10-05	TP61_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300042
ES2135300	Soil	2021-10-05	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300045
ES2135300	Soil	2021-10-05	TP63_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300049
ES2135300	Soil	2021-10-05	TP64_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300052
ES2135300	Soil	2021-10-05	TP65_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		5/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135300056
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296005
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296006
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296009
ES2135296	Soil	2021-10-06	TP25_1.0	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296013
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296015
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296018
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296021
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		6/10/2021		13	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296024
ES2135296	Soil	2021-10-07	TP31_0.5	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296030
ES2135296	Soil	2021-10-07	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296032
ES2135296	Soil	2021-10-07	TP32_0.5	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296033
ES2135296	Soil	2021-10-07	TP33_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296035
ES2135296	Soil	2021-10-07	TP33_0.5	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296036
ES2135296	Soil	2021-10-07	TP34_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296038
ES2135296	Soil	2021-10-07	TP34_0.5	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296039
ES2135296	Soil	2021-10-07	TP35_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296041
ES2135296	Soil	2021-10-07	TP35_0.5	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296042
ES2135296	Soil	2021-10-07	TP36_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296044
ES2135296	Soil	2021-10-07	TP36_0.5	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296045
ES2135296	Soil	2021-10-07	TP37_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296047
ES2135296	Soil	2021-10-07	TP37_0.5	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296048
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.5	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296060
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.5	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296063
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.5	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296069
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.5	21/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		7/10/2021		16	EA055: Moisture Content (Dried @ 105-110°C)	ES2135296081
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		8/10/2021		10	EA055: Moisture Content (Dried @ 105-110°C)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	Physicochemical parameters	% Moisture		8/10/2021		10	EA055: Moisture Content (Dried @ 105-110°C)	ES2135119002
ES2135296	Soil	2021-10-01	TP37_0.1	21/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		10	EA058: Emerson Aggregate Test	ES2135296047
ES2135296	Soil	2021-10-01	TP37_0.1	21/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		10	EA058: Emerson Aggregate Test	ES2135296047
ES2135296	Soil	2021-10-01	TP37_0.1	21/09/2021 3:00:00 PM		Texture		1/10/2021		10	EA058: Emerson Aggregate Test	ES2135296047
ES2135296	Soil	2021-10-01	TP37_1.0	21/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		10	EA058: Emerson Aggregate Test	ES2135296049
ES2135296	Soil	2021-10-01	TP37_1.0	21/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		10	EA058: Emerson Aggregate Test	ES2135296049
ES2135296	Soil	2021-10-01	TP37_1.0	21/09/2021 3:00:00 PM		Texture		1/10/2021		10	EA058: Emerson Aggregate Test	ES2135296049
ES2135300	Soil	2021-10-01	TP50_0.1	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300001
ES2135300	Soil	2021-10-01	TP50_0.1	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300001
ES2135300	Soil	2021-10-01	TP50_0.1	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300001
ES2135300	Soil	2021-10-01	TP50_0.5	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300002
ES2135300	Soil	2021-10-01	TP50_0.5	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300002
ES2135300	Soil	2021-10-01	TP50_0.5	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300002
ES2135300	Soil	2021-10-01	TP51_0.1	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300004
ES2135300	Soil	2021-10-01	TP51_0.1	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300004
ES2135300	Soil	2021-10-01	TP51_0.1	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300004
ES2135300	Soil	2021-10-01	TP51_1.0	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300006
ES2135300	Soil	2021-10-01	TP51_1.0	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300006
ES2135300	Soil	2021-10-01	TP51_1.0	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300006
ES2135300	Soil	2021-10-01	TP52_0.5	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300009
ES2135300	Soil	2021-10-01	TP52_0.5	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300009
ES2135300	Soil	2021-10-01	TP52_0.5	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300009
ES2135300	Soil	2021-10-01	TP52_1.8	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300011
ES2135300	Soil	2021-10-01	TP52_1.8	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300011
ES2135300	Soil	2021-10-01	TP52_1.8	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300011
ES2135300	Soil	2021-10-01	TP53_0.1	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300012
ES2135300	Soil	2021-10-01	TP53_0.1	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300012
ES2135300	Soil	2021-10-01	TP53_0.1	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300012
ES2135300	Soil	2021-10-01	TP53_1.0	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300014
ES2135300	Soil	2021-10-01	TP53_1.0	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300014
ES2135300	Soil	2021-10-01	TP53_1.0	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300014
ES2135300	Soil	2021-10-01	TP54_0.1	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300015
ES2135300	Soil	2021-10-01	TP54_0.1	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300015
ES2135300	Soil	2021-10-01	TP54_0.1	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300015
ES2135300	Soil	2021-10-01	TP54_1.0	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300017

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-01	TP54_1.0	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300017
ES2135300	Soil	2021-10-01	TP54_1.0	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300017
ES2135300	Soil	2021-10-01	TP55_0.1	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300019
ES2135300	Soil	2021-10-01	TP55_0.1	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300019
ES2135300	Soil	2021-10-01	TP55_0.1	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300019
ES2135300	Soil	2021-10-01	TP55_1.0	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300021
ES2135300	Soil	2021-10-01	TP55_1.0	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300021
ES2135300	Soil	2021-10-01	TP55_1.0	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300021
ES2135300	Soil	2021-10-01	TP56_0.1	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300022
ES2135300	Soil	2021-10-01	TP56_0.1	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300022
ES2135300	Soil	2021-10-01	TP56_0.1	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300022
ES2135300	Soil	2021-10-01	TP56_1.0	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300024
ES2135300	Soil	2021-10-01	TP56_1.0	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300024
ES2135300	Soil	2021-10-01	TP56_1.0	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300024
ES2135300	Soil	2021-10-01	TP57_0.1	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300025
ES2135300	Soil	2021-10-01	TP57_0.1	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300025
ES2135300	Soil	2021-10-01	TP57_0.1	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300025
ES2135300	Soil	2021-10-01	TP57_1.0	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300027
ES2135300	Soil	2021-10-01	TP57_1.0	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300027
ES2135300	Soil	2021-10-01	TP57_1.0	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300027
ES2135300	Soil	2021-10-01	TP58_0.1	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300029
ES2135300	Soil	2021-10-01	TP58_0.1	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300029
ES2135300	Soil	2021-10-01	TP58_0.1	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300029
ES2135300	Soil	2021-10-01	TP58_1.5	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300032
ES2135300	Soil	2021-10-01	TP58_1.5	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300032
ES2135300	Soil	2021-10-01	TP58_1.5	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300032
ES2135300	Soil	2021-10-01	TP59_0.1	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300033
ES2135300	Soil	2021-10-01	TP59_0.1	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300033
ES2135300	Soil	2021-10-01	TP59_0.1	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300033
ES2135300	Soil	2021-10-01	TP59_1.0	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300035
ES2135300	Soil	2021-10-01	TP59_1.0	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300035
ES2135300	Soil	2021-10-01	TP59_1.0	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300035
ES2135300	Soil	2021-10-01	TP60_0.1	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300037
ES2135300	Soil	2021-10-01	TP60_0.1	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300037
ES2135300	Soil	2021-10-01	TP60_0.1	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300037
ES2135300	Soil	2021-10-01	TP61_1.0	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300043
ES2135300	Soil	2021-10-01	TP61_1.0	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300043
ES2135300	Soil	2021-10-01	TP61_1.0	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300043
ES2135300	Soil	2021-10-01	TP62_1.0	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300047
ES2135300	Soil	2021-10-01	TP62_1.0	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300047
ES2135300	Soil	2021-10-01	TP62_1.0	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300047
ES2135300	Soil	2021-10-01	TP63_0.1	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300048
ES2135300	Soil	2021-10-01	TP63_0.1	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300048
ES2135300	Soil	2021-10-01	TP63_0.1	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300048
ES2135300	Soil	2021-10-01	TP63_2.0	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300051
ES2135300	Soil	2021-10-01	TP63_2.0	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300051
ES2135300	Soil	2021-10-01	TP63_2.0	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300051
ES2135300	Soil	2021-10-01	TP64_0.1	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300052
ES2135300	Soil	2021-10-01	TP64_0.1	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300052
ES2135300	Soil	2021-10-01	TP64_0.1	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300052
ES2135300	Soil	2021-10-01	TP64_1.0	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300054
ES2135300	Soil	2021-10-01	TP64_1.0	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300054
ES2135300	Soil	2021-10-01	TP64_1.0	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300054
ES2135300	Soil	2021-10-01	TP65_0.1	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300056
ES2135300	Soil	2021-10-01	TP65_0.1	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300056
ES2135300	Soil	2021-10-01	TP65_0.1	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300056
ES2135300	Soil	2021-10-01	TP65_1.5	22/09/2021 3:00:00 PM		Color (Munsell)		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300059
ES2135300	Soil	2021-10-01	TP65_1.5	22/09/2021 3:00:00 PM		Emerson Class Number		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300059
ES2135300	Soil	2021-10-01	TP65_1.5	22/09/2021 3:00:00 PM		Texture		1/10/2021		9	EA058: Emerson Aggregate Test	ES2135300059
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Particle size distribution	Clay in soils <2um	8/10/2021	8/10/2021	15	15	EA150: Soil Classification based on Particle Size	ES2135296002
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Particle size distribution	Clay in soils <2um	8/10/2021	8/10/2021	15	15	EA150: Soil Classification based on Particle Size	ES2135296012
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Particle size distribution	Clay in soils <2um	8/10/2021	8/10/2021	15	15	EA150: Soil Classification based on Particle Size	ES2135296027
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Particle size distribution	Clay in soils <2um	8/10/2021	8/10/2021	17	17	EA150: Soil Classification based on Particle Size	ES2135296032
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Particle size distribution	Clay in soils <2um	8/10/2021	8/10/2021	17	17	EA150: Soil Classification based on Particle Size	ES2135296068
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Particle size distribution	Clay in soils <2um	8/10/2021	8/10/2021	17	17	EA150: Soil Classification based on Particle Size	ES2135296080
ES2135300	Soil	2021-10-08	TP53_0.1	22/09/2021 3:00:00 PM	Particle size distribution	Clay in soils <2um	8/10/2021	8/10/2021	16	16	EA150: Soil Classification based on Particle Size	ES2135300012
ES2135300	Soil	2021-10-08	TP55_0.5	22/09/2021 3:00:00 PM	Particle size distribution	Clay in soils <2um	8/10/2021	8/10/2021	16	16	EA150: Soil Classification based on Particle Size	ES2135300020
ES2135300	Soil	2021-10-08	TP59_0.1	22/09/2021 3:00:00 PM	Particle size distribution	Clay in soils <2um	8/10/2021	8/10/2021	16	16	EA150: Soil Classification based on Particle Size	ES2135300033
ES2135300	Soil	2021-10-08	TP62_0.1	22/09/2021 3:00:00 PM	Particle size distribution	Clay in soils <2um	8/10/2021	8/10/2021	16	16	EA150: Soil Classification based on Particle Size	ES2135300045
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Density	8/10/2021	8/10/2021	15	15	EA152: Soil Particle Density	ES2135296002
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Density	8/10/2021	8/10/2021	15	15	EA152: Soil Particle Density	ES2135296012
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Density	8/10/2021	8/10/2021	15	15	EA152: Soil Particle Density	ES2135296027
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Density	8/10/2021	8/10/2021	17	17	EA152: Soil Particle Density	ES2135296032
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Density	8/10/2021	8/10/2021	17	17	EA152: Soil Particle Density	ES2135296068
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Density	8/10/2021	8/10/2021	17	17	EA152: Soil Particle Density	ES2135296080
ES2135300	Soil	2021-10-08	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Density	8/10/2021	8/10/2021	16	16	EA152: Soil Particle Density	ES2135300012
ES2135300	Soil	2021-10-08	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Density	8/10/2021	8/10/2021	16	16	EA152: Soil Particle Density	ES2135300020
ES2135300	Soil	2021-10-08	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Density	8/10/2021	8/10/2021	16	16	EA152: Soil Particle Density	ES2135300033
ES2135300	Soil	2021-10-08	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Density	8/10/2021	8/10/2021	16	16	EA152: Soil Particle Density	ES2135300045
ES2115056	Other	2021-04-27	ACM01	21/04/2021 3:00:00 PM		APPROVED IDENTIFIER:		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056001
ES2115056	Other	2021-04-27	ACM01	21/04/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos (Trace)		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056001
ES2115056	Other	2021-04-27	ACM01	21/04/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos fibres		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056001
ES2115056	Other	2021-04-27	ACM01	21/04/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos Type		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056001
ES2115056	Other	2021-04-27	ACM01	21/04/2021 3:00:00 PM		Description		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056001
ES2115056	Other	2021-04-27	ACM01	21/04/2021 3:00:00 PM	Asbestos Identification in Soi	Organic Fibre		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056001

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Other	2021-04-27	ACM01	21/04/2021 3:00:00 PM	Asbestos Identification in Soi	Synthetic Mineral Fibre		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056001
ES2115056	Other	2021-04-27	ACM01	21/04/2021 3:00:00 PM	Asbestos Identification in Soi	weight of sample		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056001
ES2115056	Other	2021-04-27	ACM02	21/04/2021 3:00:00 PM		APPROVED IDENTIFIER:		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056002
ES2115056	Other	2021-04-27	ACM02	21/04/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos (Trace)		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056002
ES2115056	Other	2021-04-27	ACM02	21/04/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos fibres		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056002
ES2115056	Other	2021-04-27	ACM02	21/04/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos Type		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056002
ES2115056	Other	2021-04-27	ACM02	21/04/2021 3:00:00 PM		Description		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056002
ES2115056	Other	2021-04-27	ACM02	21/04/2021 3:00:00 PM	Asbestos Identification in Soi	Organic Fibre		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056002
ES2115056	Other	2021-04-27	ACM02	21/04/2021 3:00:00 PM	Asbestos Identification in Soi	Synthetic Mineral Fibre		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056002
ES2115056	Other	2021-04-27	ACM02	21/04/2021 3:00:00 PM	Asbestos Identification in Soi	weight of sample		27/04/2021		6	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2115056002
ES2135300	Other	2021-10-05	TP32_ASB1	15/09/2021 3:00:00 PM		APPROVED IDENTIFIER:		5/10/2021		20	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2135300077
ES2135300	Other	2021-10-05	TP32_ASB1	15/09/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos (Trace)		5/10/2021		20	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2135300077
ES2135300	Other	2021-10-05	TP32_ASB1	15/09/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos fibres		5/10/2021		20	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2135300077
ES2135300	Other	2021-10-05	TP32_ASB1	15/09/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos Type		5/10/2021		20	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2135300077
ES2135300	Other	2021-10-05	TP32_ASB1	15/09/2021 3:00:00 PM		Description		5/10/2021		20	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2135300077
ES2135300	Other	2021-10-05	TP32_ASB1	15/09/2021 3:00:00 PM	Asbestos Identification in Soi	Organic Fibre		5/10/2021		20	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2135300077
ES2135300	Other	2021-10-05	TP32_ASB1	15/09/2021 3:00:00 PM	Asbestos Identification in Soi	Synthetic Mineral Fibre		5/10/2021		20	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2135300077
ES2135300	Other	2021-10-05	TP32_ASB1	15/09/2021 3:00:00 PM	Asbestos Identification in Soi	weight of sample		5/10/2021		20	EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples	ES2135300077
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM		APPROVED IDENTIFIER:	5/10/2021	5/10/2021	14	14	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos (Trace)	5/10/2021	5/10/2021	14	14	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos fibres	5/10/2021	5/10/2021	14	14	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos Type	5/10/2021	5/10/2021	14	14	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM		Description	5/10/2021	5/10/2021	14	14	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	Asbestos Identification in Soi	Organic Fibre	5/10/2021	5/10/2021	14	14	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	Asbestos Identification in Soi	Synthetic Mineral Fibre	5/10/2021	5/10/2021	14	14	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	Asbestos Identification in Soi	weight of sample	5/10/2021	5/10/2021	14	14	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135296041
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM		APPROVED IDENTIFIER:	5/10/2021	5/10/2021	13	13	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135300008
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos (Trace)	5/10/2021	5/10/2021	13	13	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135300008
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos fibres	5/10/2021	5/10/2021	13	13	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135300008
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM	Asbestos Identification in Soi	Asbestos Type	5/10/2021	5/10/2021	13	13	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135300008
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM		Description	5/10/2021	5/10/2021	13	13	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135300008
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM	Asbestos Identification in Soi	Organic Fibre	5/10/2021	5/10/2021	13	13	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135300008
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM	Asbestos Identification in Soi	Synthetic Mineral Fibre	5/10/2021	5/10/2021	13	13	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135300008
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM	Asbestos Identification in Soi	weight of sample	5/10/2021	5/10/2021	13	13	EA200: AS 4964 - 2004 Identification of Asbestos in Soils	ES2135300008
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	Asbestos Classification and Qu	Asbestos (Fines and Fibrous <7mm)	5/10/2021	5/10/2021	14	14	EA200N: Asbestos Quantification (non-NATA)	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	Asbestos Classification and Qu	Asbestos (Fines and Fibrous FA+AF)	5/10/2021	5/10/2021	14	14	EA200N: Asbestos Quantification (non-NATA)	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	Asbestos Classification and Qu	Asbestos Containing Material	5/10/2021	5/10/2021	14	14	EA200N: Asbestos Quantification (non-NATA)	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	Asbestos Classification and Qu	Asbestos Containing Material (as 15% Asbestos in A	5/10/2021	5/10/2021	14	14	EA200N: Asbestos Quantification (non-NATA)	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	Asbestos Classification and Qu	Fibrous Asbestos >7mm	5/10/2021	5/10/2021	14	14	EA200N: Asbestos Quantification (non-NATA)	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	Asbestos Classification and Qu	Weight Used for % Calculation	5/10/2021	5/10/2021	14	14	EA200N: Asbestos Quantification (non-NATA)	ES2135296041
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM	Asbestos Classification and Qu	Asbestos (Fines and Fibrous <7mm)	5/10/2021	5/10/2021	13	13	EA200N: Asbestos Quantification (non-NATA)	ES2135300008
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM	Asbestos Classification and Qu	Asbestos (Fines and Fibrous FA+AF)	5/10/2021	5/10/2021	13	13	EA200N: Asbestos Quantification (non-NATA)	ES2135300008
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM	Asbestos Classification and Qu	Asbestos Containing Material	5/10/2021	5/10/2021	13	13	EA200N: Asbestos Quantification (non-NATA)	ES2135300008
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM	Asbestos Classification and Qu	Asbestos Containing Material (as 15% Asbestos in A	5/10/2021	5/10/2021	13	13	EA200N: Asbestos Quantification (non-NATA)	ES2135300008
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM	Asbestos Classification and Qu	Fibrous Asbestos >7mm	5/10/2021	5/10/2021	13	13	EA200N: Asbestos Quantification (non-NATA)	ES2135300008
ES2135300	Soil	2021-10-05	TP52_0.1	22/09/2021 3:00:00 PM	Asbestos Classification and Qu	Weight Used for % Calculation	5/10/2021	5/10/2021	13	13	EA200N: Asbestos Quantification (non-NATA)	ES2135300008
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	15	15	ED006: Exchangeable Cations on Alkaline Soils	ES2135296002
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	15	15	ED006: Exchangeable Cations on Alkaline Soils	ES2135296002
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	15	15	ED006: Exchangeable Cations on Alkaline Soils	ES2135296002
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	15	15	ED006: Exchangeable Cations on Alkaline Soils	ES2135296002
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	15	15	ED006: Exchangeable Cations on Alkaline Soils	ES2135296002
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	15	15	ED006: Exchangeable Cations on Alkaline Soils	ES2135296002
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	15	15	ED006: Exchangeable Cations on Alkaline Soils	ES2135296012
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	15	15	ED006: Exchangeable Cations on Alkaline Soils	ES2135296012
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	15	15	ED006: Exchangeable Cations on Alkaline Soils	ES2135296012
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	15	15	ED006: Exchangeable Cations on Alkaline Soils	ES2135296012
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	15	15	ED006: Exchangeable Cations on Alkaline Soils	ES2135296012
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	15	15	ED006: Exchangeable Cations on Alkaline Soils	ES2135296012
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	17	17	ED006: Exchangeable Cations on Alkaline Soils	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	17	17	ED006: Exchangeable Cations on Alkaline Soils	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	17	17	ED006: Exchangeable Cations on Alkaline Soils	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	17	17	ED006: Exchangeable Cations on Alkaline Soils	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	17	17	ED006: Exchangeable Cations on Alkaline Soils	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	17	17	ED006: Exchangeable Cations on Alkaline Soils	ES2135296032
ES2135296	Soil	2021-10-08	TP37_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	17	17	ED006: Exchangeable Cations on Alkaline Soils	ES2135296047
ES2135296	Soil	2021-10-08	TP37_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	17	17	ED006: Exchangeable Cations on Alkaline Soils	ES2135296047
ES2135296	Soil	2021-10-08	TP37_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	17	17	ED006: Exchangeable Cations on Alkaline Soils	ES2135296047
ES2135296	Soil	2021-10-08	TP37_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	17	17	ED006: Exchangeable Cations on Alkaline Soils	ES2135296047
ES2135296	Soil	2021-10-08	TP37_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	17	17	ED006: Exchangeable Cations on Alkaline Soils	ES2135296047
ES2135296	Soil	2021-10-08	TP37_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	17	17	ED006: Exchangeable Cations on Alkaline Soils	ES2135296047
ES2135300	Soil	2021-10-08	TP50_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300002
ES2135300	Soil	2021-10-08	TP50_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300002
ES2135300	Soil	2021-10-08	TP50_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300002
ES2135300	Soil	2021-10-08	TP50_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300002
ES2135300	Soil	2021-10-08	TP50_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300002
ES2135300	Soil	2021-10-08	TP50_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300002
ES2135300	Soil	2021-10-08	TP55_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300021
ES2135300	Soil	2021-10-08	TP55_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300021
ES2135300	Soil	2021-10-08	TP55_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300021
ES2135300	Soil	2021-10-08	TP55_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300021
ES2135300	Soil	2021-10-08	TP55_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300021
ES2135300	Soil	2021-10-08	TP55_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300021
ES2135300	Soil	2021-10-08	TP62_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300047
ES2135300	Soil	2021-10-08	TP62_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300047
ES2135300	Soil	2021-10-08	TP62_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300047

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-08	TP62_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300047
ES2135300	Soil	2021-10-08	TP62_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300047
ES2135300	Soil	2021-10-08	TP62_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED006: Exchangeable Cations on Alkaline Soils	ES2135300047
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	15	15	ED007: Exchangeable Cations	ES2135296027
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	15	15	ED007: Exchangeable Cations	ES2135296027
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	15	15	ED007: Exchangeable Cations	ES2135296027
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	15	15	ED007: Exchangeable Cations	ES2135296027
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	15	15	ED007: Exchangeable Cations	ES2135296027
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	15	15	ED007: Exchangeable Cations	ES2135296027
ES2135296	Soil	2021-10-08	TP37_1.0	21/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296049
ES2135296	Soil	2021-10-08	TP37_1.0	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296049
ES2135296	Soil	2021-10-08	TP37_1.0	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296049
ES2135296	Soil	2021-10-08	TP37_1.0	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296049
ES2135296	Soil	2021-10-08	TP37_1.0	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296049
ES2135296	Soil	2021-10-08	TP37_1.0	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296049
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296068
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	17	17	ED007: Exchangeable Cations	ES2135296080
ES2135300	Soil	2021-10-08	TP50_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300001
ES2135300	Soil	2021-10-08	TP50_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300001
ES2135300	Soil	2021-10-08	TP50_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300001
ES2135300	Soil	2021-10-08	TP50_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300001
ES2135300	Soil	2021-10-08	TP50_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300001
ES2135300	Soil	2021-10-08	TP50_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300001
ES2135300	Soil	2021-10-08	TP51_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300004
ES2135300	Soil	2021-10-08	TP51_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300004
ES2135300	Soil	2021-10-08	TP51_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300004
ES2135300	Soil	2021-10-08	TP51_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300004
ES2135300	Soil	2021-10-08	TP51_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300004
ES2135300	Soil	2021-10-08	TP51_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300004
ES2135300	Soil	2021-10-08	TP52_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300009
ES2135300	Soil	2021-10-08	TP52_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300009
ES2135300	Soil	2021-10-08	TP52_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300009
ES2135300	Soil	2021-10-08	TP52_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300009
ES2135300	Soil	2021-10-08	TP52_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300009
ES2135300	Soil	2021-10-08	TP52_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300009
ES2135300	Soil	2021-10-08	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300012
ES2135300	Soil	2021-10-08	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300012
ES2135300	Soil	2021-10-08	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300012
ES2135300	Soil	2021-10-08	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300012
ES2135300	Soil	2021-10-08	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300012
ES2135300	Soil	2021-10-08	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300012
ES2135300	Soil	2021-10-08	TP54_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300015
ES2135300	Soil	2021-10-08	TP54_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300015
ES2135300	Soil	2021-10-08	TP54_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300015
ES2135300	Soil	2021-10-08	TP54_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300015
ES2135300	Soil	2021-10-08	TP54_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300015
ES2135300	Soil	2021-10-08	TP54_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300015
ES2135300	Soil	2021-10-08	TP55_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300019
ES2135300	Soil	2021-10-08	TP55_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300019
ES2135300	Soil	2021-10-08	TP55_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300019
ES2135300	Soil	2021-10-08	TP55_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300019
ES2135300	Soil	2021-10-08	TP55_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300019
ES2135300	Soil	2021-10-08	TP55_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300019
ES2135300	Soil	2021-10-08	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300020
ES2135300	Soil	2021-10-08	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300020
ES2135300	Soil	2021-10-08	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300020
ES2135300	Soil	2021-10-08	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300020
ES2135300	Soil	2021-10-08	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300020
ES2135300	Soil	2021-10-08	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300020
ES2135300	Soil	2021-10-08	TP56_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300022
ES2135300	Soil	2021-10-08	TP56_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300022
ES2135300	Soil	2021-10-08	TP56_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300022
ES2135300	Soil	2021-10-08	TP56_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300022
ES2135300	Soil	2021-10-08	TP56_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300022
ES2135300	Soil	2021-10-08	TP56_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300022
ES2135300	Soil	2021-10-08	TP57_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300025
ES2135300	Soil	2021-10-08	TP57_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300025
ES2135300	Soil	2021-10-08	TP57_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300025
ES2135300	Soil	2021-10-08	TP57_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300025
ES2135300	Soil	2021-10-08	TP57_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300025
ES2135300	Soil	2021-10-08	TP57_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300025
ES2135300	Soil	2021-10-08	TP57_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300027
ES2135300	Soil	2021-10-08	TP57_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300027
ES2135300	Soil	2021-10-08	TP57_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300027
ES2135300	Soil	2021-10-08	TP57_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300027

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-08	TP57_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300027
ES2135300	Soil	2021-10-08	TP57_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300027
ES2135300	Soil	2021-10-08	TP58_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300029
ES2135300	Soil	2021-10-08	TP58_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300029
ES2135300	Soil	2021-10-08	TP58_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300029
ES2135300	Soil	2021-10-08	TP58_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300029
ES2135300	Soil	2021-10-08	TP58_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300029
ES2135300	Soil	2021-10-08	TP58_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300029
ES2135300	Soil	2021-10-08	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300033
ES2135300	Soil	2021-10-08	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300033
ES2135300	Soil	2021-10-08	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300033
ES2135300	Soil	2021-10-08	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300033
ES2135300	Soil	2021-10-08	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300033
ES2135300	Soil	2021-10-08	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300033
ES2135300	Soil	2021-10-08	TP60_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300037
ES2135300	Soil	2021-10-08	TP60_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300037
ES2135300	Soil	2021-10-08	TP60_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300037
ES2135300	Soil	2021-10-08	TP60_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300037
ES2135300	Soil	2021-10-08	TP60_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300037
ES2135300	Soil	2021-10-08	TP60_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300037
ES2135300	Soil	2021-10-08	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300045
ES2135300	Soil	2021-10-08	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300045
ES2135300	Soil	2021-10-08	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300045
ES2135300	Soil	2021-10-08	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300045
ES2135300	Soil	2021-10-08	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300045
ES2135300	Soil	2021-10-08	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300045
ES2135300	Soil	2021-10-08	TP63_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300048
ES2135300	Soil	2021-10-08	TP63_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300048
ES2135300	Soil	2021-10-08	TP63_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300048
ES2135300	Soil	2021-10-08	TP63_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300048
ES2135300	Soil	2021-10-08	TP63_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300048
ES2135300	Soil	2021-10-08	TP63_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300048
ES2135300	Soil	2021-10-08	TP64_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300052
ES2135300	Soil	2021-10-08	TP64_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300052
ES2135300	Soil	2021-10-08	TP64_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300052
ES2135300	Soil	2021-10-08	TP64_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300052
ES2135300	Soil	2021-10-08	TP64_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300052
ES2135300	Soil	2021-10-08	TP64_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300052
ES2135300	Soil	2021-10-08	TP64_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300054
ES2135300	Soil	2021-10-08	TP64_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300054
ES2135300	Soil	2021-10-08	TP64_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300054
ES2135300	Soil	2021-10-08	TP64_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300054
ES2135300	Soil	2021-10-08	TP64_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300054
ES2135300	Soil	2021-10-08	TP64_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300054
ES2135300	Soil	2021-10-08	TP65_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300056
ES2135300	Soil	2021-10-08	TP65_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300056
ES2135300	Soil	2021-10-08	TP65_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300056
ES2135300	Soil	2021-10-08	TP65_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300056
ES2135300	Soil	2021-10-08	TP65_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300056
ES2135300	Soil	2021-10-08	TP65_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED007: Exchangeable Cations	ES2135300056
ES2135300	Soil	2021-10-08	TP51_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300006
ES2135300	Soil	2021-10-08	TP51_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300006
ES2135300	Soil	2021-10-08	TP51_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300006
ES2135300	Soil	2021-10-08	TP51_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300006
ES2135300	Soil	2021-10-08	TP51_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300006
ES2135300	Soil	2021-10-08	TP51_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300006
ES2135300	Soil	2021-10-08	TP52_1.8	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300011
ES2135300	Soil	2021-10-08	TP52_1.8	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300011
ES2135300	Soil	2021-10-08	TP52_1.8	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300011
ES2135300	Soil	2021-10-08	TP52_1.8	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300011
ES2135300	Soil	2021-10-08	TP52_1.8	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300011
ES2135300	Soil	2021-10-08	TP52_1.8	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300011
ES2135300	Soil	2021-10-08	TP53_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300014
ES2135300	Soil	2021-10-08	TP53_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300014
ES2135300	Soil	2021-10-08	TP53_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300014
ES2135300	Soil	2021-10-08	TP53_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300014
ES2135300	Soil	2021-10-08	TP53_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300014
ES2135300	Soil	2021-10-08	TP53_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300014
ES2135300	Soil	2021-10-08	TP54_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300017
ES2135300	Soil	2021-10-08	TP54_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300017
ES2135300	Soil	2021-10-08	TP54_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300017
ES2135300	Soil	2021-10-08	TP54_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300017
ES2135300	Soil	2021-10-08	TP54_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300017
ES2135300	Soil	2021-10-08	TP54_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300017
ES2135300	Soil	2021-10-08	TP56_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300024
ES2135300	Soil	2021-10-08	TP56_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300024
ES2135300	Soil	2021-10-08	TP56_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300024
ES2135300	Soil	2021-10-08	TP56_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300024
ES2135300	Soil	2021-10-08	TP56_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300024
ES2135300	Soil	2021-10-08	TP56_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300024
ES2135300	Soil	2021-10-08	TP58_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300032
ES2135300	Soil	2021-10-08	TP58_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300032
ES2135300	Soil	2021-10-08	TP58_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300032
ES2135300	Soil	2021-10-08	TP58_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300032
ES2135300	Soil	2021-10-08	TP58_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300032

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-08	TP58_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300032
ES2135300	Soil	2021-10-08	TP59_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300035
ES2135300	Soil	2021-10-08	TP59_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300035
ES2135300	Soil	2021-10-08	TP59_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300035
ES2135300	Soil	2021-10-08	TP59_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300035
ES2135300	Soil	2021-10-08	TP59_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300035
ES2135300	Soil	2021-10-08	TP59_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300035
ES2135300	Soil	2021-10-08	TP61_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300043
ES2135300	Soil	2021-10-08	TP61_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300043
ES2135300	Soil	2021-10-08	TP61_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300043
ES2135300	Soil	2021-10-08	TP61_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300043
ES2135300	Soil	2021-10-08	TP61_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300043
ES2135300	Soil	2021-10-08	TP61_1.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300043
ES2135300	Soil	2021-10-08	TP63_2.0	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300051
ES2135300	Soil	2021-10-08	TP63_2.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300051
ES2135300	Soil	2021-10-08	TP63_2.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300051
ES2135300	Soil	2021-10-08	TP63_2.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300051
ES2135300	Soil	2021-10-08	TP63_2.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300051
ES2135300	Soil	2021-10-08	TP63_2.0	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300051
ES2135300	Soil	2021-10-08	TP65_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	CEC	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300059
ES2135300	Soil	2021-10-08	TP65_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Calcium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300059
ES2135300	Soil	2021-10-08	TP65_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Magnesium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300059
ES2135300	Soil	2021-10-08	TP65_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Potassium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300059
ES2135300	Soil	2021-10-08	TP65_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300059
ES2135300	Soil	2021-10-08	TP65_1.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Exchangeable Sodium Percent	8/10/2021	8/10/2021	16	16	ED008: Exchangeable Cations	ES2135300059
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	Metals	Arsenic		28/04/2021		7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	Metals	Cadmium		28/04/2021		7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	Metals	Chromium		28/04/2021		7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	Metals	Copper		28/04/2021		7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	Metals	Lead		28/04/2021		7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	Metals	Nickel		28/04/2021		7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	Metals	Zinc		28/04/2021		7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056062
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Metals	Arsenic		8/10/2021		17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Metals	Cadmium		8/10/2021		17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Metals	Chromium		8/10/2021		17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Metals	Copper		8/10/2021		17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Iron		8/10/2021		17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Metals	Lead		8/10/2021		17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Metals	Nickel		8/10/2021		17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Metals	Zinc		8/10/2021		17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296068
ES2135296	Soil	2021-10-08	TP49_0.1	22/09/2021 3:00:00 PM	Metals	Arsenic		8/10/2021		16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296083
ES2135296	Soil	2021-10-08	TP49_0.1	22/09/2021 3:00:00 PM	Metals	Cadmium		8/10/2021		16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296083
ES2135296	Soil	2021-10-08	TP49_0.1	22/09/2021 3:00:00 PM	Metals	Chromium		8/10/2021		16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296083
ES2135296	Soil	2021-10-08	TP49_0.1	22/09/2021 3:00:00 PM	Metals	Copper		8/10/2021		16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296083
ES2135296	Soil	2021-10-08	TP49_0.1	22/09/2021 3:00:00 PM	Metals	Lead		8/10/2021		16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296083
ES2135296	Soil	2021-10-08	TP49_0.1	22/09/2021 3:00:00 PM	Metals	Nickel		8/10/2021		16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296083
ES2135296	Soil	2021-10-08	TP49_0.1	22/09/2021 3:00:00 PM	Metals	Zinc		8/10/2021		16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296083
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056071
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056008
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056004
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056007
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056012
ES2115056	Soil	2021-04-28	TP03/1.5	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056015
ES2115056	Soil	2021-04-28	TP03/1.5	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056015
ES2115056	Soil	2021-04-28	TP03/1.5	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056015

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP03/1.5	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056015
ES2115056	Soil	2021-04-28	TP03/1.5	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056015
ES2115056	Soil	2021-04-28	TP03/1.5	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056015
ES2115056	Soil	2021-04-28	TP03/1.5	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056015
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056017
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Barium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Berryllium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Boron	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Cobalt	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Manganese	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Selenium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Vanadium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056024
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Barium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Berryllium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Boron	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Cobalt	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Manganese	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Selenium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Vanadium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056026
ES2115056	Soil	2021-04-28	TP07/1.5	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056029
ES2115056	Soil	2021-04-28	TP07/1.5	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056029
ES2115056	Soil	2021-04-28	TP07/1.5	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056029
ES2115056	Soil	2021-04-28	TP07/1.5	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056029
ES2115056	Soil	2021-04-28	TP07/1.5	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056029
ES2115056	Soil	2021-04-28	TP07/1.5	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056029
ES2115056	Soil	2021-04-28	TP07/1.5	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056029
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056031
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056034
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056038
ES2115056	Soil	2021-04-28	TP10/1.0	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056040
ES2115056	Soil	2021-04-28	TP10/1.0	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056040
ES2115056	Soil	2021-04-28	TP10/1.0	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056040
ES2115056	Soil	2021-04-28	TP10/1.0	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056040
ES2115056	Soil	2021-04-28	TP10/1.0	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056040
ES2115056	Soil	2021-04-28	TP10/1.0	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056040
ES2115056	Soil	2021-04-28	TP10/1.0	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056040
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056044

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056044
ES2115056	Soil	2021-04-28	TP11/1.0	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056046
ES2115056	Soil	2021-04-28	TP11/1.0	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056046
ES2115056	Soil	2021-04-28	TP11/1.0	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056046
ES2115056	Soil	2021-04-28	TP11/1.0	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056046
ES2115056	Soil	2021-04-28	TP11/1.0	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056046
ES2115056	Soil	2021-04-28	TP11/1.0	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056046
ES2115056	Soil	2021-04-28	TP11/1.0	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056046
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056048
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056052
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056055
ES2115056	Soil	2021-04-28	TP14/1.0	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056057
ES2115056	Soil	2021-04-28	TP14/1.0	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056057
ES2115056	Soil	2021-04-28	TP14/1.0	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056057
ES2115056	Soil	2021-04-28	TP14/1.0	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056057
ES2115056	Soil	2021-04-28	TP14/1.0	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056057
ES2115056	Soil	2021-04-28	TP14/1.0	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056057
ES2115056	Soil	2021-04-28	TP14/1.0	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056057
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Barium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Berryllium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Boron	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Cobalt	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Manganese	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Selenium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Vanadium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056059
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056067
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056070
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Arsenic	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Barium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Berryllium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Boron	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Cadmium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Chromium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Cobalt	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Copper	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Lead	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Manganese	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Nickel	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Selenium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Vanadium	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Zinc	27/04/2021	28/04/2021	6	7	EG005(ED093)T: Total Metals by ICP-AES	ES2115056075
ES2135300	Soil	2021-10-07	QA01	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300070
ES2135300	Soil	2021-10-07	QA01	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300070
ES2135300	Soil	2021-10-07	QA01	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300070
ES2135300	Soil	2021-10-07	QA01	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300070
ES2135300	Soil	2021-10-07	QA01	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300070

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-07	QA01	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300070
ES2135300	Soil	2021-10-07	QA01	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300070
ES2135300	Soil	2021-10-07	QA02	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300071
ES2135300	Soil	2021-10-07	QA02	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300071
ES2135300	Soil	2021-10-07	QA02	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300071
ES2135300	Soil	2021-10-07	QA02	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300071
ES2135300	Soil	2021-10-07	QA02	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300071
ES2135300	Soil	2021-10-07	QA02	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300071
ES2135300	Soil	2021-10-07	QA02	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300071
ES2135300	Soil	2021-10-07	QA03	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300072
ES2135300	Soil	2021-10-07	QA03	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300072
ES2135300	Soil	2021-10-07	QA03	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300072
ES2135300	Soil	2021-10-07	QA03	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300072
ES2135300	Soil	2021-10-07	QA03	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300072
ES2135300	Soil	2021-10-07	QA03	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300072
ES2135300	Soil	2021-10-07	QA03	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300072
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300002
ES2135300	Soil	2021-10-07	TP50_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300002
ES2135300	Soil	2021-10-07	TP50_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300002
ES2135300	Soil	2021-10-07	TP50_0.5	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300002
ES2135300	Soil	2021-10-07	TP50_0.5	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300002
ES2135300	Soil	2021-10-07	TP50_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300002
ES2135300	Soil	2021-10-07	TP50_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300002
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300004
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300008
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Iron	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300012
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300015
ES2135300	Soil	2021-10-07	TP55_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300020
ES2135300	Soil	2021-10-07	TP55_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300020
ES2135300	Soil	2021-10-07	TP55_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300020
ES2135300	Soil	2021-10-07	TP55_0.5	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300020
ES2135300	Soil	2021-10-07	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Iron	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300020
ES2135300	Soil	2021-10-07	TP55_0.5	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300020
ES2135300	Soil	2021-10-07	TP55_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300020
ES2135300	Soil	2021-10-07	TP55_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300020
ES2135300	Soil	2021-10-07	TP56_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300023
ES2135300	Soil	2021-10-07	TP56_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300023
ES2135300	Soil	2021-10-07	TP56_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300023
ES2135300	Soil	2021-10-07	TP56_0.5	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300023
ES2135300	Soil	2021-10-07	TP56_0.5	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300023
ES2135300	Soil	2021-10-07	TP56_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300023
ES2135300	Soil	2021-10-07	TP56_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300023
ES2135300	Soil	2021-10-07	TP57_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300026
ES2135300	Soil	2021-10-07	TP57_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300026
ES2135300	Soil	2021-10-07	TP57_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300026
ES2135300	Soil	2021-10-07	TP57_0.5	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300026
ES2135300	Soil	2021-10-07	TP57_0.5	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300026
ES2135300	Soil	2021-10-07	TP57_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300026
ES2135300	Soil	2021-10-07	TP57_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300026
ES2135300	Soil	2021-10-07	TP58_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300030
ES2135300	Soil	2021-10-07	TP58_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300030
ES2135300	Soil	2021-10-07	TP58_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300030
ES2135300	Soil	2021-10-07	TP58_0.5	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300030

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-07	TP58_0.5	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300030
ES2135300	Soil	2021-10-07	TP58_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300030
ES2135300	Soil	2021-10-07	TP58_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300030
ES2135300	Soil	2021-10-07	TP59_0.1	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300033
ES2135300	Soil	2021-10-07	TP59_0.1	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300033
ES2135300	Soil	2021-10-07	TP59_0.1	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300033
ES2135300	Soil	2021-10-07	TP59_0.1	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300033
ES2135300	Soil	2021-10-07	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Iron	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300033
ES2135300	Soil	2021-10-07	TP59_0.1	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300033
ES2135300	Soil	2021-10-07	TP59_0.1	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300033
ES2135300	Soil	2021-10-07	TP59_0.1	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300033
ES2135300	Soil	2021-10-07	TP60_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300038
ES2135300	Soil	2021-10-07	TP60_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300038
ES2135300	Soil	2021-10-07	TP60_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300038
ES2135300	Soil	2021-10-07	TP60_0.5	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300038
ES2135300	Soil	2021-10-07	TP60_0.5	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300038
ES2135300	Soil	2021-10-07	TP60_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300038
ES2135300	Soil	2021-10-07	TP60_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300038
ES2135300	Soil	2021-10-07	TP61_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300042
ES2135300	Soil	2021-10-07	TP61_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300042
ES2135300	Soil	2021-10-07	TP61_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300042
ES2135300	Soil	2021-10-07	TP61_0.5	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300042
ES2135300	Soil	2021-10-07	TP61_0.5	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300042
ES2135300	Soil	2021-10-07	TP61_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300042
ES2135300	Soil	2021-10-07	TP61_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300042
ES2135300	Soil	2021-10-07	TP62_0.1	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300045
ES2135300	Soil	2021-10-07	TP62_0.1	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300045
ES2135300	Soil	2021-10-07	TP62_0.1	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300045
ES2135300	Soil	2021-10-07	TP62_0.1	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300045
ES2135300	Soil	2021-10-07	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Iron	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300045
ES2135300	Soil	2021-10-07	TP62_0.1	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300045
ES2135300	Soil	2021-10-07	TP62_0.1	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300045
ES2135300	Soil	2021-10-07	TP62_0.1	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300045
ES2135300	Soil	2021-10-07	TP63_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300049
ES2135300	Soil	2021-10-07	TP63_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300049
ES2135300	Soil	2021-10-07	TP63_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300049
ES2135300	Soil	2021-10-07	TP63_0.5	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300049
ES2135300	Soil	2021-10-07	TP63_0.5	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300049
ES2135300	Soil	2021-10-07	TP63_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300049
ES2135300	Soil	2021-10-07	TP63_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300049
ES2135300	Soil	2021-10-07	TP64_0.1	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300052
ES2135300	Soil	2021-10-07	TP64_0.1	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300052
ES2135300	Soil	2021-10-07	TP64_0.1	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300052
ES2135300	Soil	2021-10-07	TP64_0.1	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300052
ES2135300	Soil	2021-10-07	TP64_0.1	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300052
ES2135300	Soil	2021-10-07	TP64_0.1	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300052
ES2135300	Soil	2021-10-07	TP64_0.1	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300052
ES2135300	Soil	2021-10-07	TP65_0.1	22/09/2021 3:00:00 PM	Metals	Arsenic	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300056
ES2135300	Soil	2021-10-07	TP65_0.1	22/09/2021 3:00:00 PM	Metals	Cadmium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300056
ES2135300	Soil	2021-10-07	TP65_0.1	22/09/2021 3:00:00 PM	Metals	Chromium	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300056
ES2135300	Soil	2021-10-07	TP65_0.1	22/09/2021 3:00:00 PM	Metals	Copper	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300056
ES2135300	Soil	2021-10-07	TP65_0.1	22/09/2021 3:00:00 PM	Metals	Lead	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300056
ES2135300	Soil	2021-10-07	TP65_0.1	22/09/2021 3:00:00 PM	Metals	Nickel	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300056
ES2135300	Soil	2021-10-07	TP65_0.1	22/09/2021 3:00:00 PM	Metals	Zinc	6/10/2021	7/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135300056
ES2135296	Soil	2021-10-08	TP21_0.1	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296001
ES2135296	Soil	2021-10-08	TP21_0.1	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296001
ES2135296	Soil	2021-10-08	TP21_0.1	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296001
ES2135296	Soil	2021-10-08	TP21_0.1	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296001
ES2135296	Soil	2021-10-08	TP21_0.1	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296001
ES2135296	Soil	2021-10-08	TP21_0.1	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296001
ES2135296	Soil	2021-10-08	TP21_0.1	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296001
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296002
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296002
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296002
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296002
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Iron	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296002
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296002
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296002
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296002
ES2135296	Soil	2021-10-08	TP22_0.1	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296004
ES2135296	Soil	2021-10-08	TP22_0.1	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296004
ES2135296	Soil	2021-10-08	TP22_0.1	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296004
ES2135296	Soil	2021-10-08	TP22_0.1	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296004
ES2135296	Soil	2021-10-08	TP22_0.1	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296004
ES2135296	Soil	2021-10-08	TP22_0.1	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296004
ES2135296	Soil	2021-10-08	TP22_0.1	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296004
ES2135296	Soil	2021-10-08	TP22_0.5	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296005
ES2135296	Soil	2021-10-08	TP22_0.5	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296005
ES2135296	Soil	2021-10-08	TP22_0.5	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296005
ES2135296	Soil	2021-10-08	TP22_0.5	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296005
ES2135296	Soil	2021-10-08	TP22_0.5	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296005
ES2135296	Soil	2021-10-08	TP22_0.5	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296005
ES2135296	Soil	2021-10-08	TP22_0.5	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296005
ES2135296	Soil	2021-10-08	TP23_0.1	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296006
ES2135296	Soil	2021-10-08	TP23_0.1	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296006

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-08	TP23_0.1	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296006
ES2135296	Soil	2021-10-08	TP23_0.1	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296006
ES2135296	Soil	2021-10-08	TP23_0.1	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296006
ES2135296	Soil	2021-10-08	TP23_0.1	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296006
ES2135296	Soil	2021-10-08	TP23_0.1	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296006
ES2135296	Soil	2021-10-08	TP23_0.5	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296007
ES2135296	Soil	2021-10-08	TP23_0.5	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296007
ES2135296	Soil	2021-10-08	TP23_0.5	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296007
ES2135296	Soil	2021-10-08	TP23_0.5	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296007
ES2135296	Soil	2021-10-08	TP23_0.5	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296007
ES2135296	Soil	2021-10-08	TP23_0.5	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296007
ES2135296	Soil	2021-10-08	TP23_0.5	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296007
ES2135296	Soil	2021-10-08	TP24_0.1	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296008
ES2135296	Soil	2021-10-08	TP24_0.1	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296008
ES2135296	Soil	2021-10-08	TP24_0.1	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296008
ES2135296	Soil	2021-10-08	TP24_0.1	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296008
ES2135296	Soil	2021-10-08	TP24_0.1	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296008
ES2135296	Soil	2021-10-08	TP24_0.1	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296008
ES2135296	Soil	2021-10-08	TP24_0.1	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296008
ES2135296	Soil	2021-10-08	TP24_0.5	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296009
ES2135296	Soil	2021-10-08	TP24_0.5	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296009
ES2135296	Soil	2021-10-08	TP24_0.5	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296009
ES2135296	Soil	2021-10-08	TP24_0.5	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296009
ES2135296	Soil	2021-10-08	TP24_0.5	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296009
ES2135296	Soil	2021-10-08	TP24_0.5	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296009
ES2135296	Soil	2021-10-08	TP24_0.5	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296009
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296012
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296012
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296012
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296012
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Iron	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296012
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296012
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296012
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296012
ES2135296	Soil	2021-10-08	TP25_1.0	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296013
ES2135296	Soil	2021-10-08	TP25_1.0	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296013
ES2135296	Soil	2021-10-08	TP25_1.0	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296013
ES2135296	Soil	2021-10-08	TP25_1.0	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296013
ES2135296	Soil	2021-10-08	TP25_1.0	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296013
ES2135296	Soil	2021-10-08	TP25_1.0	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296013
ES2135296	Soil	2021-10-08	TP25_1.0	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296013
ES2135296	Soil	2021-10-08	TP26_0.1	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296014
ES2135296	Soil	2021-10-08	TP26_0.1	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296014
ES2135296	Soil	2021-10-08	TP26_0.1	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296014
ES2135296	Soil	2021-10-08	TP26_0.1	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296014
ES2135296	Soil	2021-10-08	TP26_0.1	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296014
ES2135296	Soil	2021-10-08	TP26_0.1	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296014
ES2135296	Soil	2021-10-08	TP26_0.1	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296014
ES2135296	Soil	2021-10-08	TP26_0.5	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296015
ES2135296	Soil	2021-10-08	TP26_0.5	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296015
ES2135296	Soil	2021-10-08	TP26_0.5	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296015
ES2135296	Soil	2021-10-08	TP26_0.5	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296015
ES2135296	Soil	2021-10-08	TP26_0.5	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296015
ES2135296	Soil	2021-10-08	TP26_0.5	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296015
ES2135296	Soil	2021-10-08	TP26_0.5	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296015
ES2135296	Soil	2021-10-08	TP27_0.1	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296017
ES2135296	Soil	2021-10-08	TP27_0.1	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296017
ES2135296	Soil	2021-10-08	TP27_0.1	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296017
ES2135296	Soil	2021-10-08	TP27_0.1	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296017
ES2135296	Soil	2021-10-08	TP27_0.1	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296017
ES2135296	Soil	2021-10-08	TP27_0.1	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296017
ES2135296	Soil	2021-10-08	TP27_0.1	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296017
ES2135296	Soil	2021-10-08	TP27_0.5	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296018
ES2135296	Soil	2021-10-08	TP27_0.5	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296018
ES2135296	Soil	2021-10-08	TP27_0.5	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296018
ES2135296	Soil	2021-10-08	TP27_0.5	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296018
ES2135296	Soil	2021-10-08	TP27_0.5	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296018
ES2135296	Soil	2021-10-08	TP27_0.5	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296018
ES2135296	Soil	2021-10-08	TP27_0.5	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296018
ES2135296	Soil	2021-10-08	TP28_0.2	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296020
ES2135296	Soil	2021-10-08	TP28_0.2	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296020
ES2135296	Soil	2021-10-08	TP28_0.2	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296020
ES2135296	Soil	2021-10-08	TP28_0.2	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296020
ES2135296	Soil	2021-10-08	TP28_0.2	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296020
ES2135296	Soil	2021-10-08	TP28_0.2	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296020
ES2135296	Soil	2021-10-08	TP28_0.2	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296020
ES2135296	Soil	2021-10-08	TP28_0.5	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296021
ES2135296	Soil	2021-10-08	TP28_0.5	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296021
ES2135296	Soil	2021-10-08	TP28_0.5	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296021
ES2135296	Soil	2021-10-08	TP28_0.5	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296021
ES2135296	Soil	2021-10-08	TP28_0.5	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296021
ES2135296	Soil	2021-10-08	TP28_0.5	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296021
ES2135296	Soil	2021-10-08	TP28_0.5	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296021
ES2135296	Soil	2021-10-08	TP29_0.1	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296023
ES2135296	Soil	2021-10-08	TP29_0.1	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296023

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-08	TP29_0.1	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296023
ES2135296	Soil	2021-10-08	TP29_0.1	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296023
ES2135296	Soil	2021-10-08	TP29_0.1	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296023
ES2135296	Soil	2021-10-08	TP29_0.1	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296023
ES2135296	Soil	2021-10-08	TP29_0.1	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296023
ES2135296	Soil	2021-10-08	TP29_0.5	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296024
ES2135296	Soil	2021-10-08	TP29_0.5	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296024
ES2135296	Soil	2021-10-08	TP29_0.5	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296024
ES2135296	Soil	2021-10-08	TP29_0.5	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296024
ES2135296	Soil	2021-10-08	TP29_0.5	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296024
ES2135296	Soil	2021-10-08	TP29_0.5	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296024
ES2135296	Soil	2021-10-08	TP29_0.5	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296024
ES2135296	Soil	2021-10-08	TP30_0.1	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296026
ES2135296	Soil	2021-10-08	TP30_0.1	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296026
ES2135296	Soil	2021-10-08	TP30_0.1	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296026
ES2135296	Soil	2021-10-08	TP30_0.1	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296026
ES2135296	Soil	2021-10-08	TP30_0.1	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296026
ES2135296	Soil	2021-10-08	TP30_0.1	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296026
ES2135296	Soil	2021-10-08	TP30_0.1	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296026
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296027
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296027
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296027
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296027
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Iron	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296027
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296027
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296027
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296027
ES2135296	Soil	2021-10-08	TP31_0.1	23/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296029
ES2135296	Soil	2021-10-08	TP31_0.1	23/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296029
ES2135296	Soil	2021-10-08	TP31_0.1	23/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296029
ES2135296	Soil	2021-10-08	TP31_0.1	23/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296029
ES2135296	Soil	2021-10-08	TP31_0.1	23/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296029
ES2135296	Soil	2021-10-08	TP31_0.1	23/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296029
ES2135296	Soil	2021-10-08	TP31_0.1	23/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	14	15	EG005(ED093)T: Total Metals by ICP-AES	ES2135296029
ES2135296	Soil	2021-10-08	TP31_0.5	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296030
ES2135296	Soil	2021-10-08	TP31_0.5	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296030
ES2135296	Soil	2021-10-08	TP31_0.5	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296030
ES2135296	Soil	2021-10-08	TP31_0.5	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296030
ES2135296	Soil	2021-10-08	TP31_0.5	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296030
ES2135296	Soil	2021-10-08	TP31_0.5	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296030
ES2135296	Soil	2021-10-08	TP31_0.5	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296030
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Iron	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.5	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296033
ES2135296	Soil	2021-10-08	TP32_0.5	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296033
ES2135296	Soil	2021-10-08	TP32_0.5	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296033
ES2135296	Soil	2021-10-08	TP32_0.5	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296033
ES2135296	Soil	2021-10-08	TP32_0.5	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296033
ES2135296	Soil	2021-10-08	TP32_0.5	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296033
ES2135296	Soil	2021-10-08	TP32_0.5	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296033
ES2135296	Soil	2021-10-08	TP33_0.1	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296035
ES2135296	Soil	2021-10-08	TP33_0.1	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296035
ES2135296	Soil	2021-10-08	TP33_0.1	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296035
ES2135296	Soil	2021-10-08	TP33_0.1	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296035
ES2135296	Soil	2021-10-08	TP33_0.1	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296035
ES2135296	Soil	2021-10-08	TP33_0.1	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296035
ES2135296	Soil	2021-10-08	TP33_0.1	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296035
ES2135296	Soil	2021-10-08	TP33_0.5	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296036
ES2135296	Soil	2021-10-08	TP33_0.5	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296036
ES2135296	Soil	2021-10-08	TP33_0.5	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296036
ES2135296	Soil	2021-10-08	TP33_0.5	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296036
ES2135296	Soil	2021-10-08	TP33_0.5	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296036
ES2135296	Soil	2021-10-08	TP33_0.5	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296036
ES2135296	Soil	2021-10-08	TP33_0.5	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296036
ES2135296	Soil	2021-10-08	TP34_0.1	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296038
ES2135296	Soil	2021-10-08	TP34_0.1	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296038
ES2135296	Soil	2021-10-08	TP34_0.1	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296038
ES2135296	Soil	2021-10-08	TP34_0.1	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296038
ES2135296	Soil	2021-10-08	TP34_0.1	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296038
ES2135296	Soil	2021-10-08	TP34_0.1	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296038
ES2135296	Soil	2021-10-08	TP34_0.1	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296038
ES2135296	Soil	2021-10-08	TP34_0.5	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296039
ES2135296	Soil	2021-10-08	TP34_0.5	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296039
ES2135296	Soil	2021-10-08	TP34_0.5	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296039
ES2135296	Soil	2021-10-08	TP34_0.5	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296039
ES2135296	Soil	2021-10-08	TP34_0.5	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296039
ES2135296	Soil	2021-10-08	TP34_0.5	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296039
ES2135296	Soil	2021-10-08	TP34_0.5	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296039
ES2135296	Soil	2021-10-08	TP35_0.1	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296041

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-08	TP35_0.1	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296041
ES2135296	Soil	2021-10-08	TP35_0.1	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296041
ES2135296	Soil	2021-10-08	TP35_0.1	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296041
ES2135296	Soil	2021-10-08	TP35_0.1	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296041
ES2135296	Soil	2021-10-08	TP35_0.1	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296041
ES2135296	Soil	2021-10-08	TP35_0.1	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296041
ES2135296	Soil	2021-10-08	TP35_0.5	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296042
ES2135296	Soil	2021-10-08	TP35_0.5	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296042
ES2135296	Soil	2021-10-08	TP35_0.5	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296042
ES2135296	Soil	2021-10-08	TP35_0.5	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296042
ES2135296	Soil	2021-10-08	TP35_0.5	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296042
ES2135296	Soil	2021-10-08	TP35_0.5	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296042
ES2135296	Soil	2021-10-08	TP35_0.5	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296042
ES2135296	Soil	2021-10-08	TP36_0.1	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296044
ES2135296	Soil	2021-10-08	TP36_0.1	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296044
ES2135296	Soil	2021-10-08	TP36_0.1	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296044
ES2135296	Soil	2021-10-08	TP36_0.1	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296044
ES2135296	Soil	2021-10-08	TP36_0.1	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296044
ES2135296	Soil	2021-10-08	TP36_0.1	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296044
ES2135296	Soil	2021-10-08	TP36_0.1	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296044
ES2135296	Soil	2021-10-08	TP36_0.5	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296045
ES2135296	Soil	2021-10-08	TP36_0.5	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296045
ES2135296	Soil	2021-10-08	TP36_0.5	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296045
ES2135296	Soil	2021-10-08	TP36_0.5	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296045
ES2135296	Soil	2021-10-08	TP36_0.5	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296045
ES2135296	Soil	2021-10-08	TP36_0.5	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296045
ES2135296	Soil	2021-10-08	TP36_0.5	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296045
ES2135296	Soil	2021-10-08	TP37_0.5	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296048
ES2135296	Soil	2021-10-08	TP37_0.5	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296048
ES2135296	Soil	2021-10-08	TP37_0.5	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296048
ES2135296	Soil	2021-10-08	TP37_0.5	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296048
ES2135296	Soil	2021-10-08	TP37_0.5	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296048
ES2135296	Soil	2021-10-08	TP37_0.5	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296048
ES2135296	Soil	2021-10-08	TP37_0.5	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296048
ES2135296	Soil	2021-10-08	TP38_0.1	22/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296050
ES2135296	Soil	2021-10-08	TP38_0.1	22/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296050
ES2135296	Soil	2021-10-08	TP38_0.1	22/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296050
ES2135296	Soil	2021-10-08	TP38_0.1	22/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296050
ES2135296	Soil	2021-10-08	TP38_0.1	22/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296050
ES2135296	Soil	2021-10-08	TP38_0.1	22/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296050
ES2135296	Soil	2021-10-08	TP38_0.1	22/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296050
ES2135296	Soil	2021-10-08	TP38_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296051
ES2135296	Soil	2021-10-08	TP38_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296051
ES2135296	Soil	2021-10-08	TP38_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296051
ES2135296	Soil	2021-10-08	TP38_0.5	22/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296051
ES2135296	Soil	2021-10-08	TP38_0.5	22/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296051
ES2135296	Soil	2021-10-08	TP38_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296051
ES2135296	Soil	2021-10-08	TP38_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296051
ES2135296	Soil	2021-10-08	TP39_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296054
ES2135296	Soil	2021-10-08	TP39_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296054
ES2135296	Soil	2021-10-08	TP39_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296054
ES2135296	Soil	2021-10-08	TP39_0.5	22/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296054
ES2135296	Soil	2021-10-08	TP39_0.5	22/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296054
ES2135296	Soil	2021-10-08	TP39_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296054
ES2135296	Soil	2021-10-08	TP39_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296054
ES2135296	Soil	2021-10-08	TP40_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296057
ES2135296	Soil	2021-10-08	TP40_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296057
ES2135296	Soil	2021-10-08	TP40_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296057
ES2135296	Soil	2021-10-08	TP40_0.5	22/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296057
ES2135296	Soil	2021-10-08	TP40_0.5	22/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296057
ES2135296	Soil	2021-10-08	TP40_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296057
ES2135296	Soil	2021-10-08	TP40_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	15	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296057
ES2135296	Soil	2021-10-08	TP41_0.1	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296059
ES2135296	Soil	2021-10-08	TP41_0.1	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296059
ES2135296	Soil	2021-10-08	TP41_0.1	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296059
ES2135296	Soil	2021-10-08	TP41_0.1	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296059
ES2135296	Soil	2021-10-08	TP41_0.1	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296059
ES2135296	Soil	2021-10-08	TP41_0.1	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296059
ES2135296	Soil	2021-10-08	TP41_0.1	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296059
ES2135296	Soil	2021-10-08	TP41_0.5	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296060
ES2135296	Soil	2021-10-08	TP41_0.5	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296060
ES2135296	Soil	2021-10-08	TP41_0.5	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296060
ES2135296	Soil	2021-10-08	TP41_0.5	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296060
ES2135296	Soil	2021-10-08	TP41_0.5	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296060
ES2135296	Soil	2021-10-08	TP41_0.5	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296060
ES2135296	Soil	2021-10-08	TP41_0.5	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296060
ES2135296	Soil	2021-10-08	TP42_0.1	21/09/2021 3:00:00 PM	Metals	Arsenic	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296062
ES2135296	Soil	2021-10-08	TP42_0.1	21/09/2021 3:00:00 PM	Metals	Cadmium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296062
ES2135296	Soil	2021-10-08	TP42_0.1	21/09/2021 3:00:00 PM	Metals	Chromium	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296062
ES2135296	Soil	2021-10-08	TP42_0.1	21/09/2021 3:00:00 PM	Metals	Copper	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296062
ES2135296	Soil	2021-10-08	TP42_0.1	21/09/2021 3:00:00 PM	Metals	Lead	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296062
ES2135296	Soil	2021-10-08	TP42_0.1	21/09/2021 3:00:00 PM	Metals	Nickel	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296062
ES2135296	Soil	2021-10-08	TP42_0.1	21/09/2021 3:00:00 PM	Metals	Zinc	7/10/2021	8/10/2021	16	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296062
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119001

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119001
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	10	10	EG005(ED093)T: Total Metals by ICP-AES	ES2135119002
ES2135296	Soil	2021-10-08	TP42_0.5	21/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296063
ES2135296	Soil	2021-10-08	TP42_0.5	21/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296063
ES2135296	Soil	2021-10-08	TP42_0.5	21/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296063
ES2135296	Soil	2021-10-08	TP42_0.5	21/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296063
ES2135296	Soil	2021-10-08	TP42_0.5	21/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296063
ES2135296	Soil	2021-10-08	TP42_0.5	21/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296063
ES2135296	Soil	2021-10-08	TP42_0.5	21/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296063
ES2135296	Soil	2021-10-08	TP43_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296066
ES2135296	Soil	2021-10-08	TP43_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296066
ES2135296	Soil	2021-10-08	TP43_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296066
ES2135296	Soil	2021-10-08	TP43_0.5	22/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296066
ES2135296	Soil	2021-10-08	TP43_0.5	22/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296066
ES2135296	Soil	2021-10-08	TP43_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296066
ES2135296	Soil	2021-10-08	TP43_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296066
ES2135296	Soil	2021-10-08	TP43_1.0	22/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296067
ES2135296	Soil	2021-10-08	TP43_1.0	22/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296067
ES2135296	Soil	2021-10-08	TP43_1.0	22/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296067
ES2135296	Soil	2021-10-08	TP43_1.0	22/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296067
ES2135296	Soil	2021-10-08	TP43_1.0	22/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296067
ES2135296	Soil	2021-10-08	TP43_1.0	22/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296067
ES2135296	Soil	2021-10-08	TP43_1.0	22/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296067
ES2135296	Soil	2021-10-08	TP44_0.5	21/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296069
ES2135296	Soil	2021-10-08	TP44_0.5	21/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296069
ES2135296	Soil	2021-10-08	TP44_0.5	21/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296069
ES2135296	Soil	2021-10-08	TP44_0.5	21/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296069
ES2135296	Soil	2021-10-08	TP44_0.5	21/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296069
ES2135296	Soil	2021-10-08	TP44_0.5	21/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296069
ES2135296	Soil	2021-10-08	TP44_0.5	21/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296069
ES2135296	Soil	2021-10-08	TP45_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296072
ES2135296	Soil	2021-10-08	TP45_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296072
ES2135296	Soil	2021-10-08	TP45_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296072
ES2135296	Soil	2021-10-08	TP45_0.5	22/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296072
ES2135296	Soil	2021-10-08	TP45_0.5	22/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296072
ES2135296	Soil	2021-10-08	TP45_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296072
ES2135296	Soil	2021-10-08	TP45_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296072
ES2135296	Soil	2021-10-08	TP46_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296075
ES2135296	Soil	2021-10-08	TP46_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296075
ES2135296	Soil	2021-10-08	TP46_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296075
ES2135296	Soil	2021-10-08	TP46_0.5	22/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296075
ES2135296	Soil	2021-10-08	TP46_0.5	22/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296075
ES2135296	Soil	2021-10-08	TP46_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296075
ES2135296	Soil	2021-10-08	TP46_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296075
ES2135296	Soil	2021-10-08	TP46_1.0	22/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296076
ES2135296	Soil	2021-10-08	TP46_1.0	22/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296076
ES2135296	Soil	2021-10-08	TP46_1.0	22/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296076
ES2135296	Soil	2021-10-08	TP46_1.0	22/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296076
ES2135296	Soil	2021-10-08	TP46_1.0	22/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296076
ES2135296	Soil	2021-10-08	TP46_1.0	22/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296076
ES2135296	Soil	2021-10-08	TP46_1.0	22/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296076
ES2135296	Soil	2021-10-08	TP47_0.1	22/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296077
ES2135296	Soil	2021-10-08	TP47_0.1	22/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296077
ES2135296	Soil	2021-10-08	TP47_0.1	22/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296077
ES2135296	Soil	2021-10-08	TP47_0.1	22/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296077
ES2135296	Soil	2021-10-08	TP47_0.1	22/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296077
ES2135296	Soil	2021-10-08	TP47_0.1	22/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296077
ES2135296	Soil	2021-10-08	TP47_0.1	22/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296077
ES2135296	Soil	2021-10-08	TP47_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296078
ES2135296	Soil	2021-10-08	TP47_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296078
ES2135296	Soil	2021-10-08	TP47_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296078
ES2135296	Soil	2021-10-08	TP47_0.5	22/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296078
ES2135296	Soil	2021-10-08	TP47_0.5	22/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296078
ES2135296	Soil	2021-10-08	TP47_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296078
ES2135296	Soil	2021-10-08	TP47_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296078
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Iron	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.5	21/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296081
ES2135296	Soil	2021-10-08	TP48_0.5	21/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296081

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-08	TP48_0.5	21/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296081
ES2135296	Soil	2021-10-08	TP48_0.5	21/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296081
ES2135296	Soil	2021-10-08	TP48_0.5	21/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296081
ES2135296	Soil	2021-10-08	TP48_0.5	21/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296081
ES2135296	Soil	2021-10-08	TP48_0.5	21/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	17	17	EG005(ED093)T: Total Metals by ICP-AES	ES2135296081
ES2135296	Soil	2021-10-08	TP49_0.5	22/09/2021 3:00:00 PM	Metals	Arsenic	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296084
ES2135296	Soil	2021-10-08	TP49_0.5	22/09/2021 3:00:00 PM	Metals	Cadmium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296084
ES2135296	Soil	2021-10-08	TP49_0.5	22/09/2021 3:00:00 PM	Metals	Chromium	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296084
ES2135296	Soil	2021-10-08	TP49_0.5	22/09/2021 3:00:00 PM	Metals	Copper	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296084
ES2135296	Soil	2021-10-08	TP49_0.5	22/09/2021 3:00:00 PM	Metals	Lead	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296084
ES2135296	Soil	2021-10-08	TP49_0.5	22/09/2021 3:00:00 PM	Metals	Nickel	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296084
ES2135296	Soil	2021-10-08	TP49_0.5	22/09/2021 3:00:00 PM	Metals	Zinc	8/10/2021	8/10/2021	16	16	EG005(ED093)T: Total Metals by ICP-AES	ES2135296084
ES2135300	Water	2021-10-05	RB1	22/09/2021 3:00:00 PM	Metals	Arsenic	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300060
ES2135300	Water	2021-10-05	RB1	22/09/2021 3:00:00 PM	Metals	Cadmium	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300060
ES2135300	Water	2021-10-05	RB1	22/09/2021 3:00:00 PM	Metals	Chromium	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300060
ES2135300	Water	2021-10-05	RB1	22/09/2021 3:00:00 PM	Metals	Copper	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300060
ES2135300	Water	2021-10-05	RB1	22/09/2021 3:00:00 PM	Metals	Lead	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300060
ES2135300	Water	2021-10-05	RB1	22/09/2021 3:00:00 PM	Metals	Nickel	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300060
ES2135300	Water	2021-10-05	RB1	22/09/2021 3:00:00 PM	Metals	Zinc	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300060
ES2135300	Water	2021-10-05	RB2	22/09/2021 3:00:00 PM	Metals	Arsenic	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300061
ES2135300	Water	2021-10-05	RB2	22/09/2021 3:00:00 PM	Metals	Cadmium	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300061
ES2135300	Water	2021-10-05	RB2	22/09/2021 3:00:00 PM	Metals	Chromium	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300061
ES2135300	Water	2021-10-05	RB2	22/09/2021 3:00:00 PM	Metals	Copper	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300061
ES2135300	Water	2021-10-05	RB2	22/09/2021 3:00:00 PM	Metals	Lead	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300061
ES2135300	Water	2021-10-05	RB2	22/09/2021 3:00:00 PM	Metals	Nickel	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300061
ES2135300	Water	2021-10-05	RB2	22/09/2021 3:00:00 PM	Metals	Zinc	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300061
ES2135300	Water	2021-10-05	RB3	22/09/2021 3:00:00 PM	Metals	Arsenic	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300062
ES2135300	Water	2021-10-05	RB3	22/09/2021 3:00:00 PM	Metals	Cadmium	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300062
ES2135300	Water	2021-10-05	RB3	22/09/2021 3:00:00 PM	Metals	Chromium	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300062
ES2135300	Water	2021-10-05	RB3	22/09/2021 3:00:00 PM	Metals	Copper	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300062
ES2135300	Water	2021-10-05	RB3	22/09/2021 3:00:00 PM	Metals	Lead	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300062
ES2135300	Water	2021-10-05	RB3	22/09/2021 3:00:00 PM	Metals	Nickel	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300062
ES2135300	Water	2021-10-05	RB3	22/09/2021 3:00:00 PM	Metals	Zinc	5/10/2021	5/10/2021	13	13	EG020T: Total Metals by ICP-MS	ES2135300062
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056071
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056008
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056004
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056007
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056012
ES2115056	Soil	2021-04-28	TP03/1.5	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056015
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056017
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056024
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056026
ES2115056	Soil	2021-04-28	TP07/1.5	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056029
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056031
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056034
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056038
ES2115056	Soil	2021-04-28	TP10/1.0	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056040
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056044
ES2115056	Soil	2021-04-28	TP11/1.0	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056046
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056048
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056052
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056055
ES2115056	Soil	2021-04-28	TP14/1.0	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056057
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056059
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056067
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056070
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Mercury	27/04/2021	28/04/2021	6	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056075
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	Metals	Mercury	28/04/2021	28/04/2021	7	7	EG035T: Total Recoverable Mercury by FIMS	ES2115056062
ES2135300	Water	2021-10-05	RB1	22/09/2021 3:00:00 PM	Metals	Mercury	5/10/2021	5/10/2021	13	13	EG035T: Total Recoverable Mercury by FIMS	ES2135300060
ES2135300	Water	2021-10-05	RB2	22/09/2021 3:00:00 PM	Metals	Mercury	5/10/2021	5/10/2021	13	13	EG035T: Total Recoverable Mercury by FIMS	ES2135300061
ES2135300	Water	2021-10-05	RB3	22/09/2021 3:00:00 PM	Metals	Mercury	5/10/2021	5/10/2021	13	13	EG035T: Total Recoverable Mercury by FIMS	ES2135300062
ES2135300	Soil	2021-10-07	QA01	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300070
ES2135300	Soil	2021-10-07	QA02	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300071
ES2135300	Soil	2021-10-07	QA03	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300072
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300002
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300004
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300008
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300012
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300015
ES2135300	Soil	2021-10-07	TP55_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300020
ES2135300	Soil	2021-10-07	TP56_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300023
ES2135300	Soil	2021-10-07	TP57_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300026
ES2135300	Soil	2021-10-07	TP58_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300030
ES2135300	Soil	2021-10-07	TP59_0.1	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300033
ES2135300	Soil	2021-10-07	TP60_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300038
ES2135300	Soil	2021-10-07	TP61_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300042
ES2135300	Soil	2021-10-07	TP62_0.1	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300045
ES2135300	Soil	2021-10-07	TP63_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300049
ES2135300	Soil	2021-10-07	TP64_0.1	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300052
ES2135300	Soil	2021-10-07	TP65_0.1	22/09/2021 3:00:00 PM	Metals	Mercury	6/10/2021	7/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135300056
ES2135296	Soil	2021-10-08	TP21_0.1	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296001
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296002
ES2135296	Soil	2021-10-08	TP22_0.1	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296004

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-08	TP22_0.5	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296005
ES2135296	Soil	2021-10-08	TP23_0.1	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296006
ES2135296	Soil	2021-10-08	TP23_0.5	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296007
ES2135296	Soil	2021-10-08	TP24_0.1	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296008
ES2135296	Soil	2021-10-08	TP24_0.5	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296009
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296012
ES2135296	Soil	2021-10-08	TP25_1.0	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296013
ES2135296	Soil	2021-10-08	TP26_0.1	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296014
ES2135296	Soil	2021-10-08	TP26_0.5	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296015
ES2135296	Soil	2021-10-08	TP27_0.1	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296017
ES2135296	Soil	2021-10-08	TP27_0.5	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296018
ES2135296	Soil	2021-10-08	TP28_0.2	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296020
ES2135296	Soil	2021-10-08	TP28_0.5	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296021
ES2135296	Soil	2021-10-08	TP29_0.1	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296023
ES2135296	Soil	2021-10-08	TP29_0.5	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296024
ES2135296	Soil	2021-10-08	TP30_0.1	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296026
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296027
ES2135296	Soil	2021-10-08	TP31_0.1	23/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	14	15	EG035T: Total Recoverable Mercury by FIMS	ES2135296029
ES2135296	Soil	2021-10-08	TP31_0.5	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296030
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.5	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296033
ES2135296	Soil	2021-10-08	TP33_0.1	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296035
ES2135296	Soil	2021-10-08	TP33_0.5	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296036
ES2135296	Soil	2021-10-08	TP34_0.1	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296038
ES2135296	Soil	2021-10-08	TP34_0.5	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296039
ES2135296	Soil	2021-10-08	TP35_0.1	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296041
ES2135296	Soil	2021-10-08	TP35_0.5	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296042
ES2135296	Soil	2021-10-08	TP36_0.1	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296044
ES2135296	Soil	2021-10-08	TP36_0.5	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296045
ES2135296	Soil	2021-10-08	TP37_0.5	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296048
ES2135296	Soil	2021-10-08	TP38_0.1	22/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	15	16	EG035T: Total Recoverable Mercury by FIMS	ES2135296050
ES2135296	Soil	2021-10-08	TP38_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	15	16	EG035T: Total Recoverable Mercury by FIMS	ES2135296051
ES2135296	Soil	2021-10-08	TP39_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	15	16	EG035T: Total Recoverable Mercury by FIMS	ES2135296054
ES2135296	Soil	2021-10-08	TP40_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	15	16	EG035T: Total Recoverable Mercury by FIMS	ES2135296057
ES2135296	Soil	2021-10-08	TP41_0.1	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296059
ES2135296	Soil	2021-10-08	TP41_0.5	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296060
ES2135296	Soil	2021-10-08	TP42_0.1	21/09/2021 3:00:00 PM	Metals	Mercury	7/10/2021	8/10/2021	16	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296062
ES2135296	Soil	2021-10-08	TP42_0.5	21/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	17	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296063
ES2135296	Soil	2021-10-08	TP43_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	16	16	EG035T: Total Recoverable Mercury by FIMS	ES2135296066
ES2135296	Soil	2021-10-08	TP43_1.0	22/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	16	16	EG035T: Total Recoverable Mercury by FIMS	ES2135296067
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	17	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.5	21/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	17	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296069
ES2135296	Soil	2021-10-08	TP45_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	16	16	EG035T: Total Recoverable Mercury by FIMS	ES2135296072
ES2135296	Soil	2021-10-08	TP46_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	16	16	EG035T: Total Recoverable Mercury by FIMS	ES2135296075
ES2135296	Soil	2021-10-08	TP46_1.0	22/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	16	16	EG035T: Total Recoverable Mercury by FIMS	ES2135296076
ES2135296	Soil	2021-10-08	TP47_0.1	22/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	16	16	EG035T: Total Recoverable Mercury by FIMS	ES2135296077
ES2135296	Soil	2021-10-08	TP47_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	16	16	EG035T: Total Recoverable Mercury by FIMS	ES2135296078
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	17	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.5	21/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	17	17	EG035T: Total Recoverable Mercury by FIMS	ES2135296081
ES2135296	Soil	2021-10-08	TP49_0.1	22/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	16	16	EG035T: Total Recoverable Mercury by FIMS	ES2135296083
ES2135296	Soil	2021-10-08	TP49_0.5	22/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	8/10/2021	16	16	EG035T: Total Recoverable Mercury by FIMS	ES2135296084
ES2135119	Soil	2021-10-09	MOUND1_0.2	28/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	9/10/2021	10	11	EG035T: Total Recoverable Mercury by FIMS	ES2135119001
ES2135119	Soil	2021-10-09	MOUND2_0.2	28/09/2021 3:00:00 PM	Metals	Mercury	8/10/2021	9/10/2021	10	11	EG035T: Total Recoverable Mercury by FIMS	ES2135119002
ES2115056	Soil	2021-04-26	TP06/0.1	21/04/2021 3:00:00 PM	Metals	Chromium (hexavalent)	26/04/2021	26/04/2021	5	5	EG048: Hexavalent Chromium (Alkaline Digest)	ES2115056023
ES2115056	Soil	2021-04-26	TP07/0.1	21/04/2021 3:00:00 PM	Metals	Chromium (hexavalent)	26/04/2021	26/04/2021	5	5	EG048: Hexavalent Chromium (Alkaline Digest)	ES2115056026
ES2115056	Soil	2021-04-26	TP15/0.5	21/04/2021 3:00:00 PM	Metals	Chromium (hexavalent)	26/04/2021	26/04/2021	5	5	EG048: Hexavalent Chromium (Alkaline Digest)	ES2115056059
ES2115056	Soil	2021-04-26	TP19/0.5	21/04/2021 3:00:00 PM	Metals	Chromium (hexavalent)	26/04/2021	26/04/2021	5	5	EG048: Hexavalent Chromium (Alkaline Digest)	ES2115056075
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 3:00:00 PM	Cyanides	Cyanide (WAD)	26/04/2021	27/04/2021	5	6	EK028SF: Weak Acid Dissociable CN by Segmented Flow Analyser	ES2115056023
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 3:00:00 PM	Cyanides	Cyanide (WAD)	26/04/2021	27/04/2021	5	6	EK028SF: Weak Acid Dissociable CN by Segmented Flow Analyser	ES2115056026
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 3:00:00 PM	Cyanides	Cyanide (WAD)	26/04/2021	27/04/2021	5	6	EK028SF: Weak Acid Dissociable CN by Segmented Flow Analyser	ES2115056059
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 3:00:00 PM	Cyanides	Cyanide (WAD)	26/04/2021	27/04/2021	5	6	EK028SF: Weak Acid Dissociable CN by Segmented Flow Analyser	ES2115056075
ES2115056	Soil	2021-04-27	SS02	21/04/2021 3:00:00 PM	Nutrients	Ammonia as N		27/04/2021		6	EK055: Ammonia as N	ES2115056043
ES2115056	Soil	2021-04-27	SS03	21/04/2021 3:00:00 PM	Nutrients	Ammonia as N		27/04/2021		6	EK055: Ammonia as N	ES2115056078
ES2115056	Soil	2021-04-27	TP10/0.5	21/04/2021 3:00:00 PM	Nutrients	Ammonia as N		27/04/2021		6	EK055: Ammonia as N	ES2115056039
ES2115056	Soil	2021-04-27	TP11/0.5	21/04/2021 3:00:00 PM	Nutrients	Ammonia as N		27/04/2021		6	EK055: Ammonia as N	ES2115056045
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 3:00:00 PM	Nutrients	Ammonia as N		27/04/2021		6	EK055: Ammonia as N	ES2115056052
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 3:00:00 PM	Nutrients	Ammonia as N		27/04/2021		6	EK055: Ammonia as N	ES2115056055
ES2115056	Soil	2021-04-28	SS02	21/04/2021 3:00:00 PM		NOx as N in water	28/04/2021	28/04/2021	7	7	EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser	ES2115056043
ES2115056	Soil	2021-04-28	SS03	21/04/2021 3:00:00 PM		NOx as N in water	28/04/2021	28/04/2021	7	7	EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser	ES2115056078
ES2115056	Soil	2021-04-28	TP10/0.5	21/04/2021 3:00:00 PM		NOx as N in water	28/04/2021	28/04/2021	7	7	EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser	ES2115056039
ES2115056	Soil	2021-04-28	TP11/0.5	21/04/2021 3:00:00 PM		NOx as N in water	28/04/2021	28/04/2021	7	7	EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser	ES2115056045
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM		NOx as N in water	28/04/2021	28/04/2021	7	7	EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser	ES2115056052
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM		NOx as N in water	28/04/2021	28/04/2021	7	7	EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser	ES2115056055
ES2115056	Soil	2021-04-28	SS02	21/04/2021 3:00:00 PM	Nutrients	Kjeldahl Nitrogen Total	27/04/2021	28/04/2021	6	7	EK061G: Total Kjeldahl Nitrogen By Discrete Analyser	ES2115056043
ES2115056	Soil	2021-04-28	SS03	21/04/2021 3:00:00 PM	Nutrients	Kjeldahl Nitrogen Total	27/04/2021	28/04/2021	6	7	EK061G: Total Kjeldahl Nitrogen By Discrete Analyser	ES2115056078
ES2115056	Soil	2021-04-28	TP10/0.5	21/04/2021 3:00:00 PM	Nutrients	Kjeldahl Nitrogen Total	27/04/2021	28/04/2021	6	7	EK061G: Total Kjeldahl Nitrogen By Discrete Analyser	ES2115056039
ES2115056	Soil	2021-04-28	TP11/0.5	21/04/2021 3:00:00 PM	Nutrients	Kjeldahl Nitrogen Total	27/04/2021	28/04/2021	6	7	EK061G: Total Kjeldahl Nitrogen By Discrete Analyser	ES2115056045
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	Nutrients	Kjeldahl Nitrogen Total	27/04/2021	28/04/2021	6	7	EK061G: Total Kjeldahl Nitrogen By Discrete Analyser	ES2115056052
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	Nutrients	Kjeldahl Nitrogen Total	27/04/2021	28/04/2021	6	7	EK061G: Total Kjeldahl Nitrogen By Discrete Analyser	ES2115056055
ES2115056	Soil	2021-04-28	SS02	21/04/2021 3:00:00 PM	Nutrients	Nitrogen (Total)		28/04/2021		7	EK062: Total Nitrogen as N (TKN + NOx)	ES2115056043
ES2115056	Soil	2021-04-28	SS03	21/04/2021 3:00:00 PM	Nutrients	Nitrogen (Total)		28/04/2021		7	EK062: Total Nitrogen as N (TKN + NOx)	ES2115056078
ES2115056	Soil	2021-04-28	TP10/0.5	21/04/2021 3:00:00 PM	Nutrients	Nitrogen (Total)		28/04/2021		7	EK062: Total Nitrogen as N (TKN + NOx)	ES2115056039
ES2115056	Soil	2021-04-28	TP11/0.5	21/04/2021 3:00:00 PM	Nutrients	Nitrogen (Total)		28/04/2021		7	EK062: Total Nitrogen as N (TKN + NOx)	ES2115056045
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	Nutrients	Nitrogen (Total)		28/04/2021		7	EK062: Total Nitrogen as N (TKN + NOx)	ES2115056052
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	Nutrients	Nitrogen (Total)		28/04/2021		7	EK062: Total Nitrogen as N (TKN + NOx)	ES2115056055

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	SS02	21/04/2021 3:00:00 PM	Nutrients	Phosphorus	27/04/2021	28/04/2021	6	7	EK067G: Total Phosphorus as P by Discrete Analyser	ES2115056043
ES2115056	Soil	2021-04-28	SS03	21/04/2021 3:00:00 PM	Nutrients	Phosphorus	27/04/2021	28/04/2021	6	7	EK067G: Total Phosphorus as P by Discrete Analyser	ES2115056078
ES2115056	Soil	2021-04-28	TP10/0.5	21/04/2021 3:00:00 PM	Nutrients	Phosphorus	27/04/2021	28/04/2021	6	7	EK067G: Total Phosphorus as P by Discrete Analyser	ES2115056039
ES2115056	Soil	2021-04-28	TP11/0.5	21/04/2021 3:00:00 PM	Nutrients	Phosphorus	27/04/2021	28/04/2021	6	7	EK067G: Total Phosphorus as P by Discrete Analyser	ES2115056045
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	Nutrients	Phosphorus	27/04/2021	28/04/2021	6	7	EK067G: Total Phosphorus as P by Discrete Analyser	ES2115056052
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	Nutrients	Phosphorus	27/04/2021	28/04/2021	6	7	EK067G: Total Phosphorus as P by Discrete Analyser	ES2115056055
ES2135119	Soil	2021-10-08	LB06_1.2	28/09/2021 3:00:00 PM	Physicochemical parameters	Total Organic Carbon	8/10/2021	8/10/2021	10	10	EP003: Total Organic Carbon (TOC) in Soil	ES2135119003
ES2135119	Soil	2021-10-08	LB07_1.2	28/09/2021 3:00:00 PM	Physicochemical parameters	Total Organic Carbon	8/10/2021	8/10/2021	10	10	EP003: Total Organic Carbon (TOC) in Soil	ES2135119004
ES2135119	Soil	2021-10-08	LB08_1.2	28/09/2021 3:00:00 PM	Physicochemical parameters	Total Organic Carbon	8/10/2021	8/10/2021	10	10	EP003: Total Organic Carbon (TOC) in Soil	ES2135119005
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Organic Matter	8/10/2021	8/10/2021	15	15	EP004: Organic Matter	ES2135296002
ES2135296	Soil	2021-10-08	TP21_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Total Organic Carbon	8/10/2021	8/10/2021	15	15	EP004: Organic Matter	ES2135296002
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Organic Matter	8/10/2021	8/10/2021	15	15	EP004: Organic Matter	ES2135296012
ES2135296	Soil	2021-10-08	TP25_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Total Organic Carbon	8/10/2021	8/10/2021	15	15	EP004: Organic Matter	ES2135296012
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Organic Matter	8/10/2021	8/10/2021	15	15	EP004: Organic Matter	ES2135296027
ES2135296	Soil	2021-10-08	TP30_0.5	23/09/2021 3:00:00 PM	Physicochemical parameters	Total Organic Carbon	8/10/2021	8/10/2021	15	15	EP004: Organic Matter	ES2135296027
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Organic Matter	8/10/2021	8/10/2021	17	17	EP004: Organic Matter	ES2135296032
ES2135296	Soil	2021-10-08	TP32_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Total Organic Carbon	8/10/2021	8/10/2021	17	17	EP004: Organic Matter	ES2135296032
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Organic Matter	8/10/2021	8/10/2021	17	17	EP004: Organic Matter	ES2135296068
ES2135296	Soil	2021-10-08	TP44_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Total Organic Carbon	8/10/2021	8/10/2021	17	17	EP004: Organic Matter	ES2135296068
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Organic Matter	8/10/2021	8/10/2021	17	17	EP004: Organic Matter	ES2135296080
ES2135296	Soil	2021-10-08	TP48_0.1	21/09/2021 3:00:00 PM	Physicochemical parameters	Total Organic Carbon	8/10/2021	8/10/2021	17	17	EP004: Organic Matter	ES2135296080
ES2135300	Soil	2021-10-08	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Organic Matter	8/10/2021	8/10/2021	16	16	EP004: Organic Matter	ES2135300012
ES2135300	Soil	2021-10-08	TP53_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Total Organic Carbon	8/10/2021	8/10/2021	16	16	EP004: Organic Matter	ES2135300012
ES2135300	Soil	2021-10-08	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Organic Matter	8/10/2021	8/10/2021	16	16	EP004: Organic Matter	ES2135300020
ES2135300	Soil	2021-10-08	TP55_0.5	22/09/2021 3:00:00 PM	Physicochemical parameters	Total Organic Carbon	8/10/2021	8/10/2021	16	16	EP004: Organic Matter	ES2135300020
ES2135300	Soil	2021-10-08	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Organic Matter	8/10/2021	8/10/2021	16	16	EP004: Organic Matter	ES2135300033
ES2135300	Soil	2021-10-08	TP59_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Total Organic Carbon	8/10/2021	8/10/2021	16	16	EP004: Organic Matter	ES2135300033
ES2135300	Soil	2021-10-08	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Organic Matter	8/10/2021	8/10/2021	16	16	EP004: Organic Matter	ES2135300045
ES2135300	Soil	2021-10-08	TP62_0.1	22/09/2021 3:00:00 PM	Physicochemical parameters	Total Organic Carbon	8/10/2021	8/10/2021	16	16	EP004: Organic Matter	ES2135300045
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PCB	PCBs (Sum of total)	26/04/2021	28/04/2021	5	7	EP066: Polychlorinated Biphenyls (PCB)	ES2115056023
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PCB	PCBs (Sum of total)	26/04/2021	28/04/2021	5	7	EP066: Polychlorinated Biphenyls (PCB)	ES2115056026
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PCB	PCBs (Sum of total)	26/04/2021	28/04/2021	5	7	EP066: Polychlorinated Biphenyls (PCB)	ES2115056059
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PCB	PCBs (Sum of total)	26/04/2021	28/04/2021	5	7	EP066: Polychlorinated Biphenyls (PCB)	ES2115056075
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	4,4-DDE	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	a-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	a-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	b-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	b-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	chlordane	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (cis)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (trans)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	d-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	DDT	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	DDT+DDE+DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan sulphate	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Endrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Endrin aldehyde	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Endrin ketone	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	g-BHC (Lindane)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor epoxide	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Hexachlorobenzene	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OCP	Methoxychlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056012
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	4,4-DDE	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	a-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	a-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	b-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	b-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	chlordane	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (cis)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (trans)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	d-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	DDT	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	DDT+DDE+DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan sulphate	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Endrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Endrin aldehyde	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Endrin ketone	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	g-BHC (Lindane)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor epoxide	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Hexachlorobenzene	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OCP	Methoxychlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056020
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	4,4-DDE	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	a-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	a-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	b-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	b-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	chlordane	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (cis)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (trans)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	d-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	DDT	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	DDT+DDE+DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan sulphate	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Endrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Endrin aldehyde	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Endrin ketone	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	g-BHC (Lindane)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor epoxide	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Hexachlorobenzene	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Methoxychlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OCP	Mirex	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056023
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	4,4-DDE	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	a-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	a-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	b-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	b-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (cis)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (trans)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	d-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	DDT	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	DDT+DDE+DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan sulphate	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Endrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Endrin aldehyde	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Endrin ketone	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	g-BHC (Lindane)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor epoxide	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Hexachlorobenzene	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Methoxychlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OCP	Mirex	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056026
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	4,4-DDE	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	a-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	a-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	b-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	b-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	chlordane	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (cis)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (trans)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	d-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	DDT	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	DDT+DDE+DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan sulphate	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Endrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Endrin aldehyde	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Endrin ketone	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	g-BHC (Lindane)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor epoxide	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Hexachlorobenzene	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OCP	Methoxychlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056030
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	4,4-DDE	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	a-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	a-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	b-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	b-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	chlordane	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (cis)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (trans)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	d-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	DDT	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	DDT+DDE+DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan sulphate	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Endrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Endrin aldehyde	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Endrin ketone	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	g-BHC (Lindane)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor epoxide	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Hexachlorobenzene	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OCP	Methoxychlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056038
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	4,4-DDE	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	a-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	a-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	b-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	b-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	chlordane	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (cis)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (trans)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	d-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	DDT	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	DDT+DDE+DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan sulphate	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Endrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Endrin aldehyde	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Endrin ketone	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	g-BHC (Lindane)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor epoxide	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Hexachlorobenzene	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OCP	Methoxychlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056044
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	4,4-DDE	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	a-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	a-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	b-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	b-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	chlordane	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (cis)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (trans)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	d-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	DDT	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	DDT+DDE+DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan sulphate	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Endrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Endrin aldehyde	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Endrin ketone	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	g-BHC (Lindane)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor epoxide	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Hexachlorobenzene	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OCP	Methoxychlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056052
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	4,4-DDE	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	a-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	a-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	b-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	b-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	chlordane	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (cis)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (trans)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	d-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	DDT	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	DDT+DDE+DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan sulphate	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Endrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Endrin aldehyde	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Endrin ketone	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	g-BHC (Lindane)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor epoxide	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Hexachlorobenzene	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OCP	Methoxychlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056055
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	4,4-DDE	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	a-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	a-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Aldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	b-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	b-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Chlordane (cis)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Chlordane (trans)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	d-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	DDT	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	DDT+DDE+DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Endosulfan sulphate	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Endrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Endrin aldehyde	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Endrin ketone	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	g-BHC (Lindane)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Heptachlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Heptachlor epoxide	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Hexachlorobenzene	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Methoxychlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OCP	Mirex	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056059
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	4,4-DDE	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	a-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	a-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	b-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	b-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	chlordane	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (cis)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (trans)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	d-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	DDT	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	DDT+DDE+DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan sulphate	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Endrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Endrin aldehyde	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Endrin ketone	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	g-BHC (Lindane)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor epoxide	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Hexachlorobenzene	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OCP	Methoxychlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	4,4-DDE	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	a-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	a-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Aldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	b-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	b-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Chlordane (cis)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Chlordane (trans)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	d-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	DDT	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	DDT+DDE+DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Endosulfan sulphate	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Endrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Endrin aldehyde	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Endrin ketone	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	g-BHC (Lindane)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Heptachlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Heptachlor epoxide	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Hexachlorobenzene	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Methoxychlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OCP	Mirex	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056075
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	4,4-DDE	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	a-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	a-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	b-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	b-Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	chlordane	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (cis)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Chlordane (trans)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	d-BHC	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	DDT	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	DDT+DDE+DDD	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Dieldrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Endosulfan sulphate	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Endrin	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Endrin aldehyde	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Endrin ketone	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	g-BHC (Lindane)	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Heptachlor epoxide	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Hexachlorobenzene	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OCP	Methoxychlor	26/04/2021	28/04/2021	5	7	EP068A: Organochlorine Pesticides (OC)	ES2115056080
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	a-BHC	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	Aldrin	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	b-BHC	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	chlordane	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	d-BHC	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	DDD	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	DDT	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	Dieldrin	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	Endrin	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	Heptachlor	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300060
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	4,4-DDE	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	a-BHC	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	Aldrin	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	b-BHC	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	chlordane	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	d-BHC	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	DDD	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	DDT	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	Dieldrin	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	Endrin	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	Endrin ketone	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	Heptachlor	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OCP	Methoxychlor	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300061
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	4,4-DDE	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	a-BHC	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	Aldrin	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	b-BHC	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	chlordane	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	d-BHC	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	DDD	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	DDT	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	Dieldrin	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	Endrin	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	Endrin ketone	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	Heptachlor	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OCP	Methoxychlor	1/10/2021	1/10/2021	9	9	EP068A: Organochlorine Pesticides (OC)	ES2135300062
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296001
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296008
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296020
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	6/10/2021	9	13	EP068A: Organochlorine Pesticides (OC)	ES2135296029
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296032
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296035
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296038
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296041
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296044
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	6/10/2021	11	15	EP068A: Organochlorine Pesticides (OC)	ES2135296047
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296050
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	6/10/2021	10	14	EP068A: Organochlorine Pesticides (OC)	ES2135296053
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296056
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296059
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296062
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296065
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296068
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296071
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296077
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	11	16	EP068A: Organochlorine Pesticides (OC)	ES2135296080
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135296083
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300001
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300004
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300008
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300012
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	DDT	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	2/10/2021	7/10/2021	10	15	EP068A: Organochlorine Pesticides (OC)	ES2135300015
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	4,4-DDE	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	a-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Aldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	b-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	chlordane	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	d-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	DDT	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Endrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Endrin ketone	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Heptachlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OCP	Methoxychlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300070
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	4,4-DDE	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	a-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Aldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	b-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	chlordane	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	d-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	DDT	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Endrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Endrin ketone	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Heptachlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OCP	Methoxychlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300071
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	4,4-DDE	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	a-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Aldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	b-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	chlordane	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	d-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	DDT	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Endrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Endrin ketone	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Heptachlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OCP	Methoxychlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300072
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	DDT	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300022
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	4,4-DDE	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	a-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Aldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	b-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	chlordane	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	d-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	DDT	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Endrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Endrin ketone	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Heptachlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OCP	Methoxychlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300027
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	4,4-DDE	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	a-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Aldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	b-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	chlordane	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	d-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	DDT	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Endrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Endrin ketone	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Heptachlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OCP	Methoxychlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300042
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	4,4-DDE	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	a-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	a-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	b-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	b-Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	chlordane	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (cis)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Chlordane (trans)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	d-BHC	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	DDT	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Dieldrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Endrin	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Endrin aldehyde	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Endrin ketone	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OCP	Methoxychlor	5/10/2021	6/10/2021	13	14	EP068A: Organochlorine Pesticides (OC)	ES2135300056
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	4,4-DDE	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	a-BHC	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	a-Endosulfan	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Aldrin	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	b-BHC	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	b-Endosulfan	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	chlordane	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Chlordane (cis)	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Chlordane (trans)	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	d-BHC	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	DDD	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	DDT	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Dieldrin	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Endosulfan	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Endrin	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Endrin aldehyde	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Endrin ketone	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Heptachlor	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OCP	Methoxychlor	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	4,4-DDE	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	a-BHC	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	a-Endosulfan	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Aldrin	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Aldrin + Dieldrin	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	b-BHC	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	b-Endosulfan	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	chlordane	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Chlordane (cis)	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Chlordane (trans)	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	d-BHC	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	DDD	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	DDT	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	DDT+DDE+DDD	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Dieldrin	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Endosulfan	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Endosulfan sulphate	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Endrin	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Endrin aldehyde	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Endrin ketone	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	g-BHC (Lindane)	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Heptachlor	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Heptachlor epoxide	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Hexachlorobenzene	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OCP	Methoxychlor	7/10/2021	8/10/2021	9	10	EP068A: Organochlorine Pesticides (OC)	ES2135119002
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Azinophos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Bromophos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Carbophenothion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Chlorfenvinphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Demeton-S-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Diazinon	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Dichlorvos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Dimethoate	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Ethion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Fenamiphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Fenthion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Malathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Methyl parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Monocrotophos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Pirimphos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	OPP	Prothiofos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056012
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Azinophos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Bromophos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Carbophenothion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Chlorfenvinphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Demeton-S-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Diazinon	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Dichlorvos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Dimethoate	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Ethion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Fenamiphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Fenthion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Malathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Methyl parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Monocrotophos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Pirimphos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 3:00:00 PM	OPP	Prothiofos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056020
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Azinophos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Bromophos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Carbophenothion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Chlorfenvinphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Demeton-S-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Diazinon	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Dichlorvos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Dimethoate	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Ethion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Fenamiphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Fenthion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Malathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Methyl parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Monocrotophos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Pirimphos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	OPP	Prothiofos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056023
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Azinophos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Bromophos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Carbophenothion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Chlorfenvinphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Demeton-S-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Diazinon	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Dichlorvos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Dimethoate	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Ethion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Fenamiphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Fenthion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Malathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Methyl parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Monocrotophos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Pirimphos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	OPP	Prothiofos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056026
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Azinophos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Bromophos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Carbophenothion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Chlorfenvinphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Demeton-S-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Diazinon	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Dichlorvos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Dimethoate	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Ethion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Fenamiphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Fenthion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Malathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Methyl parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Monocrotophos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Pirimphos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 3:00:00 PM	OPP	Prothiofos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056030
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Azinophos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Bromophos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Carbophenothion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Chlorfenvinphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Demeton-S-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Diazinon	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Dichlorvos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Dimethoate	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Ethion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Fenamiphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Fenthion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Malathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Methyl parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Monocrotophos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Pirimphos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	OPP	Prothiofos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056038
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Azinophos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Bromophos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Carbophenothion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Chlorfenvinphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Demeton-S-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Diazinon	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Dichlorvos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Dimethoate	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Ethion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Fenamiphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Fenthion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Malathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Methyl parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Monocrotophos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Pirimphos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	OPP	Prothiofos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056044
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Azinophos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Bromophos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Carbophenothion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Chlorfenvinphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Demeton-S-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Diazinon	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Dichlorvos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Dimethoate	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Ethion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Fenamiphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Fenthion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Malathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Methyl parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Monocrotophos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Pirimphos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	OPP	Prothiofos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056052
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Azinophos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Bromophos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Carbophenothion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Chlorfenvinphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Demeton-S-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Diazinon	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Dichlorvos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Dimethoate	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Ethion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Fenamiphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Fenthion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Malathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Methyl parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Monocrotophos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Pirimphos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	OPP	Prothiofos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056055
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Azinophos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Bromophos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Carbophenothion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Chlorfenvinphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Demeton-S-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Diazinon	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Dichlorvos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Dimethoate	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Ethion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Fenamiphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Fenthion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Malathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Methyl parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Monocrotophos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Pirimphos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	OPP	Prothiofos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056059
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Azinophos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Bromophos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Carbophenothion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Chlorfenvinphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Demeton-S-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Diazinon	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Dichlorvos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Dimethoate	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Ethion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Fenamiphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Fenthion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Malathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Methyl parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Monocrotophos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Pirimphos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 3:00:00 PM	OPP	Prothiofos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056074
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Azinophos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Bromophos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Carbophenothion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Chlorfenvinphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Demeton-S-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Diazinon	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Dichlorvos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Dimethoate	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Ethion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Fenamiphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Fenthion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Malathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Methyl parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Monocrotophos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Pirimphos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	OPP	Prothiofos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056075
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Azinophos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Bromophos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Carbophenothion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Chlorfenvinphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Demeton-S-methyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Diazinon	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Dichlorvos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Dimethoate	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Ethion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Fenamiphos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Fenthion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Malathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Methyl parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Monocrotophos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Parathion	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Pirimphos-ethyl	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 3:00:00 PM	OPP	Prothiofos	26/04/2021	28/04/2021	5	7	EP068B: Organophosphorus Pesticides (OP)	ES2115056080
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Diazinon	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Dimethoate	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Ethion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Fenthion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Malathion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Parathion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	OPP	Prothiofos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300060
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Carbophenothion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Diazinon	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Dichlorvos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Dimethoate	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Ethion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Fenamiphos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Fenthion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Malathion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Methyl parathion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Monocrotophos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Parathion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	OPP	Prothiofos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300061
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Carbophenothion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Diazinon	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Dichlorvos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Dimethoate	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Ethion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Fenamiphos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Fenthion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Malathion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Methyl parathion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Monocrotophos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Parathion	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	OPP	Prothiofos	1/10/2021	1/10/2021	9	9	EP068B: Organophosphorus Pesticides (OP)	ES2135300062
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296001
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296008
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296020
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	6/10/2021	9	13	EP068B: Organophosphorus Pesticides (OP)	ES2135296029
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296032
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296035
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296038
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296041
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296044
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	6/10/2021	11	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296047
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296050
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	6/10/2021	10	14	EP068B: Organophosphorus Pesticides (OP)	ES2135296053
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296056
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296059
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296062
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296065
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296068
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296071
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296077
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	11	16	EP068B: Organophosphorus Pesticides (OP)	ES2135296080
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135296083
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300001
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300004
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300008
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300012
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	2/10/2021	7/10/2021	10	15	EP068B: Organophosphorus Pesticides (OP)	ES2135300015
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Carbophenothion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Diazinon	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Dichlorvos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Dimethoate	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Ethion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Fenamiphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Fenthion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Malathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Methyl parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Monocrotophos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	OPP	Prothiofos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300070
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Carbophenothion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Diazinon	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Dichlorvos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Dimethoate	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Ethion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Fenamiphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Fenthion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Malathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Methyl parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Monocrotophos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	OPP	Prothiofos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300071
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Carbophenothion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Diazinon	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Dichlorvos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Dimethoate	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Ethion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Fenamiphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Fenthion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Malathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Methyl parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Monocrotophos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	OPP	Prothiofos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300072
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300022
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Carbophenothion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Diazinon	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Dichlorvos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Dimethoate	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Ethion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Fenamiphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Fenthion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Malathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Methyl parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Monocrotophos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 3:00:00 PM	OPP	Prothiofos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300027
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Carbophenothion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Diazinon	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Dichlorvos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Dimethoate	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Ethion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Fenamiphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Fenthion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Malathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Methyl parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Monocrotophos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	OPP	Prothiofos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300042
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Azinophos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Carbophenothion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Diazinon	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Dichlorvos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Dimethoate	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Ethion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Fenamiphos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Fenthion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Malathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Methyl parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Monocrotophos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Parathion	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	OPP	Prothiofos	5/10/2021	6/10/2021	13	14	EP068B: Organophosphorus Pesticides (OP)	ES2135300056
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Azinophos-methyl	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Carbophenothion	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Chlorpyrifos	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Diazinon	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Dichlorvos	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Dimethoate	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Ethion	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Fenamiphos	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Fenthion	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Malathion	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Methyl parathion	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Monocrotophos	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Parathion	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	OPP	Prothiofos	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119001
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Azinophos-methyl	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Bromophos-ethyl	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Carbophenothion	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Chlorfenvinphos	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Chlorpyrifos	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Chlorpyrifos-methyl	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Demeton-S-methyl	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Diazinon	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Dichlorvos	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Dimethoate	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Ethion	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Fenamiphos	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Fenthion	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Malathion	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Methyl parathion	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Monocrotophos	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Parathion	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Pirimphos-ethyl	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	OPP	Prothiofos	7/10/2021	8/10/2021	9	10	EP068B: Organophosphorus Pesticides (OP)	ES2135119002
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Triazine Herbicides	Atrazine	26/04/2021	28/04/2021	5	7	EP068C: Triazines	ES2115056023
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Triazine Herbicides	Atrazine	26/04/2021	28/04/2021	5	7	EP068C: Triazines	ES2115056026
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Triazine Herbicides	Atrazine	26/04/2021	28/04/2021	5	7	EP068C: Triazines	ES2115056059
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Triazine Herbicides	Atrazine	26/04/2021	28/04/2021	5	7	EP068C: Triazines	ES2115056075
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM		Bifenthrin	26/04/2021	28/04/2021	5	7	EP068D: Pyrethroids	ES2115056023
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM		Bifenthrin	26/04/2021	28/04/2021	5	7	EP068D: Pyrethroids	ES2115056026
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM		Bifenthrin	26/04/2021	28/04/2021	5	7	EP068D: Pyrethroids	ES2115056059
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM		Bifenthrin	26/04/2021	28/04/2021	5	7	EP068D: Pyrethroids	ES2115056075
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenols	2,4,5-trichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenols	2,4-dichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenols	2,4-dimethylphenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenols	2,6-dichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenols	2.4.6-Trichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenols	2-chlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenols	2-methylphenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenols	2-nitrophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenols	3/4-methyl phenol (m/p-cresol)	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenols	4-chloro-3-methylphenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenols	Pentachlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenols	Phenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056023

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenols	2,4,5-trichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenols	2,4-dichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenols	2,4-dimethylphenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenols	2,6-dichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenols	2.4.6-Trichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenols	2-chlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenols	2-methylphenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenols	2-nitrophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenols	3/4-methyl phenol (m/p-cresol)	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenols	4-chloro-3-methylphenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenols	Pentachlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenols	Phenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056026
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenols	2,4,5-trichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenols	2,4-dichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenols	2,4-dimethylphenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenols	2,6-dichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenols	2.4.6-Trichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenols	2-chlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenols	2-methylphenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenols	2-nitrophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenols	3/4-methyl phenol (m/p-cresol)	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenols	4-chloro-3-methylphenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenols	Pentachlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenols	Phenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056059
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenols	2,4,5-trichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenols	2,4-dichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenols	2,4-dimethylphenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenols	2,6-dichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenols	2.4.6-Trichlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenols	2-chlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenols	2-methylphenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenols	2-nitrophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenols	3/4-methyl phenol (m/p-cresol)	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenols	4-chloro-3-methylphenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenols	Pentachlorophenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenols	Phenol	26/04/2021	28/04/2021	5	7	EP075(SIM)A: Phenolic Compounds	ES2115056075
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Acenaphthylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Benz(a)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a) pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Chrysene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Fluoranthene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Fluorene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	PAHs (Sum)	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Phenanthrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	PAH	Pyrene	26/04/2021	28/04/2021	5	7	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2115056075
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Acenaphthene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Anthracene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Chrysene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Fluoranthene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Fluorene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Phenanthrene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	PAH	Pyrene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Acenaphthene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Anthracene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Chrysene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Fluoranthene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Fluorene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	BTEX	Naphthalene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Phenanthrene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	PAH	Pyrene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Acenaphthene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Anthracene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Chrysene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Fluoranthene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Fluorene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	BTEX	Naphthalene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Phenanthrene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	PAH	Pyrene	1/10/2021	1/10/2021	9	9	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300062

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	9	13	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296048

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	11	15	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135296083
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300015

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Chrysene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Fluoranthene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Fluorene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Phenanthrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	PAH	Pyrene	2/10/2021	6/10/2021	10	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Acenaphthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Chrysene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Fluorene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Phenanthrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	PAH	Pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Acenaphthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Chrysene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Fluorene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Phenanthrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	PAH	Pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Acenaphthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Chrysene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Fluorene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Phenanthrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	PAH	Pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Chrysene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Fluorene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Phenanthrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	PAH	Pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Chrysene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Fluorene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Phenanthrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	PAH	Pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Chrysene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Fluorene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Phenanthrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	PAH	Pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Chrysene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Fluorene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Phenanthrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	PAH	Pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Chrysene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Fluorene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Phenanthrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	PAH	Pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Chrysene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Fluorene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Phenanthrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	PAH	Pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Chrysene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Fluorene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Phenanthrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	PAH	Pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Chrysene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Fluorene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Phenanthrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	PAH	Pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Chrysene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Fluorene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Phenanthrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	PAH	Pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Acenaphthylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Chrysene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Fluoranthene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Fluorene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	PAHs (Sum)	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Phenanthrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	PAH	Pyrene	5/10/2021	6/10/2021	13	14	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135300056
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Acenaphthene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Acenaphthylene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Anthracene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Chrysene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Fluoranthene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Fluorene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	BTEX	Naphthalene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	PAHs (Sum)	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Phenanthrene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	PAH	Pyrene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Acenaphthene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Acenaphthylene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Anthracene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Benz(a)anthracene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(a) pyrene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (medium bound)	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ (upper bound)	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(a)pyrene TEQ calc (Zero)	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(b&j)fluoranthene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(g,h,i)perylene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Benzo(k)fluoranthene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Chrysene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Dibenz(a,h)anthracene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Fluoranthene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Fluorene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Indeno(1,2,3-c,d)pyrene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	BTEX	Naphthalene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	PAHs (Sum)	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Phenanthrene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	PAH	Pyrene	7/10/2021	8/10/2021	9	10	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	ES2135119002
ES2115056	Soil	2021-04-27	QA01	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-27	QA02	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056070

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	5	6	EP080/071: Total Petroleum Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	26/04/2021	27/04/2021	6	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056093
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056071
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056008
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056004
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056007
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056012
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056017
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056024
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056026
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056031
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056034
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056038
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056044
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056048
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056052
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056055
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056059
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056062
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056067
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056070
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056075

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	26/04/2021	28/04/2021	5	7	EP080/071: Total Petroleum Hydrocarbons	ES2115056075
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	1/10/2021	1/10/2021	9	9	EP080/071: Total Petroleum Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	1/10/2021	1/10/2021	9	9	EP080/071: Total Petroleum Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	1/10/2021	1/10/2021	9	9	EP080/071: Total Petroleum Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	1/10/2021	1/10/2021	9	9	EP080/071: Total Petroleum Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	1/10/2021	1/10/2021	9	9	EP080/071: Total Petroleum Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	1/10/2021	1/10/2021	9	9	EP080/071: Total Petroleum Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	1/10/2021	1/10/2021	9	9	EP080/071: Total Petroleum Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	1/10/2021	1/10/2021	9	9	EP080/071: Total Petroleum Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	1/10/2021	1/10/2021	9	9	EP080/071: Total Petroleum Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	1/10/2021	1/10/2021	9	9	EP080/071: Total Petroleum Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	1/10/2021	1/10/2021	9	9	EP080/071: Total Petroleum Hydrocarbons	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	1/10/2021	1/10/2021	9	9	EP080/071: Total Petroleum Hydrocarbons	ES2135300062
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	9	12	EP080/071: Total Petroleum Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	9	12	EP080/071: Total Petroleum Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	9	12	EP080/071: Total Petroleum Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	9	12	EP080/071: Total Petroleum Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	9	12	EP080/071: Total Petroleum Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	9	12	EP080/071: Total Petroleum Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	9	12	EP080/071: Total Petroleum Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	9	12	EP080/071: Total Petroleum Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	9	12	EP080/071: Total Petroleum Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	9	12	EP080/071: Total Petroleum Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	9	12	EP080/071: Total Petroleum Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	11	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	11	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	11	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	11	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	11	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	11	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	10	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	10	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	5/10/2021	10	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296057
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300070
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296001
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296004
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296006
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296008
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296012
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296014
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296017
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296020
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296023
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296026
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	9	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296029
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296032
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296035

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296035
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296038
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296041
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296044
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296048
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296050
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296054
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296057
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	11	15	EP080/071: Total Petroleum Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296083
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300001
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300004
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300008
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300012

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300015
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300020
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	10	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	17	21	EP080/071: Total Petroleum Hydrocarbons	ES2135300066
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	17	21	EP080/071: Total Petroleum Hydrocarbons	ES2135300067
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	2/10/2021	6/10/2021	17	21	EP080/071: Total Petroleum Hydrocarbons	ES2135300068
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	5/10/2021	5/10/2021	14	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296059
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	5/10/2021	5/10/2021	14	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296062
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	5/10/2021	5/10/2021	13	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296066
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	5/10/2021	5/10/2021	14	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296068
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	5/10/2021	5/10/2021	13	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296072
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	5/10/2021	5/10/2021	13	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296075
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	5/10/2021	5/10/2021	13	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296077
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	5/10/2021	5/10/2021	14	14	EP080/071: Total Petroleum Hydrocarbons	ES2135296080
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	5/10/2021	5/10/2021	13	13	EP080/071: Total Petroleum Hydrocarbons	ES2135296083
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300070
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300071
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300072
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300023
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300026
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300030
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300033
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300038
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300042
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300045
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300049
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300052
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300056

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	5/10/2021	6/10/2021	13	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300056
ES2135300	Water	2021-10-06	RB1	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	6/10/2021	6/10/2021	14	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300060
ES2135300	Water	2021-10-06	RB2	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	6/10/2021	6/10/2021	14	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300061
ES2135300	Water	2021-10-06	RB3	22/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	6/10/2021	6/10/2021	14	14	EP080/071: Total Petroleum Hydrocarbons	ES2135300062
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	6/10/2021	7/10/2021	8	9	EP080/071: Total Petroleum Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C6 - C9	6/10/2021	7/10/2021	8	9	EP080/071: Total Petroleum Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	7/10/2021	8/10/2021	9	10	EP080/071: Total Petroleum Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	7/10/2021	8/10/2021	9	10	EP080/071: Total Petroleum Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	7/10/2021	8/10/2021	9	10	EP080/071: Total Petroleum Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	7/10/2021	8/10/2021	9	10	EP080/071: Total Petroleum Hydrocarbons	ES2135119001
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C14	7/10/2021	8/10/2021	9	10	EP080/071: Total Petroleum Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	7/10/2021	8/10/2021	9	10	EP080/071: Total Petroleum Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C15 - C28	7/10/2021	8/10/2021	9	10	EP080/071: Total Petroleum Hydrocarbons	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	TPH (NEPM 1999 Fraction)	C29 - C36	7/10/2021	8/10/2021	9	10	EP080/071: Total Petroleum Hydrocarbons	ES2135119002
ES2115056	Soil	2021-04-27	QA01	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056071
ES2115056	Soil	2021-04-27	QA01	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056071
ES2115056	Soil	2021-04-27	QA02	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056008
ES2115056	Soil	2021-04-27	QA02	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056008
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056004
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056004
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056007
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056007
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056012
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056012
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056017
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056017
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056023
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056023
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056024
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056024
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056026
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056026
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056031
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056031
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056034
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056034
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056038
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056038
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056044
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056044
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056048
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056048
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056052
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056052
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056055
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056055
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056059
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056059
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056062
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056062
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056067
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056067
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056070
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056070
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056075
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	5	6	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056075
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	26/04/2021	27/04/2021	6	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056093
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	26/04/2021	27/04/2021	6	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056093
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056071
ES2115056	Soil	2021-04-28	QA01	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056071
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056008
ES2115056	Soil	2021-04-28	QA02	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056008
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056004
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056004
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056007
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056007
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056012
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056012
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056017

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056017
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056017
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056024
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056024
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056026
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056031
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056031
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056034
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056034
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056038
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056038
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056044
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056044
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056048
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056048
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056052
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056052
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056055
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056055
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056059
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056062
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056062
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056067
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056067
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056070
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056070
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	26/04/2021	28/04/2021	5	7	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2115056075
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300060
ES2135300	Water	2021-10-01	RB1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300060
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300061

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300061
ES2135300	Water	2021-10-01	RB2	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300061
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300062
ES2135300	Water	2021-10-01	RB3	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	1/10/2021	1/10/2021	9	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300062
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296001
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296001
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296004
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296004
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296006
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296006
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296008
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296008
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296012
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296012
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296014
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296014
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296017
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296017
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296020
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296020
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296023
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296023
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296026
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296026
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296029
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	9	12	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296029
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	11	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296032
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	11	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296032
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	11	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296035
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	11	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296035
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	11	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296038
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	11	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296038
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	11	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	11	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296041
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	11	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296044
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	11	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296044
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	11	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296048
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	11	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296048
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	10	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296050
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	10	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296050
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	10	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296054
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	10	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296054
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	5/10/2021	10	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296057
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	5/10/2021	10	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296057
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300070
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296001
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296001
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296004
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296004
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296006
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296006
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296008
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296008
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296012
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296012
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296014
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296014
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296017
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296017

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296020
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296020
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296023
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296023
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296026
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296026
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296029
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	9	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296029
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296032
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296032
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296035
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296035
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296038
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296038
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296041
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296041
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296044
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296044
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296048
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296048
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296050
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296050
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296054
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296054
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296057
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296057
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296059
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296059
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296062
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296062
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296066
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296066
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296068
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296068

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296072
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296072
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296075
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296075
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296077
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296077
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296080
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	11	15	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296080
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296083
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296083
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300001
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300004
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300008
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300012
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300015
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300020
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300023
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300026
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300030
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300033
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300038
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300042
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300045
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300049
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300052

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	10	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300056
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	17	21	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300066
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	17	21	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300066
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	17	21	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300067
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	17	21	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300067
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	2/10/2021	6/10/2021	17	21	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300068
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	2/10/2021	6/10/2021	17	21	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300068
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	5/10/2021	5/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296059
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	5/10/2021	5/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296059
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	5/10/2021	5/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296062
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	5/10/2021	5/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296062
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	5/10/2021	5/10/2021	13	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296066
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	5/10/2021	5/10/2021	13	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296066
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	5/10/2021	5/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296068
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	5/10/2021	5/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296068
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	5/10/2021	5/10/2021	13	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296072
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	5/10/2021	5/10/2021	13	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296072
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	5/10/2021	5/10/2021	13	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296075
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	5/10/2021	5/10/2021	13	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296075
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	5/10/2021	5/10/2021	13	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296077
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	5/10/2021	5/10/2021	13	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296077
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	5/10/2021	5/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296080
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	5/10/2021	5/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296080
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	5/10/2021	5/10/2021	13	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296083
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	5/10/2021	5/10/2021	13	13	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135296083
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300070
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300071
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300072
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300023
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300026
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300030
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300033
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300038
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300042
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300045
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300049

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300052
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	5/10/2021	6/10/2021	13	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300056
ES2135300	Water	2021-10-06	RB1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	6/10/2021	6/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300060
ES2135300	Water	2021-10-06	RB1	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	6/10/2021	6/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300060
ES2135300	Water	2021-10-06	RB2	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	6/10/2021	6/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300061
ES2135300	Water	2021-10-06	RB2	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	6/10/2021	6/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300061
ES2135300	Water	2021-10-06	RB3	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	6/10/2021	6/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300062
ES2135300	Water	2021-10-06	RB3	22/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	6/10/2021	6/10/2021	14	14	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135300062
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	6/10/2021	7/10/2021	8	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119001
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	6/10/2021	7/10/2021	8	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119001
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10	6/10/2021	7/10/2021	8	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119002
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	6/10/2021	7/10/2021	8	9	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119002
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	7/10/2021	8/10/2021	9	10	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	7/10/2021	8/10/2021	9	10	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	7/10/2021	8/10/2021	9	10	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	7/10/2021	8/10/2021	9	10	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119001
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	7/10/2021	8/10/2021	9	10	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119001
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16	7/10/2021	8/10/2021	9	10	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	7/10/2021	8/10/2021	9	10	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	7/10/2021	8/10/2021	9	10	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C16 - C34	7/10/2021	8/10/2021	9	10	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119002
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 3:00:00 PM	TRH (NEPM 2013 Fraction)	C34 - C40	7/10/2021	8/10/2021	9	10	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	ES2135119002
ES2115056	Soil	2021-04-27	QA01	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056071
ES2115056	Soil	2021-04-27	QA01	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056071
ES2115056	Soil	2021-04-27	QA01	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056071
ES2115056	Soil	2021-04-27	QA01	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056071
ES2115056	Soil	2021-04-27	QA01	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056071
ES2115056	Soil	2021-04-27	QA01	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056071
ES2115056	Soil	2021-04-27	QA01	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056071
ES2115056	Soil	2021-04-27	QA01	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056071
ES2115056	Soil	2021-04-27	QA02	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056008
ES2115056	Soil	2021-04-27	QA02	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056008
ES2115056	Soil	2021-04-27	QA02	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056008
ES2115056	Soil	2021-04-27	QA02	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056008
ES2115056	Soil	2021-04-27	QA02	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056008
ES2115056	Soil	2021-04-27	QA02	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056008
ES2115056	Soil	2021-04-27	QA02	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056008
ES2115056	Soil	2021-04-27	QA02	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056008
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056004
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056004
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056004
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056004
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056004
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056004
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056004
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056004
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056007
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056007
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056007
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056007
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056007
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056007
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056007
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056007
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056012
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056012
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056012
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056012
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056012
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056012
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056012
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056012
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056017
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056017
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056017
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056017
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056017
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056017
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056017
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056017
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056023
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056023
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056023
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056023
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056023
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056023
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056023

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056023
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056024
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056024
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056024
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056024
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056024
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056024
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056024
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056024
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056026
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056026
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056026
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056026
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056026
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056026
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056026
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056026
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056031
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056031
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056031
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056031
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056031
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056031
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056031
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056031
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056034
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056034
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056034
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056034
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056034
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056034
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056034
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056034
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056038
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056038
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056038
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056038
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056038
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056038
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056038
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056038
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056044
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056044
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056044
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056044
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056044
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056044
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056044
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056044
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056048
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056048
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056048
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056048
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056048
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056048
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056048
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056048
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056052
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056052
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056052
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056052
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056052
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056052
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056052
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056052
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056055
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056055
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056055
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056055
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056055
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056055
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056055
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056055
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056059
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056059
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056059
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056059
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056059
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056059
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056059
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056059
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056062
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056062
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056062
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056062

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056062
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056062
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056062
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056062
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056067
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056067
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056067
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056067
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056067
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056067
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056067
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056067
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056070
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056070
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056070
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056070
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056070
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056070
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056070
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056070
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056075
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056075
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056075
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056075
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056075
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056075
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056075
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	5	6	EP080: BTEXN	ES2115056075
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 3:00:00 PM	BTEX	Benzene	26/04/2021	27/04/2021	6	7	EP080: BTEXN	ES2115056093
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 3:00:00 PM	BTEX	Ethylbenzene	26/04/2021	27/04/2021	6	7	EP080: BTEXN	ES2115056093
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 3:00:00 PM	BTEX	Naphthalene	26/04/2021	27/04/2021	6	7	EP080: BTEXN	ES2115056093
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 3:00:00 PM	BTEX	Sum of BTEX	26/04/2021	27/04/2021	6	7	EP080: BTEXN	ES2115056093
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 3:00:00 PM	BTEX	Toluene	26/04/2021	27/04/2021	6	7	EP080: BTEXN	ES2115056093
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 3:00:00 PM	BTEX	Xylene (m & p)	26/04/2021	27/04/2021	6	7	EP080: BTEXN	ES2115056093
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 3:00:00 PM	BTEX	Xylene (o)	26/04/2021	27/04/2021	6	7	EP080: BTEXN	ES2115056093
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 3:00:00 PM	BTEX	Xylene (Sum)	26/04/2021	27/04/2021	6	7	EP080: BTEXN	ES2115056093
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296001
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296001
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296001
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296001
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296001
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296001
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296001
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296001
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296004
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296004
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296004
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296004
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296004
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296004
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296004
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296004
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296006
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296006
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296006
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296006
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296006
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296006
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296006
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296006
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296008
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296008
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296008
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296008
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296008
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296008
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296008
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296008
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296012
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296012
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296012
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296012
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296012
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296012
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296012
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296012
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296014
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296014
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296014
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296014
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296014
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296014
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296014
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296014
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296017

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296017
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296017
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296017
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296017
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296017
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296017
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296017
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296020
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296020
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296020
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296020
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296020
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296020
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296020
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296020
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296023
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296023
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296023
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296023
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296023
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296023
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296023
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296023
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296026
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296026
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296026
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296026
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296026
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296026
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296026
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296026
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296029
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296029
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296029
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296029
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296029
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296029
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296029
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	9	12	EP080: BTEXN	ES2135296029
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296032
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296032
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296032
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296032
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296032
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296032
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296032
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296032
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296035
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296035
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296035
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296035
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296035
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296035
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296035
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296035
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296038
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296038
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296038
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296038
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296038
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296038
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296038
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296038
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296041
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296041
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296044
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296044
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296044
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296044
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296044
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296044
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296044
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296044
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296048
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296048
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296048
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296048
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296048
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296048

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296048
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	11	14	EP080: BTEXN	ES2135296048
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296050
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296050
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296050
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296050
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296050
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296050
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296050
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296050
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296054
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296054
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296054
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296054
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296054
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296054
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296054
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296054
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296057
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296057
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296057
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296057
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296057
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296057
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296057
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	5/10/2021	10	13	EP080: BTEXN	ES2135296057
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300070
ES2135300	Soil	2021-10-06	QA01	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300070
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300001
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300001
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300004
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300004
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300008
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300008
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300012
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300012
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300015
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300015
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300020
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300020
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300023

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300023
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300023
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300026
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300026
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300030
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300030
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300033
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300033
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300038
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300038
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300042
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300042
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300045
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300045
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300049
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300049
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300052
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300052
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300056
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	10	14	EP080: BTEXN	ES2135300056
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300066
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300066
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300066
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300066
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300066
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300066
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300066
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300066

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300067
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300067
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300067
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300067
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300067
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300067
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300067
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300067
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 3:00:00 PM	BTEX	Benzene	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300068
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 3:00:00 PM	BTEX	Ethylbenzene	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300068
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 3:00:00 PM	BTEX	Naphthalene	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300068
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 3:00:00 PM	BTEX	Sum of BTEX	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300068
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 3:00:00 PM	BTEX	Toluene	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300068
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300068
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 3:00:00 PM	BTEX	Xylene (o)	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300068
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	2/10/2021	6/10/2021	17	21	EP080: BTEXN	ES2135300068
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 3:00:00 PM	BTEX	Benzene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296059
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 3:00:00 PM	BTEX	Ethylbenzene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296059
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296059
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 3:00:00 PM	BTEX	Sum of BTEX	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296059
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 3:00:00 PM	BTEX	Toluene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296059
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296059
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (o)	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296059
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296059
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 3:00:00 PM	BTEX	Benzene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296062
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 3:00:00 PM	BTEX	Ethylbenzene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296062
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296062
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 3:00:00 PM	BTEX	Sum of BTEX	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296062
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 3:00:00 PM	BTEX	Toluene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296062
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296062
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (o)	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296062
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296062
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 3:00:00 PM	BTEX	Benzene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296066
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296066
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296066
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296066
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 3:00:00 PM	BTEX	Toluene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296066
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296066
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296066
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296066
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 3:00:00 PM	BTEX	Benzene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296068
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 3:00:00 PM	BTEX	Ethylbenzene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296068
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296068
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 3:00:00 PM	BTEX	Sum of BTEX	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296068
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 3:00:00 PM	BTEX	Toluene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296068
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296068
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (o)	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296068
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296068
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 3:00:00 PM	BTEX	Benzene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296072
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296072
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296072
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296072
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 3:00:00 PM	BTEX	Toluene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296072
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296072
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296072
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296072
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 3:00:00 PM	BTEX	Benzene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296075
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296075
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296075
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296075
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 3:00:00 PM	BTEX	Toluene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296075
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296075
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296075
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296075
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 3:00:00 PM	BTEX	Benzene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296077
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296077
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296077
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296077
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 3:00:00 PM	BTEX	Toluene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296077
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296077
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296077
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296077
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 3:00:00 PM	BTEX	Benzene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296080
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 3:00:00 PM	BTEX	Ethylbenzene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296080
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296080
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 3:00:00 PM	BTEX	Sum of BTEX	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296080
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 3:00:00 PM	BTEX	Toluene	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296080
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296080
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (o)	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296080
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	5/10/2021	5/10/2021	14	14	EP080: BTEXN	ES2135296080
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 3:00:00 PM	BTEX	Benzene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296083
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296083
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296083
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296083
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 3:00:00 PM	BTEX	Toluene	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296083

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296083
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296083
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	5/10/2021	5/10/2021	13	13	EP080: BTEXN	ES2135296083
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	BTEX	Benzene	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	BTEX	Toluene	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300071
ES2135300	Soil	2021-10-06	QA02	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300071
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	BTEX	Benzene	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	BTEX	Naphthalene	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	BTEX	Toluene	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300072
ES2135300	Soil	2021-10-06	QA03	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	5/10/2021	6/10/2021	13	14	EP080: BTEXN	ES2135300072
ES2135300	Water	2021-10-06	RB1	22/09/2021 3:00:00 PM	BTEX	Benzene	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300060
ES2135300	Water	2021-10-06	RB1	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300060
ES2135300	Water	2021-10-06	RB1	22/09/2021 3:00:00 PM	BTEX	Naphthalene	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300060
ES2135300	Water	2021-10-06	RB1	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300060
ES2135300	Water	2021-10-06	RB1	22/09/2021 3:00:00 PM	BTEX	Toluene	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300060
ES2135300	Water	2021-10-06	RB1	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300060
ES2135300	Water	2021-10-06	RB1	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300060
ES2135300	Water	2021-10-06	RB1	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300060
ES2135300	Water	2021-10-06	RB2	22/09/2021 3:00:00 PM	BTEX	Benzene	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300061
ES2135300	Water	2021-10-06	RB2	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300061
ES2135300	Water	2021-10-06	RB2	22/09/2021 3:00:00 PM	BTEX	Naphthalene	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300061
ES2135300	Water	2021-10-06	RB2	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300061
ES2135300	Water	2021-10-06	RB2	22/09/2021 3:00:00 PM	BTEX	Toluene	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300061
ES2135300	Water	2021-10-06	RB2	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300061
ES2135300	Water	2021-10-06	RB2	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300061
ES2135300	Water	2021-10-06	RB2	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300061
ES2135300	Water	2021-10-06	RB3	22/09/2021 3:00:00 PM	BTEX	Benzene	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300062
ES2135300	Water	2021-10-06	RB3	22/09/2021 3:00:00 PM	BTEX	Ethylbenzene	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300062
ES2135300	Water	2021-10-06	RB3	22/09/2021 3:00:00 PM	BTEX	Naphthalene	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300062
ES2135300	Water	2021-10-06	RB3	22/09/2021 3:00:00 PM	BTEX	Sum of BTEX	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300062
ES2135300	Water	2021-10-06	RB3	22/09/2021 3:00:00 PM	BTEX	Toluene	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300062
ES2135300	Water	2021-10-06	RB3	22/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300062
ES2135300	Water	2021-10-06	RB3	22/09/2021 3:00:00 PM	BTEX	Xylene (o)	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300062
ES2135300	Water	2021-10-06	RB3	22/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	6/10/2021	6/10/2021	14	14	EP080: BTEXN	ES2135300062
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 3:00:00 PM	BTEX	Benzene	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119001
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 3:00:00 PM	BTEX	Ethylbenzene	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119001
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 3:00:00 PM	BTEX	Naphthalene	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119001
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 3:00:00 PM	BTEX	Sum of BTEX	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119001
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 3:00:00 PM	BTEX	Toluene	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119001
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119001
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 3:00:00 PM	BTEX	Xylene (o)	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119001
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119001
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 3:00:00 PM	BTEX	Benzene	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119002
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 3:00:00 PM	BTEX	Ethylbenzene	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119002
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 3:00:00 PM	BTEX	Naphthalene	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119002
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 3:00:00 PM	BTEX	Sum of BTEX	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119002
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 3:00:00 PM	BTEX	Toluene	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119002
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 3:00:00 PM	BTEX	Xylene (m & p)	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119002
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 3:00:00 PM	BTEX	Xylene (o)	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119002
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 3:00:00 PM	BTEX	Xylene (Sum)	6/10/2021	7/10/2021	8	9	EP080: BTEXN	ES2135119002
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4,5-T	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4,5-TP (Silvex)	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4-D	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4-DP	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	4-Chlorophenoxy acetic acid	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Clopyralid	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Dicamba	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Fluroxypyr	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	MCPA	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	MCPB	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Mecoprop	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Picloram	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Triclopyr	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056023
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4,5-T	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4,5-TP (Silvex)	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4-D	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4-DP	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	4-Chlorophenoxy acetic acid	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Clopyralid	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Dicamba	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Fluroxypyr	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	MCPA	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	MCPB	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Mecoprop	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Picloram	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Triclopyr	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056026
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4,5-T	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4,5-TP (Silvex)	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4-D	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4-DP	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	4-Chlorophenoxy acetic acid	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Clopyralid	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Dicamba	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Fluroxypyr	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	MCPA	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	MCPB	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Mecoprop	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Picloram	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Triclopyr	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056059
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4,5-T	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4,5-TP (Silvex)	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4-D	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	2,4-DP	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	4-Chlorophenoxy acetic acid	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Clopyralid	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Dicamba	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Fluroxypyr	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	MCPA	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	MCPB	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Mecoprop	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Picloram	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 3:00:00 PM	Phenoxy Acid Herbicides	Triclopyr	28/04/2021	28/04/2021	7	7	EP202A: Phenoxyacetic Acid Herbicides by LCMS	ES2115056075
790572	Soil	2021-05-03	QA01A	21/04/2021	Physicochemical parameters	% Moisture	28/04/2021	3/05/2021	7	12	LTM-GEN-7080 Moisture	S21-Ap48408
790572	Soil	2021-05-03	QA02A	21/04/2021	Physicochemical parameters	% Moisture	28/04/2021	3/05/2021	7	12	LTM-GEN-7080 Moisture	S21-Ap48407
832688	Soil	2021-10-20	QA01A	21/09/2021	Physicochemical parameters	% Moisture	15/10/2021	20/10/2021	24	29	LTM-GEN-7080 Moisture	S21-Oc33590
832688	Soil	2021-10-20	QA02A	22/09/2021	Physicochemical parameters	% Moisture	15/10/2021	20/10/2021	23	28	LTM-GEN-7080 Moisture	S21-Oc33591
832688	Soil	2021-10-20	QA03A	23/09/2021	Physicochemical parameters	% Moisture	15/10/2021	20/10/2021	22	27	LTM-GEN-7080 Moisture	S21-Oc33592
790572	Soil	2021-05-03	QA01A	21/04/2021	Metals	Arsenic	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	Metals	Cadmium	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	Metals	Chromium	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	Metals	Copper	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	Metals	Lead	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	Metals	Mercury	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	Metals	Nickel	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	Metals	Zinc	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48408
790572	Soil	2021-05-03	QA02A	21/04/2021	Metals	Arsenic	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	Metals	Cadmium	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	Metals	Chromium	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	Metals	Copper	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	Metals	Lead	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	Metals	Mercury	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	Metals	Nickel	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	Metals	Zinc	30/04/2021	3/05/2021	9	12	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Ap48407
832688	Soil	2021-10-20	QA01A	21/09/2021	Metals	Arsenic	18/10/2021	20/10/2021	27	29	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	Metals	Cadmium	18/10/2021	20/10/2021	27	29	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	Metals	Chromium	18/10/2021	20/10/2021	27	29	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	Metals	Copper	18/10/2021	20/10/2021	27	29	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	Metals	Lead	18/10/2021	20/10/2021	27	29	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	Metals	Mercury	18/10/2021	20/10/2021	27	29	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	Metals	Nickel	18/10/2021	20/10/2021	27	29	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	Metals	Zinc	18/10/2021	20/10/2021	27	29	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33590
832688	Soil	2021-10-20	QA02A	22/09/2021	Metals	Arsenic	18/10/2021	20/10/2021	26	28	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	Metals	Cadmium	18/10/2021	20/10/2021	26	28	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	Metals	Chromium	18/10/2021	20/10/2021	26	28	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	Metals	Copper	18/10/2021	20/10/2021	26	28	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	Metals	Lead	18/10/2021	20/10/2021	26	28	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	Metals	Mercury	18/10/2021	20/10/2021	26	28	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	Metals	Nickel	18/10/2021	20/10/2021	26	28	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	Metals	Zinc	18/10/2021	20/10/2021	26	28	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33591
832688	Soil	2021-10-20	QA03A	23/09/2021	Metals	Arsenic	18/10/2021	20/10/2021	25	27	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	Metals	Cadmium	18/10/2021	20/10/2021	25	27	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	Metals	Chromium	18/10/2021	20/10/2021	25	27	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	Metals	Copper	18/10/2021	20/10/2021	25	27	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	Metals	Lead	18/10/2021	20/10/2021	25	27	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	Metals	Mercury	18/10/2021	20/10/2021	25	27	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	Metals	Nickel	18/10/2021	20/10/2021	25	27	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	Metals	Zinc	18/10/2021	20/10/2021	25	27	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	S21-Oc33592
790572	Soil	2021-05-03	QA01A	21/04/2021	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	28/04/2021	3/05/2021	7	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	28/04/2021	3/05/2021	7	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	28/04/2021	3/05/2021	7	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA02A	21/04/2021	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	28/04/2021	3/05/2021	7	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	28/04/2021	3/05/2021	7	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	28/04/2021	3/05/2021	7	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA01A	21/04/2021	BTEX	Benzene	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	TPH (NEPM 1999 Fraction)	C10 - C14	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	TRH (NEPM 2013 Fraction)	C10 - C16	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
790572	Soil	2021-05-03	QA01A	21/04/2021	TPH (NEPM 1999 Fraction)	C15 - C28	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	TRH (NEPM 2013 Fraction)	C16 - C34	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	TPH (NEPM 1999 Fraction)	C29 - C36	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	TRH (NEPM 2013 Fraction)	C34 - C40	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	TRH (NEPM 2013 Fraction)	C6 - C10	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	TPH (NEPM 1999 Fraction)	C6 - C9	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	BTEX	Ethylbenzene	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	Monocyclic Aromatic Hydrocarbo	Naphthalene (MAH)	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	BTEX	Toluene	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	BTEX	Xylene (m & p)	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	BTEX	Xylene (o)	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	BTEX	Xylene (Sum)	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48408
790572	Soil	2021-05-03	QA02A	21/04/2021	BTEX	Benzene	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	TPH (NEPM 1999 Fraction)	C10 - C14	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	TRH (NEPM 2013 Fraction)	C10 - C16	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	TPH (NEPM 1999 Fraction)	C15 - C28	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	TRH (NEPM 2013 Fraction)	C16 - C34	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	TPH (NEPM 1999 Fraction)	C29 - C36	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	TRH (NEPM 2013 Fraction)	C34 - C40	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	TRH (NEPM 2013 Fraction)	C6 - C10	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	TPH (NEPM 1999 Fraction)	C6 - C9	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	BTEX	Ethylbenzene	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	Monocyclic Aromatic Hydrocarbo	Naphthalene (MAH)	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	BTEX	Toluene	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	BTEX	Xylene (m & p)	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	BTEX	Xylene (o)	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	BTEX	Xylene (Sum)	30/04/2021	3/05/2021	9	12	LTM-ORG-2010 TRH C6-C40	S21-Ap48407
832688	Soil	2021-10-20	QA01A	21/09/2021	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	15/10/2021	20/10/2021	24	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	15/10/2021	20/10/2021	24	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	15/10/2021	20/10/2021	24	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA02A	22/09/2021	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	15/10/2021	20/10/2021	23	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	15/10/2021	20/10/2021	23	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	15/10/2021	20/10/2021	23	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA03A	23/09/2021	TRH (NEPM 2013 Fraction)	C10 - C16 less Naphthalene (F2)	15/10/2021	20/10/2021	22	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	TPH (NEPM 1999 Fraction)	C10 - C36 (Sum)	15/10/2021	20/10/2021	22	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	TRH (NEPM 2013 Fraction)	C6 - C10 less BTEX (F1)	15/10/2021	20/10/2021	22	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA01A	21/09/2021	BTEX	Benzene	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	TPH (NEPM 1999 Fraction)	C10 - C14	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	TRH (NEPM 2013 Fraction)	C10 - C16	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	TPH (NEPM 1999 Fraction)	C15 - C28	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	TRH (NEPM 2013 Fraction)	C16 - C34	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	TPH (NEPM 1999 Fraction)	C29 - C36	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	TRH (NEPM 2013 Fraction)	C34 - C40	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	TRH (NEPM 2013 Fraction)	C6 - C10	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	TPH (NEPM 1999 Fraction)	C6 - C9	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	BTEX	Ethylbenzene	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	Monocyclic Aromatic Hydrocarbo	Naphthalene (MAH)	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	BTEX	Toluene	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	BTEX	Xylene (m & p)	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	BTEX	Xylene (o)	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	BTEX	Xylene (Sum)	18/10/2021	20/10/2021	27	29	LTM-ORG-2010 TRH C6-C40	S21-Oc33590
832688	Soil	2021-10-20	QA02A	22/09/2021	BTEX	Benzene	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	TPH (NEPM 1999 Fraction)	C10 - C14	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	TRH (NEPM 2013 Fraction)	C10 - C16	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	TPH (NEPM 1999 Fraction)	C15 - C28	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	TRH (NEPM 2013 Fraction)	C16 - C34	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	TPH (NEPM 1999 Fraction)	C29 - C36	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	TRH (NEPM 2013 Fraction)	C34 - C40	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	TRH (NEPM 2013 Fraction)	C6 - C10	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	TPH (NEPM 1999 Fraction)	C6 - C9	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	BTEX	Ethylbenzene	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	Monocyclic Aromatic Hydrocarbo	Naphthalene (MAH)	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	BTEX	Toluene	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	BTEX	Xylene (m & p)	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	BTEX	Xylene (o)	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	BTEX	Xylene (Sum)	18/10/2021	20/10/2021	26	28	LTM-ORG-2010 TRH C6-C40	S21-Oc33591
832688	Soil	2021-10-20	QA03A	23/09/2021	BTEX	Benzene	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	TPH (NEPM 1999 Fraction)	C10 - C14	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	TRH (NEPM 2013 Fraction)	C10 - C16	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	TRH (NEPM 2013 Fraction)	C10 - C40 (Sum)	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	TPH (NEPM 1999 Fraction)	C15 - C28	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	TRH (NEPM 2013 Fraction)	C16 - C34	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	TPH (NEPM 1999 Fraction)	C29 - C36	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	TRH (NEPM 2013 Fraction)	C34 - C40	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	TRH (NEPM 2013 Fraction)	C6 - C10	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	TPH (NEPM 1999 Fraction)	C6 - C9	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	BTEX	Ethylbenzene	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	Monocyclic Aromatic Hydrocarbo	Naphthalene (MAH)	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	BTEX	Toluene	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	BTEX	Xylene (m & p)	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	BTEX	Xylene (o)	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	BTEX	Xylene (Sum)	18/10/2021	20/10/2021	25	27	LTM-ORG-2010 TRH C6-C40	S21-Oc33592

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Benzo(a)pyrene TEQ (medium bound)	28/04/2021	3/05/2021	7	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Benzo(a)pyrene TEQ (upper bound)	28/04/2021	3/05/2021	7	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Benzo(a)pyrene TEQ calc (Zero)	28/04/2021	3/05/2021	7	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	PAHs (Sum)	28/04/2021	3/05/2021	7	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Benzo(a)pyrene TEQ (medium bound)	28/04/2021	3/05/2021	7	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Benzo(a)pyrene TEQ (upper bound)	28/04/2021	3/05/2021	7	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Benzo(a)pyrene TEQ calc (Zero)	28/04/2021	3/05/2021	7	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	PAHs (Sum)	28/04/2021	3/05/2021	7	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Acenaphthene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Acenaphthylene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Anthracene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Benz(a)anthracene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Benzo(a) pyrene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Benzo(b&j)fluoranthene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Benzo(g,h,i)perylene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Benzo(k)fluoranthene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Chrysene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Dibenz(a,h)anthracene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Fluoranthene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Fluorene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Indeno(1,2,3-c,d)pyrene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	BTEX	Naphthalene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Phenanthrene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA01A	21/04/2021	PAH	Pyrene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Acenaphthene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Acenaphthylene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Anthracene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Benz(a)anthracene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Benzo(a) pyrene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Benzo(b&j)fluoranthene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Benzo(g,h,i)perylene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Benzo(k)fluoranthene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Chrysene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Dibenz(a,h)anthracene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Fluoranthene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Fluorene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Indeno(1,2,3-c,d)pyrene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	BTEX	Naphthalene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Phenanthrene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
790572	Soil	2021-05-03	QA02A	21/04/2021	PAH	Pyrene	30/04/2021	3/05/2021	9	12	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Benzo(a)pyrene TEQ (medium bound)	15/10/2021	20/10/2021	24	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Benzo(a)pyrene TEQ (upper bound)	15/10/2021	20/10/2021	24	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Benzo(a)pyrene TEQ calc (Zero)	15/10/2021	20/10/2021	24	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	PAHs (Sum)	15/10/2021	20/10/2021	24	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Benzo(a)pyrene TEQ (medium bound)	15/10/2021	20/10/2021	23	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Benzo(a)pyrene TEQ (upper bound)	15/10/2021	20/10/2021	23	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Benzo(a)pyrene TEQ calc (Zero)	15/10/2021	20/10/2021	23	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	PAHs (Sum)	15/10/2021	20/10/2021	23	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Benzo(a)pyrene TEQ (medium bound)	15/10/2021	20/10/2021	22	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Benzo(a)pyrene TEQ (upper bound)	15/10/2021	20/10/2021	22	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Benzo(a)pyrene TEQ calc (Zero)	15/10/2021	20/10/2021	22	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	PAHs (Sum)	15/10/2021	20/10/2021	22	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Acenaphthene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Acenaphthylene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Anthracene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Benz(a)anthracene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Benzo(a) pyrene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Benzo(b&j)fluoranthene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Benzo(g,h,i)perylene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Benzo(k)fluoranthene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Chrysene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Dibenz(a,h)anthracene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Fluoranthene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Fluorene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Indeno(1,2,3-c,d)pyrene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	BTEX	Naphthalene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Phenanthrene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	PAH	Pyrene	18/10/2021	20/10/2021	27	29	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Acenaphthene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Acenaphthylene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Anthracene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Benz(a)anthracene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Benzo(a) pyrene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Benzo(b&j)fluoranthene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Benzo(g,h,i)perylene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Benzo(k)fluoranthene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Chrysene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Dibenz(a,h)anthracene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Fluoranthene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Fluorene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Indeno(1,2,3-c,d)pyrene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	BTEX	Naphthalene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Phenanthrene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	PAH	Pyrene	18/10/2021	20/10/2021	26	28	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Acenaphthene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Acenaphthylene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Anthracene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Benz(a)anthracene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Benzo(a) pyrene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Benzo(b&j)fluoranthene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Benzo(g,h,i)perylene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Benzo(k)fluoranthene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Chrysene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Dibenz(a,h)anthracene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Fluoranthene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Fluorene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Indeno(1,2,3-c,d)pyrene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	BTEX	Naphthalene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Phenanthrene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	PAH	Pyrene	18/10/2021	20/10/2021	25	27	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Azinophos-methyl	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Bolstar (Sulprofos)	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Chlorfenvinphos	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Chlorpyrifos	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Chlorpyrifos-methyl	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Coumaphos	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Demeton-O	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Demeton-S	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Diazinon	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Dichlorvos	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Dimethoate	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Disulfoton	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	EPN	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Ethion	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Ethoprophos	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Fenchlorphos	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Fenitrothion	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Fensulfothion	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Fenthion	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Malathion	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Merphos	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Methyl parathion	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Mevinphos (Phosdrin)	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Monocrotophos	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Naled (Dibrom)	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Omethoate	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Parathion	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Phorate	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Pirimphos-methyl	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Pyrazophos	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Terbufos	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Tetrachlorvinphos	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Tokuthion	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OPP	Trichloronate	18/10/2021	20/10/2021	27	29	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Azinophos-methyl	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Bolstar (Sulprofos)	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Chlorfenvinphos	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Chlorpyrifos	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Chlorpyrifos-methyl	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Coumaphos	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Demeton-O	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Demeton-S	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Diazinon	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Dichlorvos	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Dimethoate	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Disulfoton	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	EPN	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Ethion	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Ethoprophos	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Fenchlorphos	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Fenitrothion	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Fensulfothion	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Fenthion	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Malathion	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Merphos	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Methyl parathion	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Mevinphos (Phosdrin)	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Monocrotophos	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Naled (Dibrom)	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Omethoate	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Parathion	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Phorate	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Pirimphos-methyl	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Pyrazophos	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Terbufos	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Tetrachlorvinphos	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Tokuthion	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OPP	Trichloronate	18/10/2021	20/10/2021	26	28	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Azinophos-methyl	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Bolstar (Sulprofos)	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Chlorfenvinphos	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Chlorpyrifos	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Chlorpyrifos-methyl	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Coumaphos	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Demeton-O	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Demeton-S	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Diazinon	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Dichlorvos	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Dimethoate	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Disulfoton	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	EPN	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Ethion	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Ethoprophos	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Fenchlorphos	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Fenitrothion	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Fensulfothion	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Fenthion	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Malathion	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Merphos	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Methyl parathion	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Mevinphos (Phosdrin)	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Monocrotophos	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Naled (Dibrom)	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Omethoate	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Parathion	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Phorate	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Pirimphos-methyl	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Pyrazophos	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Terbufos	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Tetrachlorvinphos	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Tokuthion	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OPP	Trichloronate	18/10/2021	20/10/2021	25	27	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	Aldrin + Dieldrin	15/10/2021	20/10/2021	24	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	DDT+DDE+DDD	15/10/2021	20/10/2021	24	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	IWRG Combined Compounds	Organochlorine pesticides EPAVic	15/10/2021	20/10/2021	24	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	IWRG Combined Compounds	Other organochlorine pesticides EPAVic	15/10/2021	20/10/2021	24	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	Aldrin + Dieldrin	15/10/2021	20/10/2021	23	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	DDT+DDE+DDD	15/10/2021	20/10/2021	23	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	IWRG Combined Compounds	Organochlorine pesticides EPAVic	15/10/2021	20/10/2021	23	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	IWRG Combined Compounds	Other organochlorine pesticides EPAVic	15/10/2021	20/10/2021	23	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	Aldrin + Dieldrin	15/10/2021	20/10/2021	22	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	DDT+DDE+DDD	15/10/2021	20/10/2021	22	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	IWRG Combined Compounds	Organochlorine pesticides EPAVic	15/10/2021	20/10/2021	22	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	IWRG Combined Compounds	Other organochlorine pesticides EPAVic	15/10/2021	20/10/2021	22	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	4,4-DDE	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	a-BHC	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	a-Endosulfan	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	Aldrin	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	b-BHC	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	b-Endosulfan	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	chlordane	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	d-BHC	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	DDD	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	DDT	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	Dieldrin	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	Endosulfan sulphate	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	Endrin	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	Endrin aldehyde	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	Endrin ketone	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	g-BHC (Lindane)	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	Heptachlor	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	Heptachlor epoxide	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	Hexachlorobenzene	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	Methoxychlor	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	Toxaphene	18/10/2021	20/10/2021	27	29	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	4,4-DDE	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	a-BHC	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	a-Endosulfan	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	Aldrin	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	b-BHC	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	b-Endosulfan	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	chlordane	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	d-BHC	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	DDD	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	DDT	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	Dieldrin	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	Endosulfan sulphate	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	Endrin	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	Endrin aldehyde	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	Endrin ketone	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	g-BHC (Lindane)	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	Heptachlor	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	Heptachlor epoxide	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	Hexachlorobenzene	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	Methoxychlor	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591

Holding Times

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Extraction Date	Analysed Date	Extraction (Days)	Analysis (Days)	Method Name	Lab Sample ID
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	Toxaphene	18/10/2021	20/10/2021	26	28	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	4,4-DDE	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	a-BHC	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	a-Endosulfan	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	Aldrin	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	b-BHC	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	b-Endosulfan	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	chlordane	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	d-BHC	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	DDD	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	DDT	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	Dieldrin	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	Endosulfan sulphate	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	Endrin	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	Endrin aldehyde	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	Endrin ketone	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	g-BHC (Lindane)	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	Heptachlor	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	Heptachlor epoxide	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	Hexachlorobenzene	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	Methoxychlor	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	Toxaphene	18/10/2021	20/10/2021	25	27	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592

Matrix Spikes

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
790572	Soil	2021-05-03		21/04/2021	BTEX	Ethylbenzene	105			LTM-ORG-2010 TRH C6-C40	NCP_Ap45632_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	BTEX	Xylene (m & p)	110			LTM-ORG-2010 TRH C6-C40	NCP_Ap45632_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	BTEX	Toluene	104			LTM-ORG-2010 TRH C6-C40	NCP_Ap45632_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Anthracene	82			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Pyrene	100			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	BTEX	Xylene (Sum)	111			LTM-ORG-2010 TRH C6-C40	NCP_Ap45632_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Benzo(g,h,i)perylene	106			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Indeno(1,2,3-c,d)pyrene	103			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Benzo(b&j)fluoranthene	105			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Fluoranthene	104			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Benzo(k)fluoranthene	81			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Acenaphthylene	84			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Chrysene	90			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Benzo(a) pyrene	102			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Dibenz(a,h)anthracene	99			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Benz(a)anthracene	106			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	BTEX	Benzene	97			LTM-ORG-2010 TRH C6-C40	NCP_Ap45632_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	Metals	Lead	110			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Ap43977_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	Metals	Mercury	112			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Ap43977_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	Metals	Nickel	104			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Ap43977_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	Metals	Arsenic	105			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Ap43977_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	Metals	Cadmium	100			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Ap43977_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	Metals	Chromium	107			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Ap43977_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	Metals	Copper	102			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Ap43977_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	Metals	Zinc	98			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Ap43977_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Acenaphthene	86			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Phenanthrene	92			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	PAH	Fluorene	89			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	BTEX	Naphthalene	94			LTM-ORG-2130 PAH and Phenols in Soil and Water	NCP_Ap47915_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	Monocyclic Aromatic Hydrocarbo	Naphthalene (MAH)	99			LTM-ORG-2150 VOCs in Soils Liquid and other Aqueous Matrices	NCP_Ap45632_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	BTEX	Xylene (o)	112			LTM-ORG-2010 TRH C6-C40	NCP_Ap45632_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	TPH (NEPM 1999 Fraction)	C10 - C14	114			LTM-ORG-2010 TRH C6-C40	NCP_Ap48264_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	TRH (NEPM 2013 Fraction)	C10 - C16	108			LTM-ORG-2010 TRH C6-C40	NCP_Ap48264_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	TRH (NEPM 2013 Fraction)	C6 - C10	110			LTM-ORG-2010 TRH C6-C40	NCP_Ap45632_790572-S	MS
790572	Soil	2021-05-03		21/04/2021	TPH (NEPM 1999 Fraction)	C6 - C9	110			LTM-ORG-2010 TRH C6-C40	NCP_Ap45632_790572-S	MS
832688	Soil	2021-10-20		21/09/2021	BTEX	Ethylbenzene	83			LTM-ORG-2010 TRH C6-C40	NCP_Oc22373_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	BTEX	Xylene (m & p)	84			LTM-ORG-2010 TRH C6-C40	NCP_Oc22373_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	BTEX	Toluene	82			LTM-ORG-2010 TRH C6-C40	NCP_Oc22373_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	BTEX	Xylene (Sum)	84			LTM-ORG-2010 TRH C6-C40	NCP_Oc22373_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	BTEX	Benzene	79			LTM-ORG-2010 TRH C6-C40	NCP_Oc22373_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	Metals	Lead	87			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Oc28280_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	Metals	Mercury	94			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Oc28280_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	Metals	Nickel	87			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Oc28280_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	Metals	Arsenic	94			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Oc28280_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	Metals	Cadmium	95			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Oc28280_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	Metals	Chromium	91			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Oc28280_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	Metals	Copper	78			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Oc28280_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	Metals	Zinc	82			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	NCP_Oc28280_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	Monocyclic Aromatic Hydrocarbo	Naphthalene (MAH)	79			LTM-ORG-2150 VOCs in Soils Liquid and other Aqueous Matrices	NCP_Oc22373_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	BTEX	Xylene (o)	85			LTM-ORG-2010 TRH C6-C40	NCP_Oc22373_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	TPH (NEPM 1999 Fraction)	C10 - C14	89			LTM-ORG-2010 TRH C6-C40	NCP_Oc36996_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	TRH (NEPM 2013 Fraction)	C10 - C16	85			LTM-ORG-2010 TRH C6-C40	NCP_Oc36996_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	TRH (NEPM 2013 Fraction)	C6 - C10	78			LTM-ORG-2010 TRH C6-C40	NCP_Oc22373_832688-S	MS
832688	Soil	2021-10-20		21/09/2021	TPH (NEPM 1999 Fraction)	C6 - C9	78			LTM-ORG-2010 TRH C6-C40	NCP_Oc22373_832688-S	MS
ES2115056	Soil	2021-04-26		23/04/2021 15:00	Metals	Chromium (hexavalent)	58.7	70	130	EG048: Hexavalent Chromium (Alkaline Digest)	QC-3641250-007	MS
ES2115056	Soil	2021-04-26		23/04/2021 15:00	Metals	Chromium (hexavalent)	47.8	70	130	EG048: Hexavalent Chromium (Alkaline Digest)	QC-3641250-008	MS
ES2115056	Soil	2021-04-27		15/04/2021 15:00	BTEX	Ethylbenzene	99.6	70	130	EP080: BTEXN	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		15/04/2021 15:00	BTEX	Xylene (m & p)	94.6	70	130	EP080: BTEXN	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		15/04/2021 15:00	BTEX	Toluene	91.1	70	130	EP080: BTEXN	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		15/04/2021 15:00	BTEXN	1,2-DCE-d4	87.9	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		15/04/2021 15:00	BTEXN	Toluene-D8	89.5	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		15/04/2021 15:00	VOC	4-Bromofluorobenzene	93.1	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		15/04/2021 15:00	BTEX	Benzene	87.9	70	130	EP080: BTEXN	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		15/04/2021 15:00	BTEX	Naphthalene	95.2	70	130	EP080: BTEXN	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		15/04/2021 15:00	BTEX	Xylene (o)	96	70	130	EP080: BTEXN	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		15/04/2021 15:00	TRH (NEPM 2013 Fraction)	C6 - C10	92.8	70	130	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		15/04/2021 15:00	TPH (NEPM 1999 Fraction)	C6 - C9	98.3	70	130	EP080/071: Total Petroleum Hydrocarbons	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEX	Ethylbenzene	87.2	70	130	EP080: BTEXN	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEX	Xylene (m & p)	90.3	70	130	EP080: BTEXN	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEX	Toluene	84	70	130	EP080: BTEXN	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEXN	1,2-DCE-d4	85.2	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEXN	Toluene-D8	91.4	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	VOC	4-Bromofluorobenzene	104	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEX	Benzene	83.2	70	130	EP080: BTEXN	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	Nutrients	Ammonia as N	95.6	70	130	EK055: Ammonia as N	QC-3645353-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEX	Naphthalene	87	70	130	EP080: BTEXN	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEX	Xylene (o)	93.7	70	130	EP080: BTEXN	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	TRH (NEPM 2013 Fraction)	C6 - C10	122	70	130	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	TPH (NEPM 1999 Fraction)	C6 - C9	116	70	130	EP080/071: Total Petroleum Hydrocarbons	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	Cyanides	Cyanide (WAD)	105	70	130	EK028SF: Weak Acid Dissociable CN by Segmented Flow Analyser	QC-3642836-005	MS
ES2115056	Soil	2021-04-28		16/04/2021 15:00	Metals	Lead	82.6	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3642593-006	MS
ES2115056	Soil	2021-04-28		16/04/2021 15:00	Metals	Mercury	94.5	70	130	EG035T: Total Recoverable Mercury by FIMS	QC-3642594-006	MS
ES2115056	Soil	2021-04-28		16/04/2021 15:00	Metals	Nickel	98.3	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3642593-006	MS
ES2115056	Soil	2021-04-28		16/04/2021 15:00	Metals	Arsenic	91.3	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3642593-006	MS
ES2115056	Soil	2021-04-28		16/04/2021 15:00	Metals	Cadmium	100	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3642593-006	MS

Matrix Spikes

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2115056	Soil	2021-04-28		16/04/2021 15:00	Metals	Chromium	83.6	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-3642593-006	MS
ES2115056	Soil	2021-04-28		16/04/2021 15:00	Metals	Copper	97.2	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3642593-006	MS
ES2115056	Soil	2021-04-28		16/04/2021 15:00	Metals	Zinc	83.4	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-3642593-006	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	Phenol	92.1	70	130	EP075(SIM)A: Phenolic Compounds	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	Phenol	104	70	130	EP075(SIM)A: Phenolic Compounds	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2,4,6-TBP	96.5	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2,4,6-TBP	82	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	PAH	Pyrene	98	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	PAH	Pyrene	102	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	Phenol-D6	101	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	Phenol-D6	118	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	PCB	PCBs (Sum of total)	106	70	130	EP066: Polychlorinated Biphenyls (PCB)	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	PCB	PCBs (Sum of total)	80.2	70	130	EP066: Polychlorinated Biphenyls (PCB)	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	TP-d14	104	65	129	EP075(SIM)T: PAH Surrogates	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	TP-d14	105	65	129	EP075(SIM)T: PAH Surrogates	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	PAH	Anthracene-d10	111	66	128	EP075(SIM)T: PAH Surrogates	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	PAH	Anthracene-d10	119	66	128	EP075(SIM)T: PAH Surrogates	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00		Decachlorobiphenyl	99.3	39	149	EP066S: PCB Surrogate	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00		Decachlorobiphenyl	126	39	149	EP066S: PCB Surrogate	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Pirimphos-ethyl	94.9	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Pirimphos-ethyl	79	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-Chloropheonl-D4	96.5	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-Chloropheonl-D4	105	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OCP	Aldrin	102	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OCP	Aldrin	88.8	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-FBP	110	70	122	EP075(SIM)T: PAH Surrogates	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-FBP	105	70	122	EP075(SIM)T: PAH Surrogates	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Diazinon	102	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Diazinon	92.1	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Prothiofos	71.2	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Prothiofos	74.9	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Bromophos-ethyl	99.5	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Bromophos-ethyl	75.6	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OCP	DDT	79	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OCP	DDT	74.1	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Chlorpyrifos-methyl	105	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Chlorpyrifos-methyl	72.7	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OCP	g-BHC (Lindane)	83.5	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OCP	g-BHC (Lindane)	91	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	4-chloro-3-methylphenol	89.9	70	130	EP075(SIM)A: Phenolic Compounds	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	4-chloro-3-methylphenol	90.4	70	130	EP075(SIM)A: Phenolic Compounds	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OCP	Dieldrin	87.2	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OCP	Dieldrin	86.9	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OCP	Endrin	81.2	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OCP	Endrin	122	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Metals	Lead	85.9	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3642595-006	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Metals	Mercury	93.5	70	130	EG035T: Total Recoverable Mercury by FIMS	QC-3642597-006	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Metals	Nickel	99.7	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3642595-006	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Metals	Arsenic	89	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3642595-006	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Metals	Cadmium	105	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3642595-006	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Metals	Chromium	79.4	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-3642595-006	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Metals	Copper	101	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3642595-006	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Metals	Zinc	86.7	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-3642595-006	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OCP	Heptachlor	96.2	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OCP	Heptachlor	82.2	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Nutrients	Phosphorus	47.9	70	130	EK067G: Total Phosphorus as P by Discrete Analyser	QC-MRG2-3645227007	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	DEF	74.8	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	DEF	75.4	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	PAH	Acenaphthene	89.2	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	PAH	Acenaphthene	93	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	Pentachlorophenol	75.6	20	130	EP075(SIM)A: Phenolic Compounds	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	Pentachlorophenol	64.4	20	130	EP075(SIM)A: Phenolic Compounds	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-nitrophenol	93.1	60	130	EP075(SIM)A: Phenolic Compounds	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-nitrophenol	67.9	60	130	EP075(SIM)A: Phenolic Compounds	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-chlorophenol	91.6	70	130	EP075(SIM)A: Phenolic Compounds	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-chlorophenol	101	70	130	EP075(SIM)A: Phenolic Compounds	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	TPH (NEPM 1999 Fraction)	C10 - C14	98.8	73	137	EP080/071: Total Petroleum Hydrocarbons	QC-3641103-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	TPH (NEPM 1999 Fraction)	C10 - C14	102	73	137	EP080/071: Total Petroleum Hydrocarbons	QC-3641619-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	TRH (NEPM 2013 Fraction)	C10 - C16	103	73	137	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641103-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	TRH (NEPM 2013 Fraction)	C10 - C16	102	73	137	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641619-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	TPH (NEPM 1999 Fraction)	C15 - C28	108	53	131	EP080/071: Total Petroleum Hydrocarbons	QC-3641103-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	TPH (NEPM 1999 Fraction)	C15 - C28	115	53	131	EP080/071: Total Petroleum Hydrocarbons	QC-3641619-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	TRH (NEPM 2013 Fraction)	C16 - C34	115	53	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641103-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	TRH (NEPM 2013 Fraction)	C16 - C34	113	53	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641619-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	TPH (NEPM 1999 Fraction)	C29 - C36	123	52	132	EP080/071: Total Petroleum Hydrocarbons	QC-3641103-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	TPH (NEPM 1999 Fraction)	C29 - C36	101	52	132	EP080/071: Total Petroleum Hydrocarbons	QC-3641619-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	TRH (NEPM 2013 Fraction)	C34 - C40	93.3	52	132	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641103-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	TRH (NEPM 2013 Fraction)	C34 - C40	95.5	52	132	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641619-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00		NOx as N in water	107	70	130	EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser	QC-3642981-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Nutrients	Kjeldahl Nitrogen Total	69.6	70	130	EK061G: Total Kjeldahl Nitrogen By Discrete Analyser	QC-MRG2-3645227007	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Dibromo-DDE	78.7	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Dibromo-DDE	108	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		22/04/2021 15:00	Phenoxy Acid Herbicides	Clopyralid	69.4	49	149	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-005	MS
ES2115056	Soil	2021-04-28		22/04/2021 15:00	Phenoxy Acid Herbicides	Picloram	69.5	49	138	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-005	MS
ES2115056	Soil	2021-04-28		22/04/2021 15:00	Phenoxy Acid Herbicides	2,4-Dichlorophenyl Acetic Acid	62	45	139	EP202S: Phenoxyacetic Acid Herbicide Surrogate	QC-3643992-005	MS

Matrix Spikes

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2115056	Soil	2021-04-28		22/04/2021 15:00	Phenoxy Acid Herbicides	Triclopyr	87.2	51	145	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-005	MS
ES2115056	Soil	2021-04-28		22/04/2021 15:00	Phenoxy Acid Herbicides	Mecoprop	68.1	60	140	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-005	MS
ES2115056	Soil	2021-04-28		22/04/2021 15:00	Phenoxy Acid Herbicides	2,4,5-T	70.7	57	142	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-005	MS
ES2115056	Soil	2021-04-28		22/04/2021 15:00	Phenoxy Acid Herbicides	MCPA	68.2	57	143	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-005	MS
ES2115056	Soil	2021-04-28		22/04/2021 15:00	Phenoxy Acid Herbicides	2,4-D	76.2	68	139	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-005	MS
ES2135119	Soil	2021-10-07		28/09/2021 15:00	BTEX	Ethylbenzene	86	70	130	EP080: BTEXN	QC-3939474-005	MS
ES2135119	Soil	2021-10-07		28/09/2021 15:00	BTEX	Xylene (m & p)	87	70	130	EP080: BTEXN	QC-3939474-005	MS
ES2135119	Soil	2021-10-07		28/09/2021 15:00	BTEX	Toluene	86	70	130	EP080: BTEXN	QC-3939474-005	MS
ES2135119	Soil	2021-10-07		28/09/2021 15:00	BTEXN	1,2-DCE-d4	97.1	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-005	MS
ES2135119	Soil	2021-10-07		28/09/2021 15:00	BTEXN	Toluene-D8	95	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-005	MS
ES2135119	Soil	2021-10-07		28/09/2021 15:00	VOC	4-Bromofluorobenzene	84.6	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-005	MS
ES2135119	Soil	2021-10-07		28/09/2021 15:00	BTEX	Benzene	92.2	70	130	EP080: BTEXN	QC-3939474-005	MS
ES2135119	Soil	2021-10-07		28/09/2021 15:00	BTEX	Naphthalene	79.5	70	130	EP080: BTEXN	QC-3939474-005	MS
ES2135119	Soil	2021-10-07		28/09/2021 15:00	BTEX	Xylene (o)	86.5	70	130	EP080: BTEXN	QC-3939474-005	MS
ES2135119	Soil	2021-10-07		28/09/2021 15:00	TRH (NEPM 2013 Fraction)	C6 - C10	108	70	130	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3939474-005	MS
ES2135119	Soil	2021-10-07		28/09/2021 15:00	TPH (NEPM 1999 Fraction)	C6 - C9	105	70	130	EP080/071: Total Petroleum Hydrocarbons	QC-3939474-005	MS
ES2135119	Soil	2021-10-08		01/09/2021 18:23	Metals	Lead	93.9	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3946080-006	MS
ES2135119	Soil	2021-10-08		01/09/2021 18:23	Metals	Nickel	98.8	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3946080-006	MS
ES2135119	Soil	2021-10-08		01/09/2021 18:23	Metals	Arsenic	94.8	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3946080-006	MS
ES2135119	Soil	2021-10-08		01/09/2021 18:23	Metals	Cadmium	91.8	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3946080-006	MS
ES2135119	Soil	2021-10-08		01/09/2021 18:23	Metals	Chromium	112	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-3946080-006	MS
ES2135119	Soil	2021-10-08		01/09/2021 18:23	Metals	Copper	102	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3946080-006	MS
ES2135119	Soil	2021-10-08		01/09/2021 18:23	Metals	Zinc	92.7	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-3946080-006	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	2,4,6-TBP	79	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	PAH	Pyrene	117	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	Phenol-D6	99.4	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	TP-d14	93	65	129	EP075(SIM)T: PAH Surrogates	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	PAH	Anthracene-d10	102	66	128	EP075(SIM)T: PAH Surrogates	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OPP	Pirimphos-ethyl	97.4	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	2-Chloropheonl-D4	94.9	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OCP	Aldrin	79.1	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	2-FBP	103	70	122	EP075(SIM)T: PAH Surrogates	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OPP	Diazinon	113	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OPP	Prothiofos	80.7	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OPP	Bromophos-ethyl	77.8	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OCP	DDT	109	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OPP	Chlorpyrifos-methyl	108	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OCP	g-BHC (Lindane)	104	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OCP	Dieldrin	84.3	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OCP	Endrin	119	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OCP	Heptachlor	95.9	70	130	EP068A: Organochlorine Pesticides (OC)	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OPP	DEF	77	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	PAH	Acenaphthene	98.1	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	TPH (NEPM 1999 Fraction)	C10 - C14	117	73	137	EP080/071: Total Petroleum Hydrocarbons	QC-3938079-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	TRH (NEPM 2013 Fraction)	C10 - C16	104	73	137	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3938079-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	TPH (NEPM 1999 Fraction)	C15 - C28	107	53	131	EP080/071: Total Petroleum Hydrocarbons	QC-3938079-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	TRH (NEPM 2013 Fraction)	C16 - C34	114	53	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3938079-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	TPH (NEPM 1999 Fraction)	C29 - C36	121	52	132	EP080/071: Total Petroleum Hydrocarbons	QC-3938079-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	TRH (NEPM 2013 Fraction)	C34 - C40	110	52	132	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3938079-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OPP	Dibromo-DDE	100	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-09		01/09/2021 18:23	Metals	Mercury	90.7	70	130	EG035T: Total Recoverable Mercury by FIMS	QC-3946079-006	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEX	Ethylbenzene	110	70	130	EP080: BTEXN	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEX	Xylene (m & p)	111	70	130	EP080: BTEXN	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEX	Toluene	110	70	130	EP080: BTEXN	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEXN	1,2-DCE-d4	115	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEXN	Toluene-D8	121	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	VOC	4-Bromofluorobenzene	117	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEX	Benzene	112	70	130	EP080: BTEXN	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEX	Naphthalene	93.9	70	130	EP080: BTEXN	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEX	Xylene (o)	109	70	130	EP080: BTEXN	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	TRH (NEPM 2013 Fraction)	C6 - C10	114	70	130	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	TPH (NEPM 1999 Fraction)	C6 - C9	114	70	130	EP080/071: Total Petroleum Hydrocarbons	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEX	Ethylbenzene	108	70	130	EP080: BTEXN	QC-3933442-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEX	Xylene (m & p)	110	70	130	EP080: BTEXN	QC-3933442-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEX	Toluene	109	70	130	EP080: BTEXN	QC-3933442-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEXN	1,2-DCE-d4	103	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEXN	Toluene-D8	105	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	VOC	4-Bromofluorobenzene	93.2	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEX	Benzene	117	70	130	EP080: BTEXN	QC-3933442-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEX	Naphthalene	97.8	70	130	EP080: BTEXN	QC-3933442-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEX	Xylene (o)	108	70	130	EP080: BTEXN	QC-3933442-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	TRH (NEPM 2013 Fraction)	C6 - C10	129	70	130	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3933442-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	TPH (NEPM 1999 Fraction)	C6 - C9	128	70	130	EP080/071: Total Petroleum Hydrocarbons	QC-3933442-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	2,4,6-TBP	86	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	PAH	Pyrene	120	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	Phenol-D6	96.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	TP-d14	97.7	65	129	EP075(SIM)T: PAH Surrogates	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	PAH	Anthracene-d10	109	66	128	EP075(SIM)T: PAH Surrogates	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	2-Chloropheonl-D4	100	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	2-FBP	118	70	122	EP075(SIM)T: PAH Surrogates	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	PAH	Acenaphthene	97.6	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	TPH (NEPM 1999 Fraction)	C10 - C14	115	73	137	EP080/071: Total Petroleum Hydrocarbons	QC-3932252-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	TRH (NEPM 2013 Fraction)	C10 - C16	111	73	137	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932252-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	TPH (NEPM 1999 Fraction)	C15 - C28	115	53	131	EP080/071: Total Petroleum Hydrocarbons	QC-3932252-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	TRH (NEPM 2013 Fraction)	C16 - C34	114	53	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932252-005	MS

Matrix Spikes

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135296	Soil	2021-10-06		21/09/2021 15:00	TPH (NEPM 1999 Fraction)	C29 - C36	116	52	132	EP080/071: Total Petroleum Hydrocarbons	QC-3932252-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	TRH (NEPM 2013 Fraction)	C34 - C40	124	52	132	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932252-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	2,4,6-TBP	90.2	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	PAH	Pyrene	119	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	Phenol-D6	104	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	TP-d14	98.6	65	129	EP075(SIM)T: PAH Surrogates	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	PAH	Anthracene-d10	111	66	128	EP075(SIM)T: PAH Surrogates	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OPP	Pirimphos-ethyl	82.6	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	2-Chloropheonl-D4	104	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OCP	Aldrin	89.9	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	2-FBP	116	70	122	EP075(SIM)T: PAH Surrogates	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OPP	Diazinon	100	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OPP	Prothiofos	77.8	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OPP	Bromophos-ethyl	82	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OCP	DDT	94.7	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OPP	Chlorpyrifos-methyl	87.6	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OCP	g-BHC (Lindane)	102	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OCP	Dieldrin	98.6	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OCP	Endrin	86.7	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OCP	Heptachlor	82.2	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OPP	DEF	73.8	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	PAH	Acenaphthene	96.6	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	TPH (NEPM 1999 Fraction)	C10 - C14	117	73	137	EP080/071: Total Petroleum Hydrocarbons	QC-3932247-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	TRH (NEPM 2013 Fraction)	C10 - C16	105	73	137	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932247-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	TPH (NEPM 1999 Fraction)	C15 - C28	108	53	131	EP080/071: Total Petroleum Hydrocarbons	QC-3932247-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	TRH (NEPM 2013 Fraction)	C16 - C34	110	53	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932247-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	TPH (NEPM 1999 Fraction)	C29 - C36	104	52	132	EP080/071: Total Petroleum Hydrocarbons	QC-3932247-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	TRH (NEPM 2013 Fraction)	C34 - C40	99.9	52	132	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932247-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OPP	Dibromo-DDE	101	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-3932248-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OPP	Pirimphos-ethyl	111	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OCP	Aldrin	109	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OPP	Diazinon	95	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OPP	Prothiofos	102	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OPP	Bromophos-ethyl	106	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OCP	DDT	90.5	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OPP	Chlorpyrifos-methyl	108	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OCP	g-BHC (Lindane)	102	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OCP	Dieldrin	115	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OCP	Endrin	96.8	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OCP	Heptachlor	91.5	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OPP	DEF	103	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OPP	Dibromo-DDE	93.1	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-3932253-005	MS
ES2135296	Soil	2021-10-08		21/09/2021 15:00	Metals	Lead	94.2	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3945963-006	MS
ES2135296	Soil	2021-10-08		21/09/2021 15:00	Metals	Mercury	92.4	70	130	EG035T: Total Recoverable Mercury by FIMS	QC-3945964-006	MS
ES2135296	Soil	2021-10-08		21/09/2021 15:00	Metals	Nickel	92.7	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3945963-006	MS
ES2135296	Soil	2021-10-08		21/09/2021 15:00	Metals	Arsenic	92.8	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3945963-006	MS
ES2135296	Soil	2021-10-08		21/09/2021 15:00	Metals	Cadmium	105	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3945963-006	MS
ES2135296	Soil	2021-10-08		21/09/2021 15:00	Metals	Chromium	93.7	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-3945963-006	MS
ES2135296	Soil	2021-10-08		21/09/2021 15:00	Metals	Copper	94.6	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3945963-006	MS
ES2135296	Soil	2021-10-08		21/09/2021 15:00	Metals	Zinc	93.5	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-3945963-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Lead	92.6	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3943302-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Lead	89.8	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3943304-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Mercury	90.7	70	130	EG035T: Total Recoverable Mercury by FIMS	QC-3943303-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Mercury	87.2	70	130	EG035T: Total Recoverable Mercury by FIMS	QC-3943305-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Nickel	89.2	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3943302-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Nickel	88.6	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3943304-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Arsenic	89	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3943302-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Arsenic	98.2	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3943304-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Cadmium	93	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3943302-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Cadmium	90.5	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3943304-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Chromium	80.4	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-3943302-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Chromium	97.7	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-3943304-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Copper	90.3	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3943302-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Copper	93.1	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3943304-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Zinc	90.7	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-3943302-006	MS
ES2135296	Soil	2021-10-08		23/09/2021 15:00	Metals	Zinc	73.9	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-3943304-006	MS
ES2135296	Soil	2021-10-08		28/09/2021 15:00	Physicochemical parameters	Organic Matter	95.5	70	130	EP004: Organic Matter	QC-3933205-005	MS
ES2135296	Soil	2021-10-08		28/09/2021 15:00	Physicochemical parameters	Total Organic Carbon	93	70	130	EP004: Organic Matter	QC-3933205-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	2,4,6-TBP	86	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	PAH	Pyrene	120	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	Phenol-D6	96.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	TP-d14	97.7	65	129	EP075(SIM)T: PAH Surrogates	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	PAH	Anthracene-d10	109	66	128	EP075(SIM)T: PAH Surrogates	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	2-Chloropheonl-D4	100	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	2-FBP	118	70	122	EP075(SIM)T: PAH Surrogates	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	PAH	Acenaphthene	97.6	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	TPH (NEPM 1999 Fraction)	C10 - C14	115	73	137	EP080/071: Total Petroleum Hydrocarbons	QC-3932252-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	TRH (NEPM 2013 Fraction)	C10 - C16	111	73	137	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932252-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	TPH (NEPM 1999 Fraction)	C15 - C28	115	53	131	EP080/071: Total Petroleum Hydrocarbons	QC-3932252-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	TRH (NEPM 2013 Fraction)	C16 - C34	114	53	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932252-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	TPH (NEPM 1999 Fraction)	C29 - C36	116	52	132	EP080/071: Total Petroleum Hydrocarbons	QC-3932252-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	TRH (NEPM 2013 Fraction)	C34 - C40	124	52	132	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932252-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEX	Ethylbenzene	104	70	130	EP080: BTEXN	QC-3935297-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEX	Xylene (m & p)	106	70	130	EP080: BTEXN	QC-3935297-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEX	Toluene	105	70	130	EP080: BTEXN	QC-3935297-005	MS

Matrix Spikes

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2,4,6-TBP	90.9	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	PAH	Pyrene	102	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	Phenol-D6	91.2	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEXN	1,2-DCE-d4	106	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	TP-d14	97.4	65	129	EP075(SIM)T: PAH Surrogates	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	PAH	Anthracene-d10	101	66	128	EP075(SIM)T: PAH Surrogates	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEXN	Toluene-D8	116	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OPP	Pirimphos-ethyl	94.4	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2-Chlorophenol-D4	90.6	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OCP	Aldrin	105	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2-FBP	104	70	122	EP075(SIM)T: PAH Surrogates	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OPP	Diazinon	117	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OPP	Prothiofos	80.9	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	VOC	4-Bromofluorobenzene	104	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OPP	Bromophos-ethyl	92.3	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OCP	DDT	78.2	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OPP	Chlorpyrifos-methyl	89	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OCP	g-BHC (Lindane)	104	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OCP	Dieldrin	102	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEX	Benzene	113	70	130	EP080: BTEXN	QC-3935297-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OCP	Endrin	81.8	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OCP	Heptachlor	88.9	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OPP	DEF	83	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	PAH	Acenaphthene	96.5	70	130	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEX	Naphthalene	94.8	70	130	EP080: BTEXN	QC-3935297-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEX	Xylene (o)	104	70	130	EP080: BTEXN	QC-3935297-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	TPH (NEPM 1999 Fraction)	C10 - C14	109	73	137	EP080/071: Total Petroleum Hydrocarbons	QC-3932750-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	TRH (NEPM 2013 Fraction)	C10 - C16	112	73	137	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932750-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	TPH (NEPM 1999 Fraction)	C15 - C28	108	53	131	EP080/071: Total Petroleum Hydrocarbons	QC-3932750-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	TRH (NEPM 2013 Fraction)	C16 - C34	110	53	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932750-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	TPH (NEPM 1999 Fraction)	C29 - C36	109	52	132	EP080/071: Total Petroleum Hydrocarbons	QC-3932750-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	TRH (NEPM 2013 Fraction)	C34 - C40	88.1	52	132	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932750-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	TRH (NEPM 2013 Fraction)	C6 - C10	119	70	130	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3935297-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	TPH (NEPM 1999 Fraction)	C6 - C9	120	70	130	EP080/071: Total Petroleum Hydrocarbons	QC-3935297-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OPP	Dibromo-DDE	92.3	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		29/09/2021 17:00	BTEX	Ethylbenzene	89.3	70	130	EP080: BTEXN	QC-3937205-005	MS
ES2135300	Soil	2021-10-06		29/09/2021 17:00	BTEX	Xylene (m & p)	89	70	130	EP080: BTEXN	QC-3937205-005	MS
ES2135300	Soil	2021-10-06		29/09/2021 17:00	BTEX	Toluene	87.1	70	130	EP080: BTEXN	QC-3937205-005	MS
ES2135300	Soil	2021-10-06		29/09/2021 17:00	BTEXN	1,2-DCE-d4	104	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-005	MS
ES2135300	Soil	2021-10-06		29/09/2021 17:00	BTEXN	Toluene-D8	97	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-005	MS
ES2135300	Soil	2021-10-06		29/09/2021 17:00	VOC	4-Bromofluorobenzene	86.9	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-005	MS
ES2135300	Soil	2021-10-06		29/09/2021 17:00	BTEX	Benzene	99.7	70	130	EP080: BTEXN	QC-3937205-005	MS
ES2135300	Soil	2021-10-06		29/09/2021 17:00	BTEX	Naphthalene	87.5	70	130	EP080: BTEXN	QC-3937205-005	MS
ES2135300	Soil	2021-10-06		29/09/2021 17:00	BTEX	Xylene (o)	92	70	130	EP080: BTEXN	QC-3937205-005	MS
ES2135300	Soil	2021-10-06		29/09/2021 17:00	TRH (NEPM 2013 Fraction)	C6 - C10	95.6	70	130	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3937205-005	MS
ES2135300	Soil	2021-10-06		29/09/2021 17:00	TPH (NEPM 1999 Fraction)	C6 - C9	97.3	70	130	EP080/071: Total Petroleum Hydrocarbons	QC-3937205-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OPP	Pirimphos-ethyl	111	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OCP	Aldrin	109	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OPP	Diazinon	95	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OPP	Prothiofos	102	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OPP	Bromophos-ethyl	106	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OCP	DDT	90.5	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OPP	Chlorpyrifos-methyl	108	70	130	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OCP	g-BHC (Lindane)	102	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OCP	Dieldrin	115	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OCP	Endrin	96.8	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OCP	Heptachlor	91.5	70	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OPP	DEF	103	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OPP	Dibromo-DDE	93.1	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		22/09/2021 15:00	Metals	Lead	101	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3941507-006	MS
ES2135300	Soil	2021-10-07		22/09/2021 15:00	Metals	Mercury	128	70	130	EG035T: Total Recoverable Mercury by FIMS	QC-3941508-006	MS
ES2135300	Soil	2021-10-07		22/09/2021 15:00	Metals	Nickel	101	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3941507-006	MS
ES2135300	Soil	2021-10-07		22/09/2021 15:00	Metals	Arsenic	102	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3941507-006	MS
ES2135300	Soil	2021-10-07		22/09/2021 15:00	Metals	Cadmium	102	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3941507-006	MS
ES2135300	Soil	2021-10-07		22/09/2021 15:00	Metals	Chromium	99.6	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-3941507-006	MS
ES2135300	Soil	2021-10-07		22/09/2021 15:00	Metals	Copper	103	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-3941507-006	MS
ES2135300	Soil	2021-10-07		22/09/2021 15:00	Metals	Zinc	101	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-3941507-006	MS
ES2135300	Soil	2021-10-08		29/09/2021 15:00	Physicochemical parameters	Organic Matter	76.4	70	130	EP004: Organic Matter	QC-3937470-005	MS
ES2135300	Soil	2021-10-08		29/09/2021 15:00	Physicochemical parameters	Total Organic Carbon	77	70	130	EP004: Organic Matter	QC-3937470-005	MS
ES2135300	Water	2021-10-05		24/09/2021 15:00	Metals	Mercury	87.8	70	130	EG035T: Total Recoverable Mercury by FIMS	QC-3937139-006	MS
ES2135300	Water	2021-10-05		28/09/2021 11:48	Metals	Lead	101	70	130	EG020T: Total Metals by ICP-MS	QC-3937137-008	MS
ES2135300	Water	2021-10-05		28/09/2021 11:48	Metals	Nickel	101	70	130	EG020T: Total Metals by ICP-MS	QC-3937137-008	MS
ES2135300	Water	2021-10-05		28/09/2021 11:48	Metals	Arsenic	106	70	130	EG020T: Total Metals by ICP-MS	QC-3937137-008	MS
ES2135300	Water	2021-10-05		28/09/2021 11:48	Metals	Cadmium	103	70	130	EG020T: Total Metals by ICP-MS	QC-3937137-008	MS
ES2135300	Water	2021-10-05		28/09/2021 11:48	Metals	Chromium	99.8	70	130	EG020T: Total Metals by ICP-MS	QC-3937137-008	MS
ES2135300	Water	2021-10-05		28/09/2021 11:48	Metals	Copper	102	70	130	EG020T: Total Metals by ICP-MS	QC-3937137-008	MS
ES2135300	Water	2021-10-05		28/09/2021 11:48	Metals	Zinc	102	70	130	EG020T: Total Metals by ICP-MS	QC-3937137-008	MS
ES2135300	Water	2021-10-06		29/09/2021 13:59	BTEX	Ethylbenzene	82.9	70	130	EP080: BTEXN	QC-3934961-005	MS
ES2135300	Water	2021-10-06		29/09/2021 13:59	BTEX	Xylene (m & p)	83.6	70	130	EP080: BTEXN	QC-3934961-005	MS
ES2135300	Water	2021-10-06		29/09/2021 13:59	BTEX	Toluene	81.8	70	130	EP080: BTEXN	QC-3934961-005	MS
ES2135300	Water	2021-10-06		29/09/2021 13:59	BTEXN	1,2-DCE-d4	102	75.1	137	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-005	MS
ES2135300	Water	2021-10-06		29/09/2021 13:59	BTEXN	Toluene-D8	91.2	76.5	131	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-005	MS
ES2135300	Water	2021-10-06		29/09/2021 13:59	VOC	4-Bromofluorobenzene	92.4	77	128	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-005	MS
ES2135300	Water	2021-10-06		29/09/2021 13:59	BTEX	Benzene	84.4	70	130	EP080: BTEXN	QC-3934961-005	MS
ES2135300	Water	2021-10-06		29/09/2021 13:59	BTEX	Naphthalene	80.8	70	130	EP080: BTEXN	QC-3934961-005	MS

Matrix Spikes

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135300	Water	2021-10-06		29/09/2021 13:59	BTEX	Xylene (o)	85.2	70	130	EP080: BTEXN	QC-3934961-005	MS
ES2135300	Water	2021-10-06		29/09/2021 13:59	TRH (NEPM 2013 Fraction)	C6 - C10	82	70	130	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3934961-005	MS
ES2135300	Water	2021-10-06		29/09/2021 13:59	TPH (NEPM 1999 Fraction)	C6 - C9	84.1	70	130	EP080/071: Total Petroleum Hydrocarbons	QC-3934961-005	MS

Matrix Spike Recoveries. Where no lab LCL and UCL is available, user defined limits between 30% and 150% have been adopted for non-compliance.

Lab Control Samples

Lab Report Number	Matrix Type	Analysis Batch	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
790572	Soil	2021-05-03	Monocyclic Aromatic Hydrocarbo	Naphthalene (MAH)	101			LTM-ORG-2150 VOCs in Soils Liquid and other Aqueous Matrices	LCS_3_790572	LCS
790572	Soil	2021-05-03	Metals	Arsenic	107			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_790572	LCS
790572	Soil	2021-05-03	Metals	Cadmium	104			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_790572	LCS
790572	Soil	2021-05-03	Metals	Chromium	111			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_790572	LCS
790572	Soil	2021-05-03	Metals	Copper	107			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_790572	LCS
790572	Soil	2021-05-03	Metals	Lead	112			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_790572	LCS
790572	Soil	2021-05-03	Metals	Mercury	117			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_790572	LCS
790572	Soil	2021-05-03	Metals	Nickel	108			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_790572	LCS
790572	Soil	2021-05-03	Metals	Zinc	102			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_790572	LCS
790572	Soil	2021-05-03	BTEX	Benzene	96			LTM-ORG-2010 TRH C6-C40	LCS_3_790572	LCS
790572	Soil	2021-05-03	BTEX	Toluene	103			LTM-ORG-2010 TRH C6-C40	LCS_3_790572	LCS
790572	Soil	2021-05-03	BTEX	Ethylbenzene	98			LTM-ORG-2010 TRH C6-C40	LCS_3_790572	LCS
790572	Soil	2021-05-03	BTEX	Xylene (m & p)	103			LTM-ORG-2010 TRH C6-C40	LCS_3_790572	LCS
790572	Soil	2021-05-03	BTEX	Xylene (o)	103			LTM-ORG-2010 TRH C6-C40	LCS_3_790572	LCS
790572	Soil	2021-05-03	BTEX	Xylene (Sum)	103			LTM-ORG-2010 TRH C6-C40	LCS_3_790572	LCS
790572	Soil	2021-05-03	BTEX	Naphthalene	109			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	TPH (NEPM 1999 Fraction)	C6 - C9	117			LTM-ORG-2010 TRH C6-C40	LCS_3_790572	LCS
790572	Soil	2021-05-03	TPH (NEPM 1999 Fraction)	C10 - C14	120			LTM-ORG-2010 TRH C6-C40	LCS_4_790572	LCS
790572	Soil	2021-05-03	TRH (NEPM 2013 Fraction)	C6 - C10	114			LTM-ORG-2010 TRH C6-C40	LCS_3_790572	LCS
790572	Soil	2021-05-03	TRH (NEPM 2013 Fraction)	C10 - C16	119			LTM-ORG-2010 TRH C6-C40	LCS_4_790572	LCS
790572	Soil	2021-05-03	PAH	Acenaphthene	99			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Acenaphthylene	104			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Anthracene	107			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Benz(a)anthracene	121			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Benzo(a) pyrene	93			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Benzo(b&j)fluoranthene	125			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Benzo(g,h,i)perylene	119			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Benzo(k)fluoranthene	102			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Chrysene	111			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Dibenz(a,h)anthracene	109			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Fluoranthene	106			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Fluorene	106			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Indeno(1,2,3-c,d)pyrene	111			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Phenanthrene	106			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
790572	Soil	2021-05-03	PAH	Pyrene	106			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_790572	LCS
832688	Soil	2021-10-20	Monocyclic Aromatic Hydrocarbo	Naphthalene (MAH)	99			LTM-ORG-2150 VOCs in Soils Liquid and other Aqueous Matrices	LCS_4_832688	LCS
832688	Soil	2021-10-20	Metals	Arsenic	102			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_832688	LCS
832688	Soil	2021-10-20	Metals	Cadmium	102			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_832688	LCS
832688	Soil	2021-10-20	Metals	Chromium	103			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_832688	LCS
832688	Soil	2021-10-20	Metals	Copper	99			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_832688	LCS
832688	Soil	2021-10-20	Metals	Lead	103			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_832688	LCS
832688	Soil	2021-10-20	Metals	Mercury	105			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_832688	LCS
832688	Soil	2021-10-20	Metals	Nickel	100			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_832688	LCS
832688	Soil	2021-10-20	Metals	Zinc	95			LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	LCS_2_832688	LCS
832688	Soil	2021-10-20	BTEX	Benzene	95			LTM-ORG-2010 TRH C6-C40	LCS_4_832688	LCS
832688	Soil	2021-10-20	BTEX	Toluene	93			LTM-ORG-2010 TRH C6-C40	LCS_4_832688	LCS
832688	Soil	2021-10-20	BTEX	Ethylbenzene	93			LTM-ORG-2010 TRH C6-C40	LCS_4_832688	LCS
832688	Soil	2021-10-20	BTEX	Xylene (m & p)	94			LTM-ORG-2010 TRH C6-C40	LCS_4_832688	LCS
832688	Soil	2021-10-20	BTEX	Xylene (o)	94			LTM-ORG-2010 TRH C6-C40	LCS_4_832688	LCS
832688	Soil	2021-10-20	BTEX	Xylene (Sum)	94			LTM-ORG-2010 TRH C6-C40	LCS_4_832688	LCS
832688	Soil	2021-10-20	TPH (NEPM 1999 Fraction)	C6 - C9	94			LTM-ORG-2010 TRH C6-C40	LCS_4_832688	LCS
832688	Soil	2021-10-20	TPH (NEPM 1999 Fraction)	C10 - C14	79			LTM-ORG-2010 TRH C6-C40	LCS_3_832688	LCS
832688	Soil	2021-10-20	TRH (NEPM 2013 Fraction)	C6 - C10	93			LTM-ORG-2010 TRH C6-C40	LCS_4_832688	LCS
832688	Soil	2021-10-20	TRH (NEPM 2013 Fraction)	C10 - C16	72			LTM-ORG-2010 TRH C6-C40	LCS_3_832688	LCS
832688	Soil	2021-10-20	PAH	Acenaphthylene	129			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	PAH	Anthracene	111			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	PAH	Benzo(g,h,i)perylene	128			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	PAH	Dibenz(a,h)anthracene	122			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	PAH	Fluoranthene	110			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	PAH	Fluorene	130			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	PAH	Indeno(1,2,3-c,d)pyrene	126			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	PAH	Phenanthrene	119			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	PAH	Pyrene	108			LTM-ORG-2130 PAH and Phenols in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	a-BHC	102			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	a-Endosulfan	105			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	b-BHC	101			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	b-Endosulfan	91			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	chlordane	102			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	d-BHC	102			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	DDD	86			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	Endosulfan sulphate	80			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	Endrin	92			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	Endrin aldehyde	98			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	Endrin ketone	78			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	g-BHC (Lindane)	107			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	Heptachlor	99			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	Heptachlor epoxide	101			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	Hexachlorobenzene	109			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	Methoxychlor	92			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	4,4-DDE	100			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	DDT	77			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	Aldrin	107			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OCP	Dieldrin	100			LTM-ORG-2220 OCP & PCB in Soil and Water	LCS_1_832688	LCS
832688	Soil	2021-10-20	OPP	Dimethoate	77			LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	LCS_1_832688	LCS
832688	Soil	2021-10-20	OPP	Diazinon	105			LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	LCS_1_832688	LCS

Lab Control Samples

Lab Report Number	Matrix Type	Analysis Batch	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
832688	Soil	2021-10-20	OPP	Ethion	90			LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	LCS_1_832688	LCS
832688	Soil	2021-10-20	OPP	Fenitrothion	116			LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	LCS_1_832688	LCS
832688	Soil	2021-10-20	OPP	Methyl parathion	120			LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	LCS_1_832688	LCS
832688	Soil	2021-10-20	OPP	Mevinphos (Phosdrin)	89			LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	LCS_1_832688	LCS
ES2115056	Soil	2021-04-26	Metals	Chromium (hexavalent)	102	68	114	EG048: Hexavalent Chromium (Alkaline Digest)	QC-3641250-002	LCS
ES2115056	Soil	2021-04-26	Metals	Chromium (hexavalent)	92.1	68	114	EG048: Hexavalent Chromium (Alkaline Digest)	QC-3641250-003	LCS
ES2115056	Soil	2021-04-27	BTEXN	1,2-DCE-d4	93.5	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27	BTEXN	1,2-DCE-d4	84.4	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-002	LCS
ES2115056	Soil	2021-04-27	BTEXN	Toluene-D8	86.7	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-002	LCS
ES2115056	Soil	2021-04-27	BTEXN	Toluene-D8	94.1	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27	Cyanides	Cyanide (WAD)	103	70	130	EK028SF: Weak Acid Dissociable CN by Segmented Flow Analyser	QC-MRG2-3642835002	LCS
ES2115056	Soil	2021-04-27	Nutrients	Ammonia as N	99.5	84	104	EK055: Ammonia as N	QC-3645353-002	LCS
ES2115056	Soil	2021-04-27	BTEX	Benzene	91.2	62	116	EP080: BTEXN	QC-3641286-002	LCS
ES2115056	Soil	2021-04-27	BTEX	Benzene	85.5	62	116	EP080: BTEXN	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27	BTEX	Toluene	87.9	67	121	EP080: BTEXN	QC-3641286-002	LCS
ES2115056	Soil	2021-04-27	BTEX	Toluene	86.8	67	121	EP080: BTEXN	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27	BTEX	Ethylbenzene	87.5	65	117	EP080: BTEXN	QC-3641286-002	LCS
ES2115056	Soil	2021-04-27	BTEX	Ethylbenzene	87.7	65	117	EP080: BTEXN	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27	BTEX	Xylene (m & p)	86.4	66	118	EP080: BTEXN	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27	BTEX	Xylene (m & p)	90.9	66	118	EP080: BTEXN	QC-3641286-002	LCS
ES2115056	Soil	2021-04-27	BTEX	Xylene (o)	91.9	68	120	EP080: BTEXN	QC-3641286-002	LCS
ES2115056	Soil	2021-04-27	BTEX	Xylene (o)	87.8	68	120	EP080: BTEXN	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27	BTEX	Naphthalene	90.1	63	119	EP080: BTEXN	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27	BTEX	Naphthalene	93.7	63	119	EP080: BTEXN	QC-3641286-002	LCS
ES2115056	Soil	2021-04-27	TPH (NEPM 1999 Fraction)	C6 - C9	82	68.4	128	EP080/071: Total Petroleum Hydrocarbons	QC-3641286-002	LCS
ES2115056	Soil	2021-04-27	TPH (NEPM 1999 Fraction)	C6 - C9	83.6	68.4	128	EP080/071: Total Petroleum Hydrocarbons	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27	TRH (NEPM 2013 Fraction)	C6 - C10	82.7	68.4	128	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27	TRH (NEPM 2013 Fraction)	C6 - C10	83.6	68.4	128	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641286-002	LCS
ES2115056	Soil	2021-04-27	VOC	4-Bromofluorobenzene	96.3	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27	VOC	4-Bromofluorobenzene	106	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-002	LCS
ES2115056	Soil	2021-04-28		NOx as N in water	104	88	118	EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser	QC-3642981-002	LCS
ES2115056	Soil	2021-04-28		Bifenthrin	101	66	128	EP068D: Pyrethroids	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28		Bifenthrin	118	66	128	EP068D: Pyrethroids	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28		Decachlorobiphenyl	88.4	42	148	EP066S: PCB Surrogate	QC-3641105-002	LCS
ES2115056	Soil	2021-04-28		Decachlorobiphenyl	80.4	42	148	EP066S: PCB Surrogate	QC-3641621-002	LCS
ES2115056	Soil	2021-04-28	Triazine Herbicides	Atrazine	110	68	116	EP068C: Triazines	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	Triazine Herbicides	Atrazine	103	68	116	EP068C: Triazines	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	Nutrients	Kjeldahl Nitrogen Total	97.2	70	130	EK061G: Total Kjeldahl Nitrogen By Discrete Analyser	QC-MRG2-3645227004	LCS
ES2115056	Soil	2021-04-28	Nutrients	Kjeldahl Nitrogen Total	90.7	70	122	EK061G: Total Kjeldahl Nitrogen By Discrete Analyser	QC-MRG2-3645227003	LCS
ES2115056	Soil	2021-04-28	Nutrients	Kjeldahl Nitrogen Total	87.1	72	106	EK061G: Total Kjeldahl Nitrogen By Discrete Analyser	QC-MRG2-3645227002	LCS
ES2115056	Soil	2021-04-28	Nutrients	Phosphorus	104	70	118	EK067G: Total Phosphorus as P by Discrete Analyser	QC-MRG2-3645227003	LCS
ES2115056	Soil	2021-04-28	Nutrients	Phosphorus	111	70	130	EK067G: Total Phosphorus as P by Discrete Analyser	QC-MRG2-3645227004	LCS
ES2115056	Soil	2021-04-28	Nutrients	Phosphorus	102	76	108	EK067G: Total Phosphorus as P by Discrete Analyser	QC-MRG2-3645227002	LCS
ES2115056	Soil	2021-04-28	Metals	Arsenic	96.8	88	113	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642593002	LCS
ES2115056	Soil	2021-04-28	Metals	Arsenic	91.8	88	113	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642595002	LCS
ES2115056	Soil	2021-04-28	Metals	Barium	132	65	136	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642595002	LCS
ES2115056	Soil	2021-04-28	Metals	Barium	132	65	136	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642593002	LCS
ES2115056	Soil	2021-04-28	Metals	Berryllium	126	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642593002	LCS
ES2115056	Soil	2021-04-28	Metals	Berryllium	114	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642595002	LCS
ES2115056	Soil	2021-04-28	Metals	Cadmium	104	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642595002	LCS
ES2115056	Soil	2021-04-28	Metals	Cadmium	101	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642593002	LCS
ES2115056	Soil	2021-04-28	Metals	Chromium	99.3	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642593002	LCS
ES2115056	Soil	2021-04-28	Metals	Chromium	94.7	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642595002	LCS
ES2115056	Soil	2021-04-28	Metals	Cobalt	99.3	83	117	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642595002	LCS
ES2115056	Soil	2021-04-28	Metals	Cobalt	98.2	83	117	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642593002	LCS
ES2115056	Soil	2021-04-28	Metals	Copper	107	89	111	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642593002	LCS
ES2115056	Soil	2021-04-28	Metals	Copper	108	89	111	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642595002	LCS
ES2115056	Soil	2021-04-28	Metals	Lead	88.2	82	119	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642593002	LCS
ES2115056	Soil	2021-04-28	Metals	Lead	86.3	82	119	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642595002	LCS
ES2115056	Soil	2021-04-28	Metals	Manganese	113	83	117	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642595002	LCS
ES2115056	Soil	2021-04-28	Metals	Manganese	115	83	117	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642593002	LCS
ES2115056	Soil	2021-04-28	Metals	Mercury	115	70	130	EG035T: Total Recoverable Mercury by FIMS	QC-MRG2-3642593002	LCS
ES2115056	Soil	2021-04-28	Metals	Mercury	115	70	130	EG035T: Total Recoverable Mercury by FIMS	QC-MRG2-3642595002	LCS
ES2115056	Soil	2021-04-28	Metals	Nickel	109	80	120	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642595002	LCS
ES2115056	Soil	2021-04-28	Metals	Nickel	108	80	120	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642593002	LCS
ES2115056	Soil	2021-04-28	Metals	Vanadium	125	75	125	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642595002	LCS
ES2115056	Soil	2021-04-28	Metals	Zinc	85.3	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642595002	LCS
ES2115056	Soil	2021-04-28	Metals	Zinc	82.1	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3642593002	LCS
ES2115056	Soil	2021-04-28	BTEX	Naphthalene	103	77	125	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	BTEX	Naphthalene	104	77	125	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	TPH (NEPM 1999 Fraction)	C10 - C14	109	75	129	EP080/071: Total Petroleum Hydrocarbons	QC-3641103-002	LCS
ES2115056	Soil	2021-04-28	TPH (NEPM 1999 Fraction)	C10 - C14	98.2	75	129	EP080/071: Total Petroleum Hydrocarbons	QC-3641619-002	LCS
ES2115056	Soil	2021-04-28	TPH (NEPM 1999 Fraction)	C15 - C28	106	77	131	EP080/071: Total Petroleum Hydrocarbons	QC-3641103-002	LCS
ES2115056	Soil	2021-04-28	TPH (NEPM 1999 Fraction)	C15 - C28	93.2	77	131	EP080/071: Total Petroleum Hydrocarbons	QC-3641619-002	LCS
ES2115056	Soil	2021-04-28	TPH (NEPM 1999 Fraction)	C29 - C36	102	71	129	EP080/071: Total Petroleum Hydrocarbons	QC-3641103-002	LCS
ES2115056	Soil	2021-04-28	TPH (NEPM 1999 Fraction)	C29 - C36	91.1	71	129	EP080/071: Total Petroleum Hydrocarbons	QC-3641619-002	LCS
ES2115056	Soil	2021-04-28	TRH (NEPM 2013 Fraction)	C10 - C16	94.2	77	125	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641619-002	LCS
ES2115056	Soil	2021-04-28	TRH (NEPM 2013 Fraction)	C10 - C16	105	77	125	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641103-002	LCS
ES2115056	Soil	2021-04-28	TRH (NEPM 2013 Fraction)	C16 - C34	93.1	74	138	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641619-002	LCS
ES2115056	Soil	2021-04-28	TRH (NEPM 2013 Fraction)	C16 - C34	111	74	138	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641103-002	LCS
ES2115056	Soil	2021-04-28	TRH (NEPM 2013 Fraction)	C34 - C40	82.7	63	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641619-002	LCS
ES2115056	Soil	2021-04-28	TRH (NEPM 2013 Fraction)	C34 - C40	81.1	63	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3641103-002	LCS
ES2115056	Soil	2021-04-28	PAH	Acenaphthene	96	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Acenaphthene	96.1	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Acenaphthylene	105	72	124	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS

Lab Control Samples

Lab Report Number	Matrix Type	Analysis Batch	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2115056	Soil	2021-04-28	PAH	Acenaphthylene	102	72	124	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Anthracene	104	77	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Anthracene	99.4	77	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Anthracene-d10	114	69	125	EP075(SIM)T: PAH Surrogates	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Anthracene-d10	114	69	125	EP075(SIM)T: PAH Surrogates	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Benz(a)anthracene	96	69	123	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Benz(a)anthracene	91.3	69	123	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Benzo(a) pyrene	90.6	70	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Benzo(a) pyrene	90.2	70	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Benzo(b&j)fluoranthene	91.3	68	116	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Benzo(b&j)fluoranthene	92.8	68	116	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Benzo(g,h,i)perylene	70.8	63	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Benzo(g,h,i)perylene	90	63	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Benzo(k)fluoranthene	97	74	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Benzo(k)fluoranthene	97.5	74	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Chrysene	96.4	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Chrysene	92.7	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Dibenz(a,h)anthracene	81.1	62	118	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Dibenz(a,h)anthracene	86.9	62	118	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Fluoranthene	102	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Fluoranthene	103	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Fluorene	99	72	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Fluorene	102	72	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Indeno(1,2,3-c,d)pyrene	90.1	61	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Indeno(1,2,3-c,d)pyrene	79.1	61	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Phenanthrene	102	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	PAH	Phenanthrene	102	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Pyrene	101	74	128	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	PAH	Pyrene	104	74	128	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2,4,6-TBP	101	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2,4,6-TBP	79.1	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2-Chloropheonl-D4	104	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2-Chloropheonl-D4	103	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2-FBP	113	75	125	EP075(SIM)T: PAH Surrogates	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2-FBP	104	75	125	EP075(SIM)T: PAH Surrogates	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	Phenol-D6	116	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	Phenol-D6	107	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	TP-d14	110	68	132	EP075(SIM)T: PAH Surrogates	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	TP-d14	104	68	132	EP075(SIM)T: PAH Surrogates	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2,4,5-trichlorophenol	96.1	60	114	EP075(SIM)A: Phenolic Compounds	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2,4,5-trichlorophenol	91.8	60	114	EP075(SIM)A: Phenolic Compounds	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2,4-dichlorophenol	98.9	66	120	EP075(SIM)A: Phenolic Compounds	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2,4-dichlorophenol	91	66	120	EP075(SIM)A: Phenolic Compounds	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	3/4-methyl phenol (m/p-cresol)	113	67	127	EP075(SIM)A: Phenolic Compounds	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	3/4-methyl phenol (m/p-cresol)	104	67	127	EP075(SIM)A: Phenolic Compounds	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2,4-dimethylphenol	99.9	68	126	EP075(SIM)A: Phenolic Compounds	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2,4-dimethylphenol	95.8	68	126	EP075(SIM)A: Phenolic Compounds	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	4-chloro-3-methylphenol	96.8	70	116	EP075(SIM)A: Phenolic Compounds	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	4-chloro-3-methylphenol	92.3	70	116	EP075(SIM)A: Phenolic Compounds	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2.4.6-Trichlorophenol	91.8	54	114	EP075(SIM)A: Phenolic Compounds	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2.4.6-Trichlorophenol	87.7	54	114	EP075(SIM)A: Phenolic Compounds	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2,6-dichlorophenol	99.9	70	120	EP075(SIM)A: Phenolic Compounds	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2,6-dichlorophenol	94.7	70	120	EP075(SIM)A: Phenolic Compounds	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2-chlorophenol	105	72	124	EP075(SIM)A: Phenolic Compounds	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2-chlorophenol	99.5	72	124	EP075(SIM)A: Phenolic Compounds	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2-methylphenol	98.3	71	123	EP075(SIM)A: Phenolic Compounds	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2-methylphenol	108	71	123	EP075(SIM)A: Phenolic Compounds	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2-nitrophenol	73.5	54	114	EP075(SIM)A: Phenolic Compounds	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	2-nitrophenol	91.3	54	114	EP075(SIM)A: Phenolic Compounds	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	Pentachlorophenol	52.3	10	57	EP075(SIM)A: Phenolic Compounds	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	Phenols	Pentachlorophenol	52.9	10	57	EP075(SIM)A: Phenolic Compounds	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	Phenol	100	71	125	EP075(SIM)A: Phenolic Compounds	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28	Phenols	Phenol	107	71	125	EP075(SIM)A: Phenolic Compounds	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28	OCP	a-BHC	102	69	113	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	a-BHC	104	69	113	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	a-Endosulfan	86	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	a-Endosulfan	107	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	b-BHC	102	67	119	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	b-BHC	87.2	67	119	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	b-Endosulfan	104	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	b-Endosulfan	113	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Chlordane (cis)	108	64	116	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Chlordane (cis)	106	64	116	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	Chlordane (trans)	87	63	117	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	Chlordane (trans)	97.2	63	117	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	d-BHC	113	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	d-BHC	109	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	DDD	104	69	121	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	DDD	115	69	121	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Endosulfan sulphate	107	62	124	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	Endosulfan sulphate	104	62	124	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Endrin	87	67	123	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	Endrin	111	67	123	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Endrin aldehyde	99.3	56	120	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	Endrin aldehyde	98.7	56	120	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS

Lab Control Samples

Lab Report Number	Matrix Type	Analysis Batch	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2115056	Soil	2021-04-28	OCP	Endrin ketone	111	64	122	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Endrin ketone	90.9	64	122	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	g-BHC (Lindane)	89	68	116	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	g-BHC (Lindane)	106	68	116	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Heptachlor	102	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Heptachlor	99.8	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	Heptachlor epoxide	107	62	118	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Heptachlor epoxide	105	62	118	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	Hexachlorobenzene	103	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	Hexachlorobenzene	102	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Methoxychlor	110	54	130	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Methoxychlor	76.1	54	130	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	Mirex	103	65	129	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Mirex	108	65	129	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	4,4-DDE	102	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	4,4-DDE	100	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	DDT	113	66	120	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	DDT	82.5	66	120	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	Aldrin	106	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Aldrin	105	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OCP	Dieldrin	101	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OCP	Dieldrin	95.2	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	DEF	109	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	DEF	101	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Dibromo-DDE	128	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Dibromo-DDE	89.2	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Azinophos-methyl	110	41	123	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Azinophos-methyl	115	41	123	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Bromophos-ethyl	110	66	118	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Bromophos-ethyl	103	66	118	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Carbophenothion	97.6	65	127	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Carbophenothion	87.5	65	127	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Chlorfenvinphos	90.6	69	121	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Chlorfenvinphos	108	69	121	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Chlorpyrifos	108	76	118	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Chlorpyrifos	109	76	118	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Chlorpyrifos-methyl	109	72	120	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Chlorpyrifos-methyl	105	72	120	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Demeton-S-methyl	73.4	62	128	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Demeton-S-methyl	111	62	128	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Dimethoate	81.8	67	119	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Dimethoate	110	67	119	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Diazinon	97.9	70	120	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Diazinon	98.3	70	120	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Dichlorvos	78.2	59	119	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Dichlorvos	95.3	59	119	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Ethion	110	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Ethion	101	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Fenamiphos	75.9	68	124	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Fenamiphos	83.7	68	124	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Fenthion	104	69	117	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Fenthion	96.9	69	117	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Malathion	96	68	122	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Malathion	105	68	122	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Methyl parathion	92.5	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Methyl parathion	104	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Monocrotophos	87.3	54	126	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Monocrotophos	62	54	126	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Parathion	106	64	122	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Parathion	94	64	122	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Pirimphos-ethyl	89.2	70	116	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Pirimphos-ethyl	106	70	116	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	OPP	Prothiofos	105	62	112	EP068B: Organophosphorus Pesticides (OP)	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28	OPP	Prothiofos	104	62	112	EP068B: Organophosphorus Pesticides (OP)	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28	PCB	PCBs (Sum of total)	111	62	126	EP066: Polychlorinated Biphenyls (PCB)	QC-3641105-002	LCS
ES2115056	Soil	2021-04-28	PCB	PCBs (Sum of total)	94.7	62	126	EP066: Polychlorinated Biphenyls (PCB)	QC-3641621-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	2,4-Dichlorophenyl Acetic Acid	73.3	45	139	EP202S: Phenoxyacetic Acid Herbicide Surrogate	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	2,4,5-TP (Silvex)	55.8	40.8	126	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	2,4-DP	61.9	50	141	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)	59.9	45.5	130	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	Clopyralid	55	49.4	106	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	Picloram	54.7	48.7	129	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	4-Chlorophenoxy acetic acid	61.4	54.4	128	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	Triclopyr	57.4	50.8	141	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	2,4,5-T	73.3	57.4	139	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	Fluroxypyr	60.1	53.2	128	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	Dicamba	56.7	51.7	135	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	MCPA	66.4	56.8	131	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	2,4-D	71.4	68.5	131	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	MCPB	61.9	38.9	137	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	Phenoxy Acid Herbicides	Mecoprop	68.3	60	130	EP202A: Phenoxyacetic Acid Herbicides by LCMS	QC-3643992-002	LCS
ES2135119	Soil	2021-10-07	BTEXN	1,2-DCE-d4	108	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-002	LCS
ES2135119	Soil	2021-10-07	BTEXN	Toluene-D8	104	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-002	LCS
ES2135119	Soil	2021-10-07	BTEX	Benzene	96.3	62	116	EP080: BTEXN	QC-3939474-002	LCS
ES2135119	Soil	2021-10-07	BTEX	Toluene	92.2	67	121	EP080: BTEXN	QC-3939474-002	LCS

Lab Control Samples

Lab Report Number	Matrix Type	Analysis Batch	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135119	Soil	2021-10-07	BTEX	Ethylbenzene	92.6	65	117	EP080: BTEXN	QC-3939474-002	LCS
ES2135119	Soil	2021-10-07	BTEX	Xylene (m & p)	91.4	66	118	EP080: BTEXN	QC-3939474-002	LCS
ES2135119	Soil	2021-10-07	BTEX	Xylene (o)	91.5	68	120	EP080: BTEXN	QC-3939474-002	LCS
ES2135119	Soil	2021-10-07	BTEX	Naphthalene	86.6	63	119	EP080: BTEXN	QC-3939474-002	LCS
ES2135119	Soil	2021-10-07	TPH (NEPM 1999 Fraction)	C6 - C9	97.8	68.4	128	EP080/071: Total Petroleum Hydrocarbons	QC-3939474-002	LCS
ES2135119	Soil	2021-10-07	TRH (NEPM 2013 Fraction)	C6 - C10	100	68.4	128	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3939474-002	LCS
ES2135119	Soil	2021-10-07	VOC	4-Bromofluorobenzene	92.6	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-002	LCS
ES2135119	Soil	2021-10-08	Physicochemical parameters	Total Organic Carbon	103	70	130	EP003: Total Organic Carbon (TOC) in Soil	QC-3944596-002	LCS
ES2135119	Soil	2021-10-08	Physicochemical parameters	Total Organic Carbon	112	70	130	EP003: Total Organic Carbon (TOC) in Soil	QC-3944596-003	LCS
ES2135119	Soil	2021-10-08	Metals	Arsenic	94.9	88	113	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3946079002	LCS
ES2135119	Soil	2021-10-08	Metals	Cadmium	94	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3946079002	LCS
ES2135119	Soil	2021-10-08	Metals	Chromium	104	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3946079002	LCS
ES2135119	Soil	2021-10-08	Metals	Copper	107	89	111	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3946079002	LCS
ES2135119	Soil	2021-10-08	Metals	Lead	99.1	82	119	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3946079002	LCS
ES2135119	Soil	2021-10-08	Metals	Nickel	95.1	80	120	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3946079002	LCS
ES2135119	Soil	2021-10-08	Metals	Zinc	90	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3946079002	LCS
ES2135119	Soil	2021-10-08	BTEX	Naphthalene	113	77	125	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	TPH (NEPM 1999 Fraction)	C10 - C14	116	75	129	EP080/071: Total Petroleum Hydrocarbons	QC-3938079-002	LCS
ES2135119	Soil	2021-10-08	TPH (NEPM 1999 Fraction)	C15 - C28	113	77	131	EP080/071: Total Petroleum Hydrocarbons	QC-3938079-002	LCS
ES2135119	Soil	2021-10-08	TPH (NEPM 1999 Fraction)	C29 - C36	118	71	129	EP080/071: Total Petroleum Hydrocarbons	QC-3938079-002	LCS
ES2135119	Soil	2021-10-08	TRH (NEPM 2013 Fraction)	C10 - C16	116	77	125	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3938079-002	LCS
ES2135119	Soil	2021-10-08	TRH (NEPM 2013 Fraction)	C16 - C34	114	74	138	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3938079-002	LCS
ES2135119	Soil	2021-10-08	TRH (NEPM 2013 Fraction)	C34 - C40	118	63	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3938079-002	LCS
ES2135119	Soil	2021-10-08	PAH	Acenaphthene	104	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Acenaphthylene	112	72	124	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Anthracene	110	77	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Anthracene-d10	98.5	69	125	EP075(SIM)T: PAH Surrogates	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Benz(a)anthracene	103	69	123	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Benzo(a) pyrene	103	70	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Benzo(b&j)fluoranthene	99.2	68	116	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Benzo(g,h,i)perylene	97.6	63	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Benzo(k)fluoranthene	105	74	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Chrysene	107	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Dibenz(a,h)anthracene	100	62	118	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Fluoranthene	113	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Fluorene	110	72	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Indeno(1,2,3-c,d)pyrene	101	61	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Phenanthrene	112	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	PAH	Pyrene	113	74	128	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	Phenols	2,4,6-TBP	75.2	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	Phenols	2-Chloropheonl-D4	94.2	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	Phenols	2-FBP	100	75	125	EP075(SIM)T: PAH Surrogates	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	Phenols	Phenol-D6	98.5	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	Phenols	TP-d14	93.2	68	132	EP075(SIM)T: PAH Surrogates	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08	OCP	a-BHC	84.4	69	113	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	a-Endosulfan	91.3	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	b-BHC	88.9	67	119	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	b-Endosulfan	87.8	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	Chlordane (cis)	87.6	64	116	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	Chlordane (trans)	89.3	63	117	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	d-BHC	82.7	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	DDD	88.9	69	121	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	Endosulfan sulphate	86.4	62	124	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	Endrin	84.9	67	123	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	Endrin aldehyde	88.1	56	120	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	Endrin ketone	86.9	64	122	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	g-BHC (Lindane)	88.7	68	116	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	Heptachlor	85.4	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	Heptachlor epoxide	88.5	62	118	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	Hexachlorobenzene	85.9	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	Methoxychlor	85.1	54	130	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	4,4-DDE	85.8	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	DDT	82.9	66	120	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	Aldrin	86.6	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OCP	Dieldrin	86.3	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	DEF	92.6	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Dibromo-DDE	85.6	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Azinophos-methyl	79.1	41	123	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Bromophos-ethyl	82.8	66	118	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Carbophenothion	81	65	127	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Chlorfenvinphos	86.2	69	121	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Chlorpyrifos	85.7	76	118	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Chlorpyrifos-methyl	87	72	120	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Demeton-S-methyl	105	62	128	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Dimethoate	84.9	67	119	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Diazinon	94.6	70	120	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Dichlorvos	84.4	59	119	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Ethion	82.8	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Fenamiphos	87.4	68	124	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Fenthion	84.8	69	117	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Malathion	85.9	68	122	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Methyl parathion	82.7	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Monocrotophos	101	54	126	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Parathion	82.8	64	122	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	OPP	Pirimphos-ethyl	84.8	70	116	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS

Lab Control Samples

Lab Report Number	Matrix Type	Analysis Batch	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135119	Soil	2021-10-08	OPP	Prothiofos	86.1	62	112	EP068B: Organophosphorus Pesticides (OP)	QC-3938081-002	LCS
ES2135119	Soil	2021-10-09	Metals	Mercury	87.8	70	125	EG035T: Total Recoverable Mercury by FIMS	QC-MRG2-3946079002	LCS
ES2135296	Soil	2021-09-30	Physicochemical parameters	Conductivity (1:5 dry sample basis)	98.8	92	108	EA010: Conductivity (1:5)	QC-3932281-002	LCS
ES2135296	Soil	2021-10-05	BTEXN	1,2-DCE-d4	114	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05	BTEXN	1,2-DCE-d4	113	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-002	LCS
ES2135296	Soil	2021-10-05	BTEXN	Toluene-D8	120	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-002	LCS
ES2135296	Soil	2021-10-05	BTEXN	Toluene-D8	111	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05	BTEX	Benzene	105	62	116	EP080: BTEXN	QC-3933441-002	LCS
ES2135296	Soil	2021-10-05	BTEX	Benzene	114	62	116	EP080: BTEXN	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05	BTEX	Toluene	106	67	121	EP080: BTEXN	QC-3933441-002	LCS
ES2135296	Soil	2021-10-05	BTEX	Toluene	102	67	121	EP080: BTEXN	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05	BTEX	Ethylbenzene	107	65	117	EP080: BTEXN	QC-3933441-002	LCS
ES2135296	Soil	2021-10-05	BTEX	Ethylbenzene	103	65	117	EP080: BTEXN	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05	BTEX	Xylene (m & p)	104	66	118	EP080: BTEXN	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05	BTEX	Xylene (m & p)	103	66	118	EP080: BTEXN	QC-3933441-002	LCS
ES2135296	Soil	2021-10-05	BTEX	Xylene (o)	103	68	120	EP080: BTEXN	QC-3933441-002	LCS
ES2135296	Soil	2021-10-05	BTEX	Xylene (o)	104	68	120	EP080: BTEXN	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05	BTEX	Naphthalene	93.6	63	119	EP080: BTEXN	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05	BTEX	Naphthalene	106	63	119	EP080: BTEXN	QC-3933441-002	LCS
ES2135296	Soil	2021-10-05	TPH (NEPM 1999 Fraction)	C6 - C9	104	68.4	128	EP080/071: Total Petroleum Hydrocarbons	QC-3933441-002	LCS
ES2135296	Soil	2021-10-05	TPH (NEPM 1999 Fraction)	C6 - C9	107	68.4	128	EP080/071: Total Petroleum Hydrocarbons	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05	TRH (NEPM 2013 Fraction)	C6 - C10	109	68.4	128	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05	TRH (NEPM 2013 Fraction)	C6 - C10	109	68.4	128	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3933441-002	LCS
ES2135296	Soil	2021-10-05	VOC	4-Bromofluorobenzene	96.9	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05	VOC	4-Bromofluorobenzene	112	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-002	LCS
ES2135296	Soil	2021-10-06	BTEX	Naphthalene	109	77	125	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	BTEX	Naphthalene	105	77	125	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C10 - C14	98	75	129	EP080/071: Total Petroleum Hydrocarbons	QC-3932247-002	LCS
ES2135296	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C10 - C14	94.3	75	129	EP080/071: Total Petroleum Hydrocarbons	QC-3932252-002	LCS
ES2135296	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C15 - C28	95.5	77	131	EP080/071: Total Petroleum Hydrocarbons	QC-3932247-002	LCS
ES2135296	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C15 - C28	98.6	77	131	EP080/071: Total Petroleum Hydrocarbons	QC-3932252-002	LCS
ES2135296	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C29 - C36	96.2	71	129	EP080/071: Total Petroleum Hydrocarbons	QC-3932247-002	LCS
ES2135296	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C29 - C36	96.7	71	129	EP080/071: Total Petroleum Hydrocarbons	QC-3932252-002	LCS
ES2135296	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C10 - C16	99.7	77	125	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932252-002	LCS
ES2135296	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C10 - C16	99.2	77	125	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932247-002	LCS
ES2135296	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C16 - C34	96.7	74	138	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932252-002	LCS
ES2135296	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C16 - C34	94.6	74	138	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932247-002	LCS
ES2135296	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C34 - C40	96.6	63	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932252-002	LCS
ES2135296	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C34 - C40	99.2	63	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932247-002	LCS
ES2135296	Soil	2021-10-06	PAH	Acenaphthene	104	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Acenaphthene	106	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Acenaphthylene	110	72	124	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Acenaphthylene	112	72	124	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Anthracene	111	77	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Anthracene	109	77	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Anthracene-d10	103	69	125	EP075(SIM)T: PAH Surrogates	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Anthracene-d10	106	69	125	EP075(SIM)T: PAH Surrogates	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Benz(a)anthracene	99.3	69	123	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Benz(a)anthracene	103	69	123	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Benzo(a) pyrene	102	70	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Benzo(a) pyrene	108	70	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Benzo(b&j)fluoranthene	105	68	116	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Benzo(b&j)fluoranthene	100	68	116	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Benzo(g,h,i)perylene	102	63	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Benzo(g,h,i)perylene	107	63	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Benzo(k)fluoranthene	111	74	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Benzo(k)fluoranthene	112	74	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Chrysene	106	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Chrysene	110	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Dibenz(a,h)anthracene	99.3	62	118	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Dibenz(a,h)anthracene	105	62	118	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Fluoranthene	118	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Fluoranthene	110	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Fluorene	106	72	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Fluorene	113	72	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Indeno(1,2,3-c,d)pyrene	105	61	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Indeno(1,2,3-c,d)pyrene	98.1	61	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Phenanthrene	112	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	PAH	Phenanthrene	104	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Pyrene	107	74	128	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	PAH	Pyrene	115	74	128	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	Phenols	2,4,6-TBP	101	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	Phenols	2,4,6-TBP	77.7	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	Phenols	2-Chloropheonl-D4	98	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	Phenols	2-Chloropheonl-D4	104	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	Phenols	2-FBP	107	75	125	EP075(SIM)T: PAH Surrogates	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	Phenols	2-FBP	111	75	125	EP075(SIM)T: PAH Surrogates	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	Phenols	Phenol-D6	92.6	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	Phenols	Phenol-D6	110	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	Phenols	TP-d14	105	68	132	EP075(SIM)T: PAH Surrogates	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06	Phenols	TP-d14	98.1	68	132	EP075(SIM)T: PAH Surrogates	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	OCP	a-BHC	92.1	69	113	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	a-Endosulfan	94.4	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	b-BHC	96.2	67	119	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	b-Endosulfan	104	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS

Lab Control Samples

Lab Report Number	Matrix Type	Analysis Batch	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135296	Soil	2021-10-06	OCP	Chlordane (cis)	93.8	64	116	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	Chlordane (trans)	92	63	117	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	d-BHC	88	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	DDD	93.4	69	121	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	Endosulfan sulphate	93.5	62	124	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	Endrin	96.3	67	123	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	Endrin aldehyde	77.5	56	120	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	Endrin ketone	90	64	122	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	g-BHC (Lindane)	92.7	68	116	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	Heptachlor	92.2	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	Heptachlor epoxide	81.4	62	118	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	Hexachlorobenzene	99.6	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	Methoxychlor	92.2	54	130	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	4,4-DDE	90.6	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	DDT	89.8	66	120	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	Aldrin	91	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OCP	Dieldrin	91.7	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	DEF	98.1	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Dibromo-DDE	93.4	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Azinophos-methyl	70.8	41	123	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Bromophos-ethyl	85.1	66	118	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Carbophenothion	91.3	65	127	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Chlorfenvinphos	92.7	69	121	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Chlorpyrifos	88.7	76	118	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Chlorpyrifos-methyl	91.8	72	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Demeton-S-methyl	85.1	62	128	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Dimethoate	92.4	67	119	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Diazinon	98.4	70	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Dichlorvos	82.8	59	119	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Ethion	86.4	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Fenamiphos	95.2	68	124	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Fenthion	88	69	117	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Malathion	86.2	68	122	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Methyl parathion	80.8	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Monocrotophos	95	54	126	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Parathion	81	64	122	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Pirimphos-ethyl	88.2	70	116	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06	OPP	Prothiofos	78	62	112	EP068B: Organophosphorus Pesticides (OP)	QC-3932248-002	LCS
ES2135296	Soil	2021-10-07	Physicochemical parameters	Conductivity (1:5 dry sample basis)	97.4	92	108	EA010: Conductivity (1:5)	QC-3942170-002	LCS
ES2135296	Soil	2021-10-07	OCP	a-BHC	85.7	69	113	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	a-Endosulfan	79.6	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	b-BHC	87.4	67	119	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	b-Endosulfan	89.6	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	Chlordane (cis)	82.5	64	116	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	Chlordane (trans)	83.8	63	117	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	d-BHC	81.2	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	DDD	87.6	69	121	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	Endosulfan sulphate	83.3	62	124	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	Endrin	83.1	67	123	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	Endrin aldehyde	76.9	56	120	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	Endrin ketone	84.6	64	122	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	g-BHC (Lindane)	85.1	68	116	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	Heptachlor	82.2	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	Heptachlor epoxide	85.6	62	118	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	Hexachlorobenzene	85	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	Methoxychlor	78	54	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	4,4-DDE	85.6	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	DDT	78.1	66	120	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	Aldrin	84.1	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OCP	Dieldrin	85.6	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	DEF	101	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Dibromo-DDE	92.3	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Azinophos-methyl	78.4	41	123	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Bromophos-ethyl	79.4	66	118	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Carbophenothion	96.1	65	127	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Chlorfenvinphos	92.6	69	121	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Chlorpyrifos	83.2	76	118	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Chlorpyrifos-methyl	81.6	72	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Demeton-S-methyl	80.8	62	128	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Dimethoate	85.7	67	119	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Diazinon	92.2	70	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Dichlorvos	77.6	59	119	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Ethion	83.4	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Fenamiphos	92.1	68	124	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Fenthion	82	69	117	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Malathion	83.4	68	122	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Methyl parathion	97.4	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Monocrotophos	77.7	54	126	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Parathion	81.8	64	122	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Pirimphos-ethyl	82.7	70	116	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	OPP	Prothiofos	84	62	112	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Organic Matter	88.1	82	98	EP004: Organic Matter	QC-3933205-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Iron	100	89	112	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943302002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Iron	102	89	112	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943304002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Iron	99.8	89	112	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3945963002	LCS

Lab Control Samples

Lab Report Number	Matrix Type	Analysis Batch	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135296	Soil	2021-10-08	Physicochemical parameters	Total Organic Carbon	89	81	99	EP004: Organic Matter	QC-3933205-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Calcium	102	80	110	ED006: Exchangeable Cations on Alkaline Soils	QC-3945652-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Calcium	102	80	110	ED006: Exchangeable Cations on Alkaline Soils	QC-3944952-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Calcium	105	75.8	120	ED007: Exchangeable Cations	QC-3944943-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Calcium	104	75.8	120	ED007: Exchangeable Cations	QC-3945653-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Magnesium	102	74.9	115	ED007: Exchangeable Cations	QC-3944943-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Magnesium	101	80	110	ED006: Exchangeable Cations on Alkaline Soils	QC-3944952-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Magnesium	102	80	110	ED006: Exchangeable Cations on Alkaline Soils	QC-3945652-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Magnesium	101	74.9	115	ED007: Exchangeable Cations	QC-3945653-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Potassium	110	80	120	ED007: Exchangeable Cations	QC-3945653-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Potassium	103	80	110	ED006: Exchangeable Cations on Alkaline Soils	QC-3945652-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Potassium	103	80	110	ED006: Exchangeable Cations on Alkaline Soils	QC-3944952-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Potassium	114	80	120	ED007: Exchangeable Cations	QC-3944943-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Sodium	100	80	120	ED007: Exchangeable Cations	QC-3944943-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Sodium	99.1	80	110	ED006: Exchangeable Cations on Alkaline Soils	QC-3944952-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Sodium	96.8	80	110	ED006: Exchangeable Cations on Alkaline Soils	QC-3945652-002	LCS
ES2135296	Soil	2021-10-08	Physicochemical parameters	Exchangeable Sodium	94.2	80	120	ED007: Exchangeable Cations	QC-3945653-002	LCS
ES2135296	Soil	2021-10-08	Metals	Arsenic	97.8	88	113	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3945963002	LCS
ES2135296	Soil	2021-10-08	Metals	Arsenic	98.9	88	113	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943302002	LCS
ES2135296	Soil	2021-10-08	Metals	Arsenic	103	88	113	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943304002	LCS
ES2135296	Soil	2021-10-08	Metals	Cadmium	70	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3945963002	LCS
ES2135296	Soil	2021-10-08	Metals	Cadmium	98.5	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943304002	LCS
ES2135296	Soil	2021-10-08	Metals	Cadmium	95.2	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943302002	LCS
ES2135296	Soil	2021-10-08	Metals	Chromium	110	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943302002	LCS
ES2135296	Soil	2021-10-08	Metals	Chromium	112	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943304002	LCS
ES2135296	Soil	2021-10-08	Metals	Chromium	108	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3945963002	LCS
ES2135296	Soil	2021-10-08	Metals	Copper	110	89	111	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943304002	LCS
ES2135296	Soil	2021-10-08	Metals	Copper	102	89	111	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943302002	LCS
ES2135296	Soil	2021-10-08	Metals	Copper	101	89	111	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3945963002	LCS
ES2135296	Soil	2021-10-08	Metals	Lead	86.2	82	119	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3945963002	LCS
ES2135296	Soil	2021-10-08	Metals	Lead	97.6	82	119	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943304002	LCS
ES2135296	Soil	2021-10-08	Metals	Lead	99.9	82	119	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943302002	LCS
ES2135296	Soil	2021-10-08	Metals	Mercury	89.7	70	125	EG035T: Total Recoverable Mercury by FIMS	QC-MRG2-3945963002	LCS
ES2135296	Soil	2021-10-08	Metals	Mercury	92.5	70	125	EG035T: Total Recoverable Mercury by FIMS	QC-MRG2-3943302002	LCS
ES2135296	Soil	2021-10-08	Metals	Mercury	102	70	125	EG035T: Total Recoverable Mercury by FIMS	QC-MRG2-3943304002	LCS
ES2135296	Soil	2021-10-08	Metals	Nickel	96.7	80	120	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3945963002	LCS
ES2135296	Soil	2021-10-08	Metals	Nickel	100	80	120	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943304002	LCS
ES2135296	Soil	2021-10-08	Metals	Nickel	98.6	80	120	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943302002	LCS
ES2135296	Soil	2021-10-08	Metals	Zinc	85.9	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3945963002	LCS
ES2135296	Soil	2021-10-08	Metals	Zinc	90.7	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943302002	LCS
ES2135296	Soil	2021-10-08	Metals	Zinc	94	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3943304002	LCS
ES2135300	Soil	2021-10-06	BTEXN	1,2-DCE-d4	97.4	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06	BTEXN	1,2-DCE-d4	101	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-002	LCS
ES2135300	Soil	2021-10-06	BTEXN	Toluene-D8	103	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-002	LCS
ES2135300	Soil	2021-10-06	BTEXN	Toluene-D8	97.9	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Benzene	101	62	116	EP080: BTEXN	QC-3935297-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Benzene	106	62	116	EP080: BTEXN	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Toluene	102	67	121	EP080: BTEXN	QC-3935297-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Toluene	95.8	67	121	EP080: BTEXN	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Ethylbenzene	93.2	65	117	EP080: BTEXN	QC-3935297-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Ethylbenzene	98	65	117	EP080: BTEXN	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Xylene (m & p)	98.1	66	118	EP080: BTEXN	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Xylene (m & p)	96.4	66	118	EP080: BTEXN	QC-3935297-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Xylene (o)	99.3	68	120	EP080: BTEXN	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Xylene (o)	95.5	68	120	EP080: BTEXN	QC-3935297-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Naphthalene	94.2	63	119	EP080: BTEXN	QC-3935297-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Naphthalene	98.4	63	119	EP080: BTEXN	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Naphthalene	94.8	77	125	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	BTEX	Naphthalene	109	77	125	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C6 - C9	103	68.4	128	EP080/071: Total Petroleum Hydrocarbons	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C6 - C9	105	68.4	128	EP080/071: Total Petroleum Hydrocarbons	QC-3935297-002	LCS
ES2135300	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C10 - C14	94.3	75	129	EP080/071: Total Petroleum Hydrocarbons	QC-3932252-002	LCS
ES2135300	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C10 - C14	101	75	129	EP080/071: Total Petroleum Hydrocarbons	QC-3932750-002	LCS
ES2135300	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C15 - C28	98.6	77	131	EP080/071: Total Petroleum Hydrocarbons	QC-3932252-002	LCS
ES2135300	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C15 - C28	113	77	131	EP080/071: Total Petroleum Hydrocarbons	QC-3932750-002	LCS
ES2135300	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C29 - C36	96.7	71	129	EP080/071: Total Petroleum Hydrocarbons	QC-3932252-002	LCS
ES2135300	Soil	2021-10-06	TPH (NEPM 1999 Fraction)	C29 - C36	108	71	129	EP080/071: Total Petroleum Hydrocarbons	QC-3932750-002	LCS
ES2135300	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C6 - C10	102	68.4	128	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3935297-002	LCS
ES2135300	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C6 - C10	104	68.4	128	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C10 - C16	107	77	125	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932750-002	LCS
ES2135300	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C10 - C16	99.7	77	125	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932252-002	LCS
ES2135300	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C16 - C34	111	74	138	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932750-002	LCS
ES2135300	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C16 - C34	96.7	74	138	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932252-002	LCS
ES2135300	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C34 - C40	112	63	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932750-002	LCS
ES2135300	Soil	2021-10-06	TRH (NEPM 2013 Fraction)	C34 - C40	96.6	63	131	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932252-002	LCS
ES2135300	Soil	2021-10-06	PAH	Acenaphthene	106	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Acenaphthene	101	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Acenaphthylene	96.9	72	124	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Acenaphthylene	110	72	124	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Anthracene	99.7	77	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Anthracene	111	77	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Anthracene-d10	101	69	125	EP075(SIM)T: PAH Surrogates	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Anthracene-d10	103	69	125	EP075(SIM)T: PAH Surrogates	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Benz(a)anthracene	87.8	69	123	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Benz(a)anthracene	99.3	69	123	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS

Lab Control Samples

Lab Report Number	Matrix Type	Analysis Batch	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135300	Soil	2021-10-06	PAH	Benzo(a) pyrene	93.1	70	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Benzo(a) pyrene	102	70	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Benzo(b&j)fluoranthene	100	68	116	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Benzo(b&j)fluoranthene	85.4	68	116	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Benzo(g,h,i)perylene	107	63	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Benzo(g,h,i)perylene	87.2	63	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Benzo(k)fluoranthene	112	74	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Benzo(k)fluoranthene	96.8	74	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Chrysene	110	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Chrysene	93.3	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Dibenz(a,h)anthracene	105	62	118	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Dibenz(a,h)anthracene	89.7	62	118	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Fluoranthene	96.6	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Fluoranthene	118	73	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Fluorene	113	72	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Fluorene	96.8	72	126	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Indeno(1,2,3-c,d)pyrene	87.5	61	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Indeno(1,2,3-c,d)pyrene	105	61	121	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Phenanthrene	96.1	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	PAH	Phenanthrene	112	75	127	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Pyrene	115	74	128	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	PAH	Pyrene	97.4	74	128	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	Phenols	2,4,6-TBP	77.7	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	Phenols	2,4,6-TBP	83.9	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	Phenols	2-Chloropheonl-D4	88.1	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	Phenols	2-Chloropheonl-D4	98	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	Phenols	2-FBP	111	75	125	EP075(SIM)T: PAH Surrogates	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	Phenols	2-FBP	101	75	125	EP075(SIM)T: PAH Surrogates	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	Phenols	Phenol-D6	90.6	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	Phenols	Phenol-D6	92.6	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	Phenols	TP-d14	98.1	68	132	EP075(SIM)T: PAH Surrogates	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06	Phenols	TP-d14	97.4	68	132	EP075(SIM)T: PAH Surrogates	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06	OCP	a-BHC	97	69	113	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	a-Endosulfan	94	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	b-BHC	80.8	67	119	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	b-Endosulfan	91.3	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	Chlordane (cis)	92.8	64	116	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	Chlordane (trans)	91.4	63	117	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	d-BHC	90.9	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	DDD	92.2	69	121	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	Endosulfan sulphate	96.5	62	124	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	Endrin	89.2	67	123	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	Endrin aldehyde	93.5	56	120	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	Endrin ketone	103	64	122	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	g-BHC (Lindane)	104	68	116	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	Heptachlor	93.9	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	Heptachlor epoxide	92.3	62	118	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	Hexachlorobenzene	93.5	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	Methoxychlor	94.6	54	130	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	4,4-DDE	94.3	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	DDT	95.7	66	120	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	Aldrin	91.4	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OCP	Dieldrin	91.8	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	DEF	82.3	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Dibromo-DDE	98.4	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Azinophos-methyl	84.2	41	123	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Bromophos-ethyl	84.9	66	118	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Carbophenothion	90.4	65	127	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Chlorfenvinphos	87.5	69	121	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Chlorpyrifos	94.4	76	118	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Chlorpyrifos-methyl	94.2	72	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Demeton-S-methyl	100	62	128	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Dimethoate	92.7	67	119	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Diazinon	108	70	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Dichlorvos	88.4	59	119	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Ethion	87.8	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Fenamiphos	90.9	68	124	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Fenthion	88.5	69	117	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Malathion	91	68	122	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Methyl parathion	91.9	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Monocrotophos	88	54	126	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Parathion	89.5	64	122	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Pirimphos-ethyl	87.7	70	116	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	OPP	Prothiofos	90.5	62	112	EP068B: Organophosphorus Pesticides (OP)	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	VOC	4-Bromofluorobenzene	96.3	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06	VOC	4-Bromofluorobenzene	93.5	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-002	LCS
ES2135300	Soil	2021-10-07	Physicochemical parameters	Iron	93	89	112	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3941507002	LCS
ES2135300	Soil	2021-10-07	Physicochemical parameters	Conductivity (1:5 dry sample basis)	98.3	92	108	EA010: Conductivity (1:5)	QC-3941504-002	LCS
ES2135300	Soil	2021-10-07	Physicochemical parameters	Conductivity (1:5 dry sample basis)	92.6	92	108	EA010: Conductivity (1:5)	QC-3941506-002	LCS
ES2135300	Soil	2021-10-07	Metals	Arsenic	88.9	88	113	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3941507002	LCS
ES2135300	Soil	2021-10-07	Metals	Cadmium	80.8	70	130	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3941507002	LCS
ES2135300	Soil	2021-10-07	Metals	Chromium	93.4	68	132	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3941507002	LCS
ES2135300	Soil	2021-10-07	Metals	Copper	107	89	111	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3941507002	LCS
ES2135300	Soil	2021-10-07	Metals	Lead	88.9	82	119	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3941507002	LCS
ES2135300	Soil	2021-10-07	Metals	Mercury	96.9	70	125	EG035T: Total Recoverable Mercury by FIMS	QC-MRG2-3941507002	LCS

Lab Control Samples

Lab Report Number	Matrix Type	Analysis Batch	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135300	Soil	2021-10-07	Metals	Nickel	89.8	80	120	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3941507002	LCS
ES2135300	Soil	2021-10-07	Metals	Zinc	86.7	66	133	EG005(ED093)T: Total Metals by ICP-AES	QC-MRG2-3941507002	LCS
ES2135300	Soil	2021-10-07	OCP	a-BHC	85.7	69	113	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	a-Endosulfan	79.6	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	b-BHC	87.4	67	119	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	b-Endosulfan	89.6	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	Chlordane (cis)	82.5	64	116	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	Chlordane (trans)	83.8	63	117	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	d-BHC	81.2	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	DDD	87.6	69	121	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	Endosulfan sulphate	83.3	62	124	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	Endrin	83.1	67	123	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	Endrin aldehyde	76.9	56	120	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	Endrin ketone	84.6	64	122	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	g-BHC (Lindane)	85.1	68	116	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	Heptachlor	82.2	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	Heptachlor epoxide	85.6	62	118	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	Hexachlorobenzene	85	65	117	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	Methoxychlor	78	54	130	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	4,4-DDE	85.6	67	115	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	DDT	78.1	66	120	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	Aldrin	84.1	69	115	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OCP	Dieldrin	85.6	66	116	EP068A: Organochlorine Pesticides (OC)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	DEF	101	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Dibromo-DDE	92.3	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Azinophos-methyl	78.4	41	123	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Bromophos-ethyl	79.4	66	118	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Carbophenothion	96.1	65	127	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Chlorfenvinphos	92.6	69	121	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Chlorpyrifos	83.2	76	118	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Chlorpyrifos-methyl	81.6	72	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Demeton-S-methyl	80.8	62	128	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Dimethoate	85.7	67	119	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Diazinon	92.2	70	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Dichlorvos	77.6	59	119	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Ethion	83.4	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Fenamiphos	92.1	68	124	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Fenthion	82	69	117	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Malathion	83.4	68	122	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Methyl parathion	97.4	68	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Monocrotophos	77.7	54	126	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Parathion	81.8	64	122	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Pirimphos-ethyl	82.7	70	116	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	OPP	Prothiofos	84	62	112	EP068B: Organophosphorus Pesticides (OP)	QC-3932253-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Organic Matter	87.4	82	98	EP004: Organic Matter	QC-3937470-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Total Organic Carbon	87.7	81	99	EP004: Organic Matter	QC-3937470-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Calcium	103	75.8	120	ED007: Exchangeable Cations	QC-3945654-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Calcium	104	75.8	120	ED007: Exchangeable Cations	QC-3945653-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Calcium	102	80	110	ED006: Exchangeable Cations on Alkaline Soils	QC-3945652-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Calcium	103	82	128	ED008: Exchangeable Cations	QC-3944899-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Magnesium	101	74.9	115	ED007: Exchangeable Cations	QC-3945653-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Magnesium	101	74.9	115	ED007: Exchangeable Cations	QC-3945654-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Magnesium	92.8	82	120	ED008: Exchangeable Cations	QC-3944899-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Magnesium	102	80	110	ED006: Exchangeable Cations on Alkaline Soils	QC-3945652-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Potassium	108	80	120	ED007: Exchangeable Cations	QC-3945654-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Potassium	110	80	120	ED007: Exchangeable Cations	QC-3945653-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Potassium	103	80	110	ED006: Exchangeable Cations on Alkaline Soils	QC-3945652-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Potassium	108	70	140	ED008: Exchangeable Cations	QC-3944899-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Sodium	94.2	78	136	ED008: Exchangeable Cations	QC-3944899-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Sodium	96.8	80	110	ED006: Exchangeable Cations on Alkaline Soils	QC-3945652-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Sodium	94.2	80	120	ED007: Exchangeable Cations	QC-3945653-002	LCS
ES2135300	Soil	2021-10-08	Physicochemical parameters	Exchangeable Sodium	95.4	80	120	ED007: Exchangeable Cations	QC-3945654-002	LCS
ES2135300	Water	2021-10-01	BTEX	Naphthalene	74.7	50	94	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	TPH (NEPM 1999 Fraction)	C10 - C14	66.9	55.8	112	EP080/071: Total Petroleum Hydrocarbons	QC-3932138-002	LCS
ES2135300	Water	2021-10-01	TPH (NEPM 1999 Fraction)	C15 - C28	79.3	71.6	113	EP080/071: Total Petroleum Hydrocarbons	QC-3932138-002	LCS
ES2135300	Water	2021-10-01	TPH (NEPM 1999 Fraction)	C29 - C36	83.6	56	121	EP080/071: Total Petroleum Hydrocarbons	QC-3932138-002	LCS
ES2135300	Water	2021-10-01	TRH (NEPM 2013 Fraction)	C10 - C16	71.7	57.9	119	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932138-002	LCS
ES2135300	Water	2021-10-01	TRH (NEPM 2013 Fraction)	C16 - C34	77	62.5	110	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932138-002	LCS
ES2135300	Water	2021-10-01	TRH (NEPM 2013 Fraction)	C34 - C40	87.1	61.5	121	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3932138-002	LCS
ES2135300	Water	2021-10-01	PAH	Acenaphthene	70.7	62.2	113	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Acenaphthylene	70.5	63.6	114	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Anthracene	79.2	64.3	116	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Anthracene-d10	92.5	37	113	EP075(SIM)T: PAH Surrogates	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Benz(a)anthracene	75.1	64.1	117	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Benzo(a) pyrene	78.9	63.3	117	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Benzo(b&j)fluoranthene	71.1	61.7	119	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Benzo(g,h,i)perylene	70.1	59.1	118	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Benzo(k)fluoranthene	78.3	63	115	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Chrysene	92.7	62.5	116	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Dibenz(a,h)anthracene	73.2	61.2	117	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Fluoranthene	91.7	63.6	118	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Fluorene	69.2	63.9	115	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Indeno(1,2,3-c,d)pyrene	77.7	59.9	118	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Phenanthrene	81.6	62.6	116	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	PAH	Pyrene	90	63.1	118	EP075(SIM)B: Polynuclear Aromatic Hydrocarbons	QC-3932139-002	LCS

Lab Control Samples

Lab Report Number	Matrix Type	Analysis Batch	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135300	Water	2021-10-01	Phenols	2,4,6-TBP	38.9	22.1	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	Phenols	2-Chloropheonl-D4	63.2	34	94	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	Phenols	2-FBP	53.1	26.6	107	EP075(SIM)T: PAH Surrogates	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	Phenols	Phenol-D6	24.2	10.7	57	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	Phenols	TP-d14	94	40	116	EP075(SIM)T: PAH Surrogates	QC-3932139-002	LCS
ES2135300	Water	2021-10-01	OCP	a-BHC	70.1	64.9	107	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	a-Endosulfan	99.9	66.7	112	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	b-BHC	88.2	69	117	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	b-Endosulfan	107	67.3	114	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	Chlordane (cis)	81.4	63.2	111	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	Chlordane (trans)	81.8	64.1	110	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	d-BHC	94.9	68.9	110	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	DDD	93.9	72	122	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	Endosulfan sulphate	100	65.2	112	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	Endrin	96.7	65.2	113	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	Endrin aldehyde	82	66.9	109	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	Endrin ketone	86.6	63.8	110	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	g-BHC (Lindane)	82.4	70	112	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	Heptachlor	79.6	65.2	108	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	Heptachlor epoxide	81.7	67.1	107	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	Hexachlorobenzene	75.7	58.3	111	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	Methoxychlor	106	61.1	114	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	4,4-DDE	83	66	112	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	DDT	106	65.2	112	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	Aldrin	84	65.8	109	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OCP	Dieldrin	104	65.2	113	EP068A: Organochlorine Pesticides (OC)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	DEF	91.8	57	123	EP068T: Organophosphorus Pesticide Surrogate	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Dibromo-DDE	85.5	50	120	EP068S: Organochlorine Pesticide Surrogate	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Azinophos-methyl	108	51.6	128	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Bromophos-ethyl	72.5	67.5	112	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Carbophenothion	93.4	66.2	114	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Chlorfenvinphos	86.2	71.8	110	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Chlorpyrifos	85.4	75	119	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Chlorpyrifos-methyl	84.8	77	119	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Demeton-S-methyl	84.3	63.7	113	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Dimethoate	96.3	69.5	110	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Diazinon	99.1	71.1	110	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Dichlorvos	72.3	65.6	114	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Ethion	85	74	120	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Fenamiphos	92.6	64.1	116	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Fenthion	83.1	68.6	112	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Malathion	89.5	68.4	116	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Methyl parathion	92.3	70	124	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Monocrotophos	37.8	19.7	48	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Parathion	87.5	67	121	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Pirimphos-ethyl	82.8	69	121	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	OPP	Prothiofos	80.2	67.8	114	EP068B: Organophosphorus Pesticides (OP)	QC-3932140-002	LCS
ES2135300	Water	2021-10-05	Metals	Arsenic	98.7	82	114	EG020T: Total Metals by ICP-MS	QC-3937137-003	LCS
ES2135300	Water	2021-10-05	Metals	Cadmium	98.5	84	112	EG020T: Total Metals by ICP-MS	QC-3937137-003	LCS
ES2135300	Water	2021-10-05	Metals	Chromium	93.2	86	116	EG020T: Total Metals by ICP-MS	QC-3937137-003	LCS
ES2135300	Water	2021-10-05	Metals	Copper	93.8	83	118	EG020T: Total Metals by ICP-MS	QC-3937137-003	LCS
ES2135300	Water	2021-10-05	Metals	Lead	98.9	85	115	EG020T: Total Metals by ICP-MS	QC-3937137-003	LCS
ES2135300	Water	2021-10-05	Metals	Mercury	99	77	111	EG035T: Total Recoverable Mercury by FIMS	QC-3937139-002	LCS
ES2135300	Water	2021-10-05	Metals	Nickel	91.7	84	116	EG020T: Total Metals by ICP-MS	QC-3937137-003	LCS
ES2135300	Water	2021-10-05	Metals	Zinc	94.6	79	117	EG020T: Total Metals by ICP-MS	QC-3937137-003	LCS
ES2135300	Water	2021-10-06	BTEXN	1,2-DCE-d4	99.9	68	130	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-002	LCS
ES2135300	Water	2021-10-06	BTEXN	Toluene-D8	93.3	67	127	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-002	LCS
ES2135300	Water	2021-10-06	BTEX	Benzene	86.4	70	122	EP080: BTEXN	QC-3934961-002	LCS
ES2135300	Water	2021-10-06	BTEX	Toluene	88.6	69	123	EP080: BTEXN	QC-3934961-002	LCS
ES2135300	Water	2021-10-06	BTEX	Ethylbenzene	87.6	70	120	EP080: BTEXN	QC-3934961-002	LCS
ES2135300	Water	2021-10-06	BTEX	Xylene (m & p)	88.6	69	121	EP080: BTEXN	QC-3934961-002	LCS
ES2135300	Water	2021-10-06	BTEX	Xylene (o)	90.4	72	122	EP080: BTEXN	QC-3934961-002	LCS
ES2135300	Water	2021-10-06	BTEX	Naphthalene	93.6	70	120	EP080: BTEXN	QC-3934961-002	LCS
ES2135300	Water	2021-10-06	TPH (NEPM 1999 Fraction)	C6 - C9	78.7	75	127	EP080/071: Total Petroleum Hydrocarbons	QC-3934961-002	LCS
ES2135300	Water	2021-10-06	TRH (NEPM 2013 Fraction)	C6 - C10	79.9	75	127	EP080/071: Total Recoverable Hydrocarbons - NEPM 2013 Fractions	QC-3934961-002	LCS
ES2135300	Water	2021-10-06	VOC	4-Bromofluorobenzene	95.3	68	126	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-002	LCS

Lab Control Samples. Where no lab LCL and UCL is available, user defined limits between 75% and 125% have been adopted for non-compliance.

Laboratory Duplicates

				Cyanides	Monocyclic Aromatic Hydrocarbo	NA		Triazine Herbicides	Physicochemical parameters		Nutrients				Metals									
				Cyanide (WAD)	Naphthalene (MAH)	NOx as N in water	Bifenthrin	Atrazine	pH (at 25°C)	% Moisture	Ammonia as N	Kjeldahl Nitrogen Total	Nitrogen (Total)	Phosphorus	Arsenic	Barium	Beryllium	Boron	Cadmium	Chromium	Chromium (hexavalent)	Cobalt	Copper	Lead
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	pH Units	%	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				1	0.5		0.05	0.05	0.1	0.1	20	20	20	2	2	10	1	50	0.4	2	0.5	2	5	5
Lab Report Number	Field ID	Matrix Type	Date																					
ES2115056		Soil	14/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	15/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	16/04/2021	-	-	-	-	-	-	-	-	-	-	-	<5	<10	<1	<50	<1	4	-	2	<5	<5
				-	-	-	-	-	-	-	-	-	-	-	<5	<10	<1	<50	<1	7	-	4	<5	<5
RPD				-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	55	-	67	0	0
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	9.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	9.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	7	80	2	<50	<1	10	-	6	15	12
				-	-	-	-	-	-	-	-	-	-	-	8	80	2	<50	<1	11	-	8	16	14
RPD				-	-	-	-	-	-	-	-	-	-	-	13	0	0	0	0	10	-	29	6	15
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	17.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	17.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	<2	-	-	-	<0.4	<5	-	-	<5	<5
				-	-	-	-	-	-	-	-	-	-	-	<3	-	-	-	<0.4	<5	-	-	<5	<5
RPD				-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	0	0	-	-	0	0
790572	QA02A	Soil	21/04/2021	-	<0.5	-	-	-	-	13	-	-	-	-	8.7	-	-	-	<0.4	17	-	-	14	16
				-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	SS02	Soil	21/04/2021	-	-	0.2	-	-	5.6	18.4	<20	520	520	252	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	19.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	SS03	Soil	21/04/2021	-	-	0.5	-	-	5.7	21.3	<20	520	520	410	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	6.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	-	-	-	-	-	5.6	13.9	-	-	-	-	7	-	-	-	<1	11	-	-	12	12
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	-	-	-	-	-	5.6	13.9	-	-	-	-	7	-	-	-	<1	11	-	-	12	12
		Soil	21/04/2021	-	-	-	-	-	5.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<1	-	-	<0.05	<0.05	-	11.0	-	-	-	-	9	60	<1	<50	<1	14	<0.5	9	12	15
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	<5	60	<1	<50	<1	9	-	7	10	12
RPD				-	-	-	-	-	-	-	-	-	-	-	57	0	0	0	0	43	-	25	18	22
ES2115056	TP06/0.1	Soil	21/04/2021	<1	-	-	<0.05	<0.05	-	11.0	-	-	-	-	9	60	<1	<50	<1	14	<0.5	9	12	15
		Soil	21/04/2021	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<1	-	-	<0.05	<0.05	-	11.0	-	-	-	-	9	60	<1	<50	<1	14	<0.5	9	12	15
		Soil	21/04/2021	-	-	-	-	<0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP07/0.1	Soil	21/04/2021	<1	-	-	<0.05	<0.05	-	13.3	-	-	-	-	<5	110	<1	<50	<1	11	<0.5	5	13	11
		Soil	21/04/2021	-	-	-	-	-	-	13.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	-	-	-	-	-	6.2	8.0	-	-	-	-	11	-	-	-	<1	17	-	-	16	19
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	-	-	-	-	-	6.2	8.0	-	-	-	-	11	-	-	-	<1	17	-	-	16	19
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	0.2	-	-	5.4	20.8	<20	260	260	107	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	<20	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	0.2	-	-	5.4	20.8	<20	260	260	107	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	260	-	102	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	0	-	5	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	0.2	-	-	5.4	20.8	<20	260	260	107	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/1.0	Soil	21/04/2021	-	-	-	-	-	5.3	17.3	-	-	-	-	<5	-	-	-	<1	9	-	-	17	6
		Soil	21/04/2021	-	-	-	-	-	5.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP12/0.1	Soil	21/04/2021	-	-	-	-	-	-	11.1	-	-	-	-	5	-	-	-	<1	22	-	-	37	11

Laboratory Duplicates

				Cyanides	Monocyclic Aromatic Hydrocarbo	NA		Triazine Herbicides	Physicochemical parameters		Nutrients				Metals									
				Cyanide (WAD)	Naphthalene (MAH)	NOx as N in water	Bifenthrin	Atrazine	pH (at 25°C)	% Moisture	Ammonia as N	Kjeldahl Nitrogen Total	Nitrogen (Total)	Phosphorus	Arsenic	Barium	Beryllium	Boron	Cadmium	Chromium	Chromium (hexavalent)	Cobalt	Copper	Lead
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	pH Units	%	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	8	220	<1	<50	<1	16	-	16	36	11
RPD				-	-	-	-	-	-	-	-	-	-	-	46	-	-	-	0	32	-	-	3	0
ES2115056	TP14/1.0	Soil	21/04/2021	-	-	-	-	-	4.5	16.7	-	-	-	-	<5	-	-	-	<1	6	-	-	14	<5
		Soil	21/04/2021	-	-	-	-	-	-	17.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP19/0.5	Soil	21/04/2021	<1	-	-	<0.05	<0.05	-	18.1	-	-	-	-	11	1,240	<1	<50	<1	15	<0.5	7	19	11
		Soil	21/04/2021	-	-	-	-	<0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP20/0.1	Soil	21/04/2021	-	-	-	-	-	-	8.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	8.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	22/04/2021	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	22/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.8	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.8	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-
790572		Soil	26/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	26/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Comments
#1 The final results for this regular task or duplicate task were between 10 and 20 times the LOR value. ALS Method QWI-EN/38 requires that the deviation between them in this case must be between 0% and 50%. Deviation between results exceeds this limit.
#2 Reported Analyte LOR is higher than Requested Analyte LOR

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**Elevated RPDs are highlighted as per QAQC Profile settings (Acceptable RPDs for each EQL multiplier range are: 30 (1 - 10 x EQL); 30 (10 - 30 x EQL); 30 (> 30 x EQL))
***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any methods in the row header relate to those used in the primary laboratory

Laboratory Duplicates

											BTEX						TPH (NEPM 1999 Fraction)					TRH (N		
				Manganese	Mercury	Nickel	Selenium	Vanadium	Zinc	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene (Sum)	Naphthalene	C6 - C9	C10 - C14	C15 - C28	C29 - C36	C10 - C36 (Sum)	C6 - C10	C6 - C10 less BTEX (F1)	C10 - C16
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				5	0.1	2	5	5	5	0.1	0.1	0.1	0.2	0.1	0.3	0.5	10	20	50	50	50	10	10	50
Lab Report Number	Field ID	Matrix Type	Date																						
ES2115056		Soil	14/04/2021	-	-	-	-	-	-	<0.2	<0.5	<0.5	<0.5	<0.5	-	<1	<10	-	-	-	-	<10	-	-
				-	-	-	-	-	-	<0.2	<0.5	<0.5	<0.5	<0.5	-	<1	<10	-	-	-	-	<10	-	-
RPD				-	-	-	-	-	-	0	0	0	0	0	-	0	0	-	-	-	-	0	-	-
ES2115056		Soil	15/04/2021	-	-	-	-	-	-	<0.2	<0.5	<0.5	<0.5	<0.5	-	<1	<10	-	-	-	-	<10	-	-
				-	-	-	-	-	-	<0.2	<0.5	<0.5	<0.5	<0.5	-	<1	<10	-	-	-	-	<10	-	-
RPD				-	-	-	-	-	-	0	0	0	0	0	-	0	0	-	-	-	-	0	-	-
ES2115056		Soil	16/04/2021	44	<0.1	2	<5	12	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				88[21]	<0.1	4	<5	30	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				67	0	67	0	86	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	62	<0.1	28	<5	22	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				68	<0.1	40	<5	25	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				9	0	35	0	13	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	21/04/2021	-	<0.1	<5	-	-	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	<0.1	<5	-	-	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	0	0	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572	QA02A	Soil	21/04/2021	-	<0.1	<5	-	-	14	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3	<0.5	<20	<20	<50	<50	<50	<20	<20	<50
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<50	<100	<100	-	-	-	<50
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	<50	<100	<100	-	-	-	<50
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	-	-	-	0
ES2115056	SS02	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	SS03	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	-	<0.1	5	-	-	13	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<50	<100	<100	<50	<10	<10	<50
		Soil	21/04/2021	-	-	-	-	-	-	<0.2	<0.5	<0.5	<0.5	<0.5	-	<1	<10	-	-	-	-	<10	-	-
RPD				-	-	-	-	-	-	0	0	0	0	0	-	0	0	-	-	-	-	0	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	-	<0.1	5	-	-	13	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<50	<100	<100	<50	<10	<10	<50
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	281	<0.1	7	<5	20	22	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<50	<100	<100	<50	<10	<10	<50
		Soil	21/04/2021	287	<0.1	5	<5	46	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				2	0	33	0	79	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	281	<0.1	7	<5	20	22	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<50	<100	<100	<50	<10	<10	<50
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	281	<0.1	7	<5	20	22	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<50	<100	<100	<50	<10	<10	<50
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	<50	<100	<100	-	-	-	<50
RPD				-	-	-	-	-	-	-	-	-	-	-	-	0	-	0	0	0	-	-	-	0
ES2115056	TP07/0.1	Soil	21/04/2021	247	<0.1	5	<5	27	33	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<50	<100	<100	<50	<10	<10	<50
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	-	<0.1	10	-	-	28	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<50	<100	<100	<50	<10	<10	<50
		Soil	21/04/2021	-	-	-	-	-	-	<0.2	<0.5	<0.5	<0.5	<0.5	-	<1	<10	-	-	-	-	<10	-	-
RPD				-	-	-	-	-	-	0	0	0	0	0	-	0	0	-	-	-	-	0	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	-	<0.1	10	-	-	28	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<50	<100	<100	<50	<10	<10	<50
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	<50	<100	<100	-	-	-	<50
RPD				-	-	-	-	-	-	-	-	-	-	-	-	0	-	0	0	0	-	-	-	0
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/1.0	Soil	21/04/2021	-	<0.1	3	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP12/0.1	Soil	21/04/2021	-	<0.1	42	-	-	120	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<50	<100	100	100	<10	<10	<50

Laboratory Duplicates

									BTEX							TPH (NEPM 1999 Fraction)					TRH (N		
				Manganese	Mercury	Nickel	Selenium	Vanadium	Zinc	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene (Sum)	Naphthalene	C6 - C9	C10 - C14	C15 - C28	C29 - C36	C10 - C36 (Sum)	C6 - C10	C6 - C10 less BTEX (F1)	C10 - C16
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
		Soil	21/04/2021	555	<0.1	35	<5	56	139	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	0	18	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP14/1.0	Soil	21/04/2021	-	<0.1	<2	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP19/0.5	Soil	21/04/2021	244	<0.1	9	<5	56	32	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<50	<100	<100	<50	<10	<10	<50
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	<50	<100	<100	-	-	-	<50
RPD				-	-	-	-	-	-	-	-	-	-	-	-	0	-	0	0	0	-	-	-	0
ES2115056	TP20/0.1	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	22/04/2021	-	-	-	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3	-	<20	-	-	-	-	<20	-	-
				-	-	-	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3	-	<20	-	-	-	-	<20	-	-
RPD				-	-	-	-	-	-	0	0	0	0	0	0	-	0	-	-	-	-	0	-	-
ES2115056		Soil	22/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	26/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-
790572		Soil	26/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	<50	<50	-	-	-	<50
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	<50	<50	-	-	-	<50
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	-	-	-	0

Comments
#1 The final results for this regular task or duplicate task were between 10 and 20 times the LOR value. ALS Meth
#2 Reported Analyte LOR is higher than Requested Analyte LOR

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**Elevated RPDs are highlighted as per QAQC Profile settings (Acceptable RPDs for each EQL multiplier range a
***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any me

Laboratory Duplicates

				IEPM 2013 Fraction)				PAH																
				C10 - C16 less Naphthalene (F2)	C16 - C34	C34 - C40	C10 - C40 (Sum)	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(a)pyrene TEQ calc (Zero)	Benzo(b&j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum)
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				50	100	100	50	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Lab Report Number	Field ID	Matrix Type	Date																					
ES2115056		Soil	14/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	15/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	16/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572	QA02A	Soil	21/04/2021	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	21/04/2021	-	<100	<100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	<100	<100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	SS02	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	SS03	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	<50	<100	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	<50	<100	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<50	<100	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<50	<100	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<50	<100	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		Soil	21/04/2021	-	<100	<100	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RPD				-	0	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2115056	TP07/0.1	Soil	21/04/2021	<50	<100	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	<50	<100	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	<50	<100	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		Soil	21/04/2021	-	<100	<100	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RPD				-	0	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/1.0	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP12/0.1	Soil	21/04/2021	<50	120	<100	120	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Laboratory Duplicates

				IEPM 2013 Fraction)				PAH																
				C10 - C16 less Naphthalene (F2)	C16 - C34	C34 - C40	C10 - C40 (Sum)	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(a)pyrene TEQ calc (Zero)	Benzo(b&j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum)
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP14/1.0	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP19/0.5	Soil	21/04/2021	<50	<100	<100	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		Soil	21/04/2021	-	<100	<100	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RPD				-	0	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2115056	TP20/0.1	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	22/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	22/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	26/04/2021	-	-	-	-	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-
				-	-	-	-	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-
RPD				-	-	-	-	0	0	0	0	0	-	0	0	0	0	0	0	0	0	0	0	-
790572		Soil	26/04/2021	-	<100	<100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	<100	<100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Comments
#1 The final results for this regular task or duplicate task were between 10 and 20 times the LOR value. ALS Meth
#2 Reported Analyte LOR is higher than Requested Analyte LOR

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**Elevated RPDs are highlighted as per QAQC Profile settings (Acceptable RPDs for each EQL multiplier range a
***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any me

Laboratory Duplicates

				Phenols																					
				2,4,5-trichlorophenol	2,4-dichlorophenol	3/4-methyl phenol (m/p-cresol)	2,4-dimethylphenol	4-chloro-3-methylphenol	2,4,6-Trichlorophenol	2,6-dichlorophenol	2-chlorophenol	2-methylphenol	2-nitrophenol	Pentachlorophenol	Phenol	a-BHC	a-Endosulfan	b-BHC	b-Endosulfan	chlordane	Chlordane (cis)	Chlordane (trans)	d-BHC	DDD
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2	0.5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Lab Report Number	Field ID	Matrix Type	Date																						
ES2115056		Soil	14/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	15/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	16/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572	QA02A	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	SS02	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	SS03	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.05	<0.05	<0.05	<0.05	-	<0.05	<0.05	<0.05	<0.05
RPD				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0
ES2115056	TP07/0.1	Soil	21/04/2021	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.05	<0.05	<0.05	<0.05	-	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/1.0	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP12/0.1	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Laboratory Duplicates

				Phenols																				
				2,4,5-trichlorophenol	2,4-dichlorophenol	3/4-methyl phenol (m/p-cresol)	2,4-dimethylphenol	4-chloro-3-methylphenol	2,4,6-Trichlorophenol	2,6-dichlorophenol	2-chlorophenol	2-methylphenol	2-nitrophenol	Pentachlorophenol	Phenol	a-BHC	a-Endosulfan	b-BHC	b-Endosulfan	chlordane	Chlordane (cis)	Chlordane (trans)	d-BHC	DDD
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP14/1.0	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP19/0.5	Soil	21/04/2021	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.05	<0.05	<0.05	<0.05	-	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.05	<0.05	<0.05	<0.05	-	<0.05	<0.05	<0.05	<0.05
RPD				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0
ES2115056	TP20/0.1	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	22/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	22/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	26/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	26/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Comments
#1 The final results for this regular task or duplicate task were between 10 and 20 times the LOR value. ALS Meth
#2 Reported Analyte LOR is higher than Requested Analyte LOR

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**Elevated RPDs are highlighted as per QAQC Profile settings (Acceptable RPDs for each EQL multiplier range a
***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any me

Laboratory Duplicates

				OCP																				
				Endosulfan	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Mirex	4,4-DDE	DDT	DDT+DDE+DDD	Aldrin	Dieldrin	Aldrin + Dieldrin	Azinophos-methyl	Bromophos-ethyl	Carbophenothion	Chlorfenvinphos
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.2	0.05	0.05	0.2	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Lab Report Number	Field ID	Matrix Type	Date																					
ES2115056		Soil	14/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	15/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	16/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572	QA02A	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	SS02	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	SS03	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	-	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	-	<0.05	<0.2	-	<0.05	<0.05	-	<0.05	<0.05	<0.05	<0.05
RPD				-	0	0	0	0	0	0	0	0	0	-	0	0	-	0	0	-	0	0	0	0
ES2115056	TP07/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	-	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	-	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/1.0	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP12/0.1	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Laboratory Duplicates

				OCP																				
				Endosulfan	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Mirex	4,4-DDE	DDT	DDT+DDE+DDD	Aldrin	Dieldrin	Aldrin + Dieldrin	Azinophos-methyl	Bromophos-ethyl	Carbophenothion	Chlorfenvinphos
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP14/1.0	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP19/0.5	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.05	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	-	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	-	<0.05	<0.2	-	<0.05	<0.05	-	<0.05	<0.05	<0.05	<0.05
RPD				-	0	0	0	0	0	0	0	0	0	-	0	0	-	0	0	-	0	0	0	0
ES2115056	TP20/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	-	<0.05	<0.2	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	22/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	22/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	26/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	26/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Comments
#1 The final results for this regular task or duplicate task were between 10 and 20 times the LOR value. ALS Meth
#2 Reported Analyte LOR is higher than Requested Analyte LOR

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**Elevated RPDs are highlighted as per QAQC Profile settings (Acceptable RPDs for each EQL multiplier range a
***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any me

Laboratory Duplicates

				OPP															PCB					
				Chlorpyrifos	Chlorpyrifos-methyl	Demeton-S-methyl	Dimethoate	Diazinon	Dichlorvos	Ethion	Fenamiphos	Fenthion	Malathion	Methyl parathion	Monocrotophos	Parathion	Pirimphos-ethyl	Prothiofos	PCBs (Sum of total)	2,4,5-TP (Silvex)	2,4-DP	4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)	Clopyralid	Picloram
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.2	0.2	0.2	0.05	0.05	0.1	0.02	0.02	0.02	0.02	0.02
Lab Report Number	Field ID	Matrix Type	Date																					
ES2115056		Soil	14/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	15/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	16/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572	QA02A	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	SS02	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	SS03	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.2	<0.05	<0.05	<0.1	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.2	<0.05	<0.05	<0.1	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.2	<0.05	<0.05	<0.1	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]
		Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.2	<0.05	<0.05	<0.1	-	-	-	-	-
RPD				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-
ES2115056	TP07/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.2	<0.05	<0.05	<0.1	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.2	<0.05	<0.05	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.2	<0.05	<0.05	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP10/1.0	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP12/0.1	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Laboratory Duplicates

				OPP															PCB					
				Chlorpyrifos	Chlorpyrifos-methyl	Demeton-S-methyl	Dimethoate	Diazinon	Dichlorvos	Ethion	Fenamiphos	Fenthion	Malathion	Methyl parathion	Monocrotophos	Parathion	Pirimphos-ethyl	Prothiofos	PCBs (Sum of total)	2,4,5-TP (Silvex)	2,4-DP	4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)	Clopyralid	Picloram
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP14/1.0	Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056	TP19/0.5	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.2	<0.05	<0.05	<0.1	<0.02	<0.02	<0.02	<0.02	<0.02
		Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.2	<0.05	<0.05	<0.1	-	-	-	-	-
RPD				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-
ES2115056	TP20/0.1	Soil	21/04/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.2	<0.2	<0.05	<0.05	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	22/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	22/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.04[#1]	<0.04[#1]	<0.04[#1]	<0.04[#1]	<0.04[#1]
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.04	<0.04	<0.04	<0.04	<0.04
RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	26/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790572		Soil	26/04/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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RPD				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Comments
#1 The final results for this regular task or duplicate task were between 10 and 20 times the LOR value. ALS Meth
#2 Reported Analyte LOR is higher than Requested Analyte LOR

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**Elevated RPDs are highlighted as per QAQC Profile settings (Acceptable RPDs for each EQL multiplier range a
***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any me

Laboratory Duplicates

				Phenoxy Acid Herbicides								
				4-Chlorophenoxy acetic acid	Triclopyr	2,4,5-T	Fluroxypyr	Dicamba	MCPA	2,4-D	MCPB	Mecoprop
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Lab Report Number	Field ID	Matrix Type	Date									
ES2115056		Soil	14/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056		Soil	15/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056		Soil	16/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056		Soil	20/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
790572		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
790572	QA02A	Soil	21/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	SS02	Soil	21/04/2021	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	SS03	Soil	21/04/2021	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP01/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP06/0.1	Soil	21/04/2021	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP07/0.1	Soil	21/04/2021	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]	<0.04[1]
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.1	Soil	21/04/2021	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP10/0.5	Soil	21/04/2021	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP10/1.0	Soil	21/04/2021	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP12/0.1	Soil	21/04/2021	-	-	-	-	-	-	-	-	-

Laboratory Duplicates

				Phenoxy Acid Herbicides								
				4-Chlorophenoxy acetic acid	Triclopyr	2,4,5-T	Fluroxypyr	Dicamba	MCPA	2,4-D	MCPB	Mecoprop
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP14/1.0	Soil	21/04/2021	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP19/0.5	Soil	21/04/2021	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056	TP20/0.1	Soil	21/04/2021	-	-	-	-	-	-	-	-	-
		Soil	21/04/2021	-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
790572		Soil	22/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056		Soil	22/04/2021	<0.04[#2]	<0.04[#2]	<0.04[#2]	<0.04[#2]	<0.04[#2]	<0.04[#2]	<0.04[#2]	<0.04[#2]	<0.04[#2]
				<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
RPD				0	0	0	0	0	0	0	0	0
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
ES2115056		Soil	23/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
790572		Soil	26/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-
790572		Soil	26/04/2021	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-
RPD				-	-	-	-	-	-	-	-	-

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Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
790572	Soil	2021-05-03	QA01A	21/04/2021	Phenols	TP-d14	106	30	130	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408	Interlab_D
790572	Soil	2021-05-03	QA01A	21/04/2021	Phenols	2-FBP	90	30	130	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48408	Interlab_D
790572	Soil	2021-05-03	QA01A	21/04/2021	VOC	4-Bromofluorobenzene	91	50	150	LTM-ORG-2010 TRH C6-C40	S21-Ap48408	Interlab_D
790572	Soil	2021-05-03	QA02A	21/04/2021	Phenols	TP-d14	123	30	130	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407	Interlab_D
790572	Soil	2021-05-03	QA02A	21/04/2021	Phenols	2-FBP	100	30	130	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Ap48407	Interlab_D
790572	Soil	2021-05-03	QA02A	21/04/2021	VOC	4-Bromofluorobenzene	89	50	150	LTM-ORG-2010 TRH C6-C40	S21-Ap48407	Interlab_D
832688	Soil	2021-10-20	QA01A	21/09/2021		TPP	55	70	130	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33590	Interlab_D
832688	Soil	2021-10-20	QA01A	21/09/2021	Phenols	TP-d14	66	30	130	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590	Interlab_D
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	DBC	72	70	130	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590	Interlab_D
832688	Soil	2021-10-20	QA01A	21/09/2021	Phenols	2-FBP	59	30	130	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33590	Interlab_D
832688	Soil	2021-10-20	QA01A	21/09/2021	VOC	4-Bromofluorobenzene	88	50	150	LTM-ORG-2010 TRH C6-C40	S21-Oc33590	Interlab_D
832688	Soil	2021-10-20	QA01A	21/09/2021	OCP	Tetrachlorometaxylene	59	70	130	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33590	Interlab_D
832688	Soil	2021-10-20	QA02A	22/09/2021		TPP	-999	70	130	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33591	Interlab_D
832688	Soil	2021-10-20	QA02A	22/09/2021	Phenols	TP-d14	74	30	130	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591	Interlab_D
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	DBC	66	70	130	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591	Interlab_D
832688	Soil	2021-10-20	QA02A	22/09/2021	Phenols	2-FBP	84	30	130	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33591	Interlab_D
832688	Soil	2021-10-20	QA02A	22/09/2021	VOC	4-Bromofluorobenzene	76	50	150	LTM-ORG-2010 TRH C6-C40	S21-Oc33591	Interlab_D
832688	Soil	2021-10-20	QA02A	22/09/2021	OCP	Tetrachlorometaxylene	80	70	130	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33591	Interlab_D
832688	Soil	2021-10-20	QA03A	23/09/2021		TPP	70	70	130	LTM-ORG-2200 Organophosphorus Pesticides by GC-MS	S21-Oc33592	Interlab_D
832688	Soil	2021-10-20	QA03A	23/09/2021	Phenols	TP-d14	109	30	130	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592	Interlab_D
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	DBC	93	70	130	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592	Interlab_D
832688	Soil	2021-10-20	QA03A	23/09/2021	Phenols	2-FBP	105	30	130	LTM-ORG-2130 PAH and Phenols in Soil and Water	S21-Oc33592	Interlab_D
832688	Soil	2021-10-20	QA03A	23/09/2021	VOC	4-Bromofluorobenzene	88	50	150	LTM-ORG-2010 TRH C6-C40	S21-Oc33592	Interlab_D
832688	Soil	2021-10-20	QA03A	23/09/2021	OCP	Tetrachlorometaxylene	105	70	130	LTM-ORG-2220 OCP & PCB in Soil and Water	S21-Oc33592	Interlab_D
ES2115056	Soil	2021-04-27		14/04/2021 15:00	BTEXN	1,2-DCE-d4	95	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-016	LAB_D
ES2115056	Soil	2021-04-27		14/04/2021 15:00	BTEXN	Toluene-D8	94.2	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-016	LAB_D
ES2115056	Soil	2021-04-27		14/04/2021 15:00	VOC	4-Bromofluorobenzene	93.4	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-016	LAB_D
ES2115056	Soil	2021-04-27		15/04/2021 15:00	BTEXN	1,2-DCE-d4	87.3	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-004	LAB_D
ES2115056	Soil	2021-04-27		15/04/2021 15:00	BTEXN	1,2-DCE-d4	87.9	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		15/04/2021 15:00	BTEXN	Toluene-D8	89.5	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		15/04/2021 15:00	BTEXN	Toluene-D8	87.4	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-004	LAB_D
ES2115056	Soil	2021-04-27		15/04/2021 15:00	VOC	4-Bromofluorobenzene	87.6	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-004	LAB_D
ES2115056	Soil	2021-04-27		15/04/2021 15:00	VOC	4-Bromofluorobenzene	93.1	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEXN	1,2-DCE-d4	87.7	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-004	LAB_D
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEXN	1,2-DCE-d4	85.2	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEXN	1,2-DCE-d4	91.8	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-016	LAB_D
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEXN	Toluene-D8	88.3	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-016	LAB_D
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEXN	Toluene-D8	91.4	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	BTEXN	Toluene-D8	88.1	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-004	LAB_D
ES2115056	Soil	2021-04-27		21/04/2021 15:00	VOC	4-Bromofluorobenzene	108	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-004	LAB_D
ES2115056	Soil	2021-04-27		21/04/2021 15:00	VOC	4-Bromofluorobenzene	104	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-005	MS
ES2115056	Soil	2021-04-27		21/04/2021 15:00	VOC	4-Bromofluorobenzene	107	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-016	LAB_D
ES2115056	Soil	2021-04-27		26/04/2021 9:16	BTEXN	1,2-DCE-d4	85.4	78.6	135	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-001	MB
ES2115056	Soil	2021-04-27		26/04/2021 9:16	BTEXN	1,2-DCE-d4	84.4	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-002	LCS
ES2115056	Soil	2021-04-27		26/04/2021 9:16	BTEXN	Toluene-D8	86	83.5	132	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-001	MB
ES2115056	Soil	2021-04-27		26/04/2021 9:16	BTEXN	Toluene-D8	86.7	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-002	LCS
ES2115056	Soil	2021-04-27		26/04/2021 9:16	VOC	4-Bromofluorobenzene	83.4	82.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-001	MB
ES2115056	Soil	2021-04-27		26/04/2021 9:16	VOC	4-Bromofluorobenzene	106	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3641286-002	LCS
ES2115056	Soil	2021-04-27		26/04/2021 11:15	BTEXN	1,2-DCE-d4	99.9	78.6	135	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-001	MB
ES2115056	Soil	2021-04-27		26/04/2021 11:15	BTEXN	1,2-DCE-d4	93.5	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27		26/04/2021 11:15	BTEXN	Toluene-D8	94.1	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27		26/04/2021 11:15	BTEXN	Toluene-D8	96.9	83.5	132	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-001	MB
ES2115056	Soil	2021-04-27		26/04/2021 11:15	VOC	4-Bromofluorobenzene	98.5	82.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-001	MB
ES2115056	Soil	2021-04-27		26/04/2021 11:15	VOC	4-Bromofluorobenzene	96.3	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3641294-002	LCS
ES2115056	Soil	2021-04-27	QA01	21/04/2021 15:00	BTEXN	1,2-DCE-d4	102	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056071	Field_D
ES2115056	Soil	2021-04-27	QA01	21/04/2021 15:00	BTEXN	Toluene-D8	96.8	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056071	Field_D
ES2115056	Soil	2021-04-27	QA01	21/04/2021 15:00	VOC	4-Bromofluorobenzene	112	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056071	Field_D
ES2115056	Soil	2021-04-27	QA02	21/04/2021 15:00	BTEXN	1,2-DCE-d4	85	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056008	Field_D
ES2115056	Soil	2021-04-27	QA02	21/04/2021 15:00	BTEXN	Toluene-D8	87.5	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056008	Field_D
ES2115056	Soil	2021-04-27	QA02	21/04/2021 15:00	VOC	4-Bromofluorobenzene	103	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056008	Field_D
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 15:00	BTEXN	1,2-DCE-d4	95.8	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056004	Normal
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 15:00	BTEXN	Toluene-D8	96.4	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056004	Normal
ES2115056	Soil	2021-04-27	TP01/0.5	21/04/2021 15:00	VOC	4-Bromofluorobenzene	114	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056004	Normal
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 15:00	BTEXN	1,2-DCE-d4	90.7	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056007	Normal
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 15:00	BTEXN	Toluene-D8	88.5	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056007	Normal
ES2115056	Soil	2021-04-27	TP02/0.1	21/04/2021 15:00	VOC	4-Bromofluorobenzene	109	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056007	Normal
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 15:00	BTEXN	1,2-DCE-d4	90.4	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056012	Normal
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 15:00	BTEXN	Toluene-D8	87.2	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056012	Normal
ES2115056	Soil	2021-04-27	TP03/0.1	21/04/2021 15:00	VOC	4-Bromofluorobenzene	99.8	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056012	Normal
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 15:00	BTEXN	1,2-DCE-d4	95.3	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056017	Normal
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 15:00	BTEXN	Toluene-D8	96.2	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056017	Normal
ES2115056	Soil	2021-04-27	TP04/0.5	21/04/2021 15:00	VOC	4-Bromofluorobenzene	114	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056017	Normal
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 15:00	BTEXN	1,2-DCE-d4	105	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056023	Normal
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 15:00	BTEXN	Toluene-D8	103	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056023	Normal
ES2115056	Soil	2021-04-27	TP06/0.1	21/04/2021 15:00	VOC	4-Bromofluorobenzene	122	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056023	Normal
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 15:00	BTEXN	1,2-DCE-d4	95.6	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056024	Normal
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 15:00	BTEXN	Toluene-D8	96.4	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056024	Normal
ES2115056	Soil	2021-04-27	TP06/0.5	21/04/2021 15:00	VOC	4-Bromofluorobenzene	114	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056024	Normal
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 15:00	BTEXN	1,2-DCE-d4	99	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056026	Normal
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 15:00	BTEXN	Toluene-D8	97.1	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056026	Normal
ES2115056	Soil	2021-04-27	TP07/0.1	21/04/2021 15:00	VOC	4-Bromofluorobenzene	114	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056026	Normal
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 15:00	BTEXN	1,2-DCE-d4	86.7	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056031	Normal
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 15:00	BTEXN	Toluene-D8	83.6	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056031	Normal
ES2115056	Soil	2021-04-27	TP08/0.5	21/04/2021 15:00	VOC	4-Bromofluorobenzene	99.3	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056031	Normal
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 15:00	BTEXN	1,2-DCE-d4	89.3	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056034	Normal

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 15:00	BTEXN	Toluene-D8	82.4	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056034	Normal
ES2115056	Soil	2021-04-27	TP09/0.1	21/04/2021 15:00	VOC	4-Bromofluorobenzene	95.4	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056034	Normal
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 15:00	BTEXN	1,2-DCE-d4	95.2	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056038	Normal
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 15:00	BTEXN	Toluene-D8	87.5	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056038	Normal
ES2115056	Soil	2021-04-27	TP10/0.1	21/04/2021 15:00	VOC	4-Bromofluorobenzene	103	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056038	Normal
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 15:00	BTEXN	1,2-DCE-d4	103	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056044	Normal
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 15:00	BTEXN	Toluene-D8	100	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056044	Normal
ES2115056	Soil	2021-04-27	TP11/0.1	21/04/2021 15:00	VOC	4-Bromofluorobenzene	113	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056044	Normal
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 15:00	BTEXN	1,2-DCE-d4	107	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056048	Normal
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 15:00	BTEXN	Toluene-D8	102	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056048	Normal
ES2115056	Soil	2021-04-27	TP12/0.1	21/04/2021 15:00	VOC	4-Bromofluorobenzene	120	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056048	Normal
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 15:00	BTEXN	1,2-DCE-d4	109	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056052	Normal
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 15:00	BTEXN	Toluene-D8	98.2	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056052	Normal
ES2115056	Soil	2021-04-27	TP13/0.1	21/04/2021 15:00	VOC	4-Bromofluorobenzene	118	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056052	Normal
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 15:00	BTEXN	1,2-DCE-d4	101	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056055	Normal
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 15:00	BTEXN	Toluene-D8	105	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056055	Normal
ES2115056	Soil	2021-04-27	TP14/0.1	21/04/2021 15:00	VOC	4-Bromofluorobenzene	125	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056055	Normal
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 15:00	BTEXN	1,2-DCE-d4	87.6	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056059	Normal
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 15:00	BTEXN	Toluene-D8	87.5	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056059	Normal
ES2115056	Soil	2021-04-27	TP15/0.5	21/04/2021 15:00	VOC	4-Bromofluorobenzene	107	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056059	Normal
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 15:00	BTEXN	1,2-DCE-d4	95.5	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056062	Normal
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 15:00	BTEXN	Toluene-D8	87.4	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056062	Normal
ES2115056	Soil	2021-04-27	TP16/0.1	21/04/2021 15:00	VOC	4-Bromofluorobenzene	106	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056062	Normal
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 15:00	BTEXN	1,2-DCE-d4	99.1	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056067	Normal
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 15:00	BTEXN	Toluene-D8	97.5	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056067	Normal
ES2115056	Soil	2021-04-27	TP17/0.5	21/04/2021 15:00	VOC	4-Bromofluorobenzene	108	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056067	Normal
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 15:00	BTEXN	1,2-DCE-d4	96.6	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056070	Normal
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 15:00	BTEXN	Toluene-D8	90.3	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056070	Normal
ES2115056	Soil	2021-04-27	TP18/0.1	21/04/2021 15:00	VOC	4-Bromofluorobenzene	103	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056070	Normal
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 15:00	BTEXN	1,2-DCE-d4	87.6	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056075	Normal
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 15:00	BTEXN	Toluene-D8	83.7	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056075	Normal
ES2115056	Soil	2021-04-27	TP19/0.5	21/04/2021 15:00	VOC	4-Bromofluorobenzene	84.1	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056075	Normal
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 15:00	BTEXN	1,2-DCE-d4	94.4	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056093	Trip_B
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 15:00	BTEXN	Toluene-D8	90.9	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056093	Trip_B
ES2115056	Soil	2021-04-27	Trip Blank	20/04/2021 15:00	VOC	4-Bromofluorobenzene	90.4	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056093	Trip_B
ES2115056	Soil	2021-04-27	Trip Spike Control-10	19/04/2021 15:00	BTEXN	1,2-DCE-d4	94.7	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056095	Trip_S
ES2115056	Soil	2021-04-27	Trip Spike Control-10	19/04/2021 15:00	BTEXN	Toluene-D8	95.4	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056095	Trip_S
ES2115056	Soil	2021-04-27	Trip Spike Control-10	19/04/2021 15:00	VOC	4-Bromofluorobenzene	93.8	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056095	Trip_S
ES2115056	Soil	2021-04-27	Trip Spike-10	19/04/2021 15:00	BTEXN	1,2-DCE-d4	93.7	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2115056094	Trip_S
ES2115056	Soil	2021-04-27	Trip Spike-10	19/04/2021 15:00	BTEXN	Toluene-D8	93.9	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2115056094	Trip_S
ES2115056	Soil	2021-04-27	Trip Spike-10	19/04/2021 15:00	VOC	4-Bromofluorobenzene	91.8	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2115056094	Trip_S
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2,4,6-TBP	96.5	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2,4,6-TBP	82	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2,4,6-TBP	65.9	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG2-3641102016	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2,4,6-TBP	93.1	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3641105004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2,4,6-TBP	91.2	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3641621004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	Phenol-D6	99.3	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3641621004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	Phenol-D6	97.4	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3641105004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	Phenol-D6	101	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG2-3641102016	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	Phenol-D6	118	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	Phenol-D6	101	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	TP-d14	105	65	129	EP075(SIM)T: PAH Surrogates	QC-MRG4-3641621004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	TP-d14	105	65	129	EP075(SIM)T: PAH Surrogates	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	TP-d14	86.3	65	129	EP075(SIM)T: PAH Surrogates	QC-MRG2-3641102016	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	TP-d14	105	65	129	EP075(SIM)T: PAH Surrogates	QC-MRG4-3641105004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	TP-d14	104	65	129	EP075(SIM)T: PAH Surrogates	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	PAH	Anthracene-d10	111	66	128	EP075(SIM)T: PAH Surrogates	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	PAH	Anthracene-d10	109	66	128	EP075(SIM)T: PAH Surrogates	QC-MRG4-3641105004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	PAH	Anthracene-d10	95.7	66	128	EP075(SIM)T: PAH Surrogates	QC-MRG2-3641102016	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	PAH	Anthracene-d10	119	66	128	EP075(SIM)T: PAH Surrogates	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	PAH	Anthracene-d10	115	66	128	EP075(SIM)T: PAH Surrogates	QC-MRG4-3641621004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00		Decachlorobiphenyl	95.3	39	149	EP066S: PCB Surrogate	QC-MRG4-3641621004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00		Decachlorobiphenyl	99.3	39	149	EP066S: PCB Surrogate	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00		Decachlorobiphenyl	126	39	149	EP066S: PCB Surrogate	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00		Decachlorobiphenyl	88.2	39	149	EP066S: PCB Surrogate	QC-MRG4-3641105004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-Chloropheonl-D4	96.5	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-Chloropheonl-D4	95.4	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3641105004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-Chloropheonl-D4	97.7	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG2-3641102016	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-Chloropheonl-D4	105	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-Chloropheonl-D4	96	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3641621004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-FBP	102	70	122	EP075(SIM)T: PAH Surrogates	QC-MRG4-3641621004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-FBP	105	70	122	EP075(SIM)T: PAH Surrogates	QC-3641618-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-FBP	87.5	70	122	EP075(SIM)T: PAH Surrogates	QC-MRG2-3641102016	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-FBP	109	70	122	EP075(SIM)T: PAH Surrogates	QC-MRG4-3641105004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	Phenols	2-FBP	110	70	122	EP075(SIM)T: PAH Surrogates	QC-3641102-005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	DEF	75.4	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	DEF	74.8	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	DEF	97	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG4-3641621004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	DEF	95.3	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG4-3641105004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Dibromo-DDE	115	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG4-3641105004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Dibromo-DDE	84.4	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG4-3641621004	LAB_D
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Dibromo-DDE	78.7	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG2-3641105005	MS
ES2115056	Soil	2021-04-28		21/04/2021 15:00	OPP	Dibromo-DDE	108	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG2-3641621005	MS
ES2115056	Soil	2021-04-28		22/04/2021 15:00	Phenoxy Acid Herbicides	2,4-Dichlorophenyl Acetic Acid	64.9	45	139	EP202S: Phenoxyacetic Acid Herbicide Surrogate	QC-3643992-004	LAB_D
ES2115056	Soil	2021-04-28		22/04/2021 15:00	Phenoxy Acid Herbicides	2,4-Dichlorophenyl Acetic Acid	62	45	139	EP202S: Phenoxyacetic Acid Herbicide Surrogate	QC-3643992-005	MS

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2115056	Soil	2021-04-28		26/04/2021 13:08	Phenols	2,4,6-TBP	101	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 13:08	Phenols	2,4,6-TBP	70.3	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3641102001	MB
ES2115056	Soil	2021-04-28		26/04/2021 13:08	Phenols	Phenol-D6	97	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3641102001	MB
ES2115056	Soil	2021-04-28		26/04/2021 13:08	Phenols	Phenol-D6	107	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 13:08	Phenols	TP-d14	102	68	132	EP075(SIM)T: PAH Surrogates	QC-MRG4-3641102001	MB
ES2115056	Soil	2021-04-28		26/04/2021 13:08	Phenols	TP-d14	110	68	132	EP075(SIM)T: PAH Surrogates	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 13:08	PAH	Anthracene-d10	114	69	125	EP075(SIM)T: PAH Surrogates	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 13:08	PAH	Anthracene-d10	108	69	125	EP075(SIM)T: PAH Surrogates	QC-MRG4-3641102001	MB
ES2115056	Soil	2021-04-28		26/04/2021 13:08		Decachlorobiphenyl	88.4	42	148	EP066S: PCB Surrogate	QC-3641105-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 13:08		Decachlorobiphenyl	96.6	42	148	EP066S: PCB Surrogate	QC-MRG4-3641102001	MB
ES2115056	Soil	2021-04-28		26/04/2021 13:08	Phenols	2-Chloropheonl-D4	103	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 13:08	Phenols	2-Chloropheonl-D4	94.5	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3641102001	MB
ES2115056	Soil	2021-04-28		26/04/2021 13:08	Phenols	2-FBP	109	75	125	EP075(SIM)T: PAH Surrogates	QC-MRG4-3641102001	MB
ES2115056	Soil	2021-04-28		26/04/2021 13:08	Phenols	2-FBP	113	75	125	EP075(SIM)T: PAH Surrogates	QC-3641102-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 13:08	OPP	DEF	106	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG4-3641102001	MB
ES2115056	Soil	2021-04-28		26/04/2021 13:08	OPP	DEF	101	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 13:08	OPP	Dibromo-DDE	128	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3641104-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 13:08	OPP	Dibromo-DDE	119	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-MRG4-3641102001	MB
ES2115056	Soil	2021-04-28		26/04/2021 16:42	Phenols	2,4,6-TBP	79.1	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 16:42	Phenols	2,4,6-TBP	61.4	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3641618001	MB
ES2115056	Soil	2021-04-28		26/04/2021 16:42	Phenols	Phenol-D6	113	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3641618001	MB
ES2115056	Soil	2021-04-28		26/04/2021 16:42	Phenols	Phenol-D6	116	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 16:42	Phenols	TP-d14	104	68	132	EP075(SIM)T: PAH Surrogates	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 16:42	Phenols	TP-d14	104	68	132	EP075(SIM)T: PAH Surrogates	QC-MRG4-3641618001	MB
ES2115056	Soil	2021-04-28		26/04/2021 16:42	PAH	Anthracene-d10	120	69	125	EP075(SIM)T: PAH Surrogates	QC-MRG4-3641618001	MB
ES2115056	Soil	2021-04-28		26/04/2021 16:42	PAH	Anthracene-d10	114	69	125	EP075(SIM)T: PAH Surrogates	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 16:42		Decachlorobiphenyl	80.4	42	148	EP066S: PCB Surrogate	QC-3641621-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 16:42		Decachlorobiphenyl	86.8	42	148	EP066S: PCB Surrogate	QC-MRG4-3641618001	MB
ES2115056	Soil	2021-04-28		26/04/2021 16:42	Phenols	2-Chloropheonl-D4	103	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3641618001	MB
ES2115056	Soil	2021-04-28		26/04/2021 16:42	Phenols	2-Chloropheonl-D4	104	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 16:42	Phenols	2-FBP	104	75	125	EP075(SIM)T: PAH Surrogates	QC-3641618-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 16:42	Phenols	2-FBP	105	75	125	EP075(SIM)T: PAH Surrogates	QC-MRG4-3641618001	MB
ES2115056	Soil	2021-04-28		26/04/2021 16:42	OPP	DEF	109	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28		26/04/2021 16:42	OPP	DEF	106	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG4-3641618001	MB
ES2115056	Soil	2021-04-28		26/04/2021 16:42	OPP	Dibromo-DDE	104	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-MRG4-3641618001	MB
ES2115056	Soil	2021-04-28		26/04/2021 16:42	OPP	Dibromo-DDE	89.2	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3641620-002	LCS
ES2115056	Soil	2021-04-28		28/04/2021 12:06	Phenoxy Acid Herbicides	2,4-Dichlorophenyl Acetic Acid	85.6	45	139	EP202S: Phenoxyacetic Acid Herbicide Surrogate	QC-3643992-001	MB
ES2115056	Soil	2021-04-28		28/04/2021 12:06	Phenoxy Acid Herbicides	2,4-Dichlorophenyl Acetic Acid	73.3	45	139	EP202S: Phenoxyacetic Acid Herbicide Surrogate	QC-3643992-002	LCS
ES2115056	Soil	2021-04-28	QA01	21/04/2021 15:00	Phenols	2,4,6-TBP	65	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056071	Field_D
ES2115056	Soil	2021-04-28	QA01	21/04/2021 15:00	Phenols	Phenol-D6	105	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056071	Field_D
ES2115056	Soil	2021-04-28	QA01	21/04/2021 15:00	Phenols	TP-d14	95.5	65	129	EP075(SIM)T: PAH Surrogates	ES2115056071	Field_D
ES2115056	Soil	2021-04-28	QA01	21/04/2021 15:00	PAH	Anthracene-d10	108	66	128	EP075(SIM)T: PAH Surrogates	ES2115056071	Field_D
ES2115056	Soil	2021-04-28	QA01	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	93.4	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056071	Field_D
ES2115056	Soil	2021-04-28	QA01	21/04/2021 15:00	Phenols	2-FBP	95.7	70	122	EP075(SIM)T: PAH Surrogates	ES2115056071	Field_D
ES2115056	Soil	2021-04-28	QA02	21/04/2021 15:00	Phenols	2,4,6-TBP	90.2	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056008	Field_D
ES2115056	Soil	2021-04-28	QA02	21/04/2021 15:00	Phenols	Phenol-D6	98.8	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056008	Field_D
ES2115056	Soil	2021-04-28	QA02	21/04/2021 15:00	Phenols	TP-d14	100	65	129	EP075(SIM)T: PAH Surrogates	ES2115056008	Field_D
ES2115056	Soil	2021-04-28	QA02	21/04/2021 15:00	PAH	Anthracene-d10	105	66	128	EP075(SIM)T: PAH Surrogates	ES2115056008	Field_D
ES2115056	Soil	2021-04-28	QA02	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	96	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056008	Field_D
ES2115056	Soil	2021-04-28	QA02	21/04/2021 15:00	Phenols	2-FBP	105	70	122	EP075(SIM)T: PAH Surrogates	ES2115056008	Field_D
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 15:00	Phenols	2,4,6-TBP	89.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056004	Normal
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 15:00	Phenols	Phenol-D6	96.3	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056004	Normal
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 15:00	Phenols	TP-d14	99.9	65	129	EP075(SIM)T: PAH Surrogates	ES2115056004	Normal
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 15:00	PAH	Anthracene-d10	106	66	128	EP075(SIM)T: PAH Surrogates	ES2115056004	Normal
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	93.8	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056004	Normal
ES2115056	Soil	2021-04-28	TP01/0.5	21/04/2021 15:00	Phenols	2-FBP	106	70	122	EP075(SIM)T: PAH Surrogates	ES2115056004	Normal
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 15:00	Phenols	2,4,6-TBP	89.1	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056007	Normal
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 15:00	Phenols	Phenol-D6	93.6	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056007	Normal
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 15:00	Phenols	TP-d14	98.2	65	129	EP075(SIM)T: PAH Surrogates	ES2115056007	Normal
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 15:00	PAH	Anthracene-d10	104	66	128	EP075(SIM)T: PAH Surrogates	ES2115056007	Normal
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	91.7	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056007	Normal
ES2115056	Soil	2021-04-28	TP02/0.1	21/04/2021 15:00	Phenols	2-FBP	105	70	122	EP075(SIM)T: PAH Surrogates	ES2115056007	Normal
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 15:00	Phenols	2,4,6-TBP	74	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056012	Normal
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 15:00	Phenols	Phenol-D6	90.1	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056012	Normal
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 15:00	Phenols	TP-d14	98.8	65	129	EP075(SIM)T: PAH Surrogates	ES2115056012	Normal
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 15:00	PAH	Anthracene-d10	105	66	128	EP075(SIM)T: PAH Surrogates	ES2115056012	Normal
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	87.4	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056012	Normal
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 15:00	Phenols	2-FBP	104	70	122	EP075(SIM)T: PAH Surrogates	ES2115056012	Normal
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 15:00	OPP	DEF	110	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2115056012	Normal
ES2115056	Soil	2021-04-28	TP03/0.1	21/04/2021 15:00	OPP	Dibromo-DDE	88.8	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2115056012	Normal
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 15:00	Phenols	2,4,6-TBP	92.5	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056017	Normal
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 15:00	Phenols	Phenol-D6	95.7	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056017	Normal
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 15:00	Phenols	TP-d14	102	65	129	EP075(SIM)T: PAH Surrogates	ES2115056017	Normal
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 15:00	PAH	Anthracene-d10	106	66	128	EP075(SIM)T: PAH Surrogates	ES2115056017	Normal
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	92.9	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056017	Normal
ES2115056	Soil	2021-04-28	TP04/0.5	21/04/2021 15:00	Phenols	2-FBP	107	70	122	EP075(SIM)T: PAH Surrogates	ES2115056017	Normal
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 15:00	OPP	DEF	113	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2115056020	Normal
ES2115056	Soil	2021-04-28	TP05/0.1	21/04/2021 15:00	OPP	Dibromo-DDE	84.7	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2115056020	Normal
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 15:00	Phenols	2,4,6-TBP	93.7	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056023	Normal
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 15:00	Phenols	Phenol-D6	95.2	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056023	Normal
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 15:00	Phenols	TP-d14	103	65	129	EP075(SIM)T: PAH Surrogates	ES2115056023	Normal
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 15:00	PAH	Anthracene-d10	108	66	128	EP075(SIM)T: PAH Surrogates	ES2115056023	Normal
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 15:00	Phenoxy Acid Herbicides	2,4-Dichlorophenyl Acetic Acid	96.4	45	139	EP202S: Phenoxyacetic Acid Herbicide Surrogate	ES2115056023	Normal
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 15:00		Decachlorobiphenyl	84.6	39	149	EP066S: PCB Surrogate	ES2115056023	Normal
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	91.9	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056023	Normal

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 15:00	Phenols	2-FBP	107	70	122	EP075(SIM)T: PAH Surrogates	ES2115056023	Normal
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 15:00	OPP	DEF	90.8	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2115056023	Normal
ES2115056	Soil	2021-04-28	TP06/0.1	21/04/2021 15:00	OPP	Dibromo-DDE	101	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2115056023	Normal
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 15:00	Phenols	2,4,6-TBP	57.4	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056024	Normal
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 15:00	Phenols	Phenol-D6	88.6	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056024	Normal
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 15:00	Phenols	TP-d14	106	65	129	EP075(SIM)T: PAH Surrogates	ES2115056024	Normal
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 15:00	PAH	Anthracene-d10	92.1	66	128	EP075(SIM)T: PAH Surrogates	ES2115056024	Normal
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	93	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056024	Normal
ES2115056	Soil	2021-04-28	TP06/0.5	21/04/2021 15:00	Phenols	2-FBP	100	70	122	EP075(SIM)T: PAH Surrogates	ES2115056024	Normal
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 15:00	Phenols	2,4,6-TBP	59.1	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056026	Normal
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 15:00	Phenols	Phenol-D6	84.1	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056026	Normal
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 15:00	Phenols	TP-d14	100	65	129	EP075(SIM)T: PAH Surrogates	ES2115056026	Normal
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 15:00	PAH	Anthracene-d10	81.9	66	128	EP075(SIM)T: PAH Surrogates	ES2115056026	Normal
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 15:00	Phenoxy Acid Herbicides	2,4-Dichlorophenyl Acetic Acid	62.7	45	139	EP202S: Phenoxyacetic Acid Herbicide Surrogate	ES2115056026	Normal
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 15:00		Decachlorobiphenyl	96.3	39	149	EP066S: PCB Surrogate	ES2115056026	Normal
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	90.6	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056026	Normal
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 15:00	Phenols	2-FBP	97.7	70	122	EP075(SIM)T: PAH Surrogates	ES2115056026	Normal
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 15:00	OPP	DEF	105	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2115056026	Normal
ES2115056	Soil	2021-04-28	TP07/0.1	21/04/2021 15:00	OPP	Dibromo-DDE	105	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2115056026	Normal
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 15:00	OPP	DEF	105	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2115056030	Normal
ES2115056	Soil	2021-04-28	TP08/0.1	21/04/2021 15:00	OPP	Dibromo-DDE	113	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2115056030	Normal
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 15:00	Phenols	2,4,6-TBP	58.9	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056031	Normal
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 15:00	Phenols	Phenol-D6	102	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056031	Normal
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 15:00	Phenols	TP-d14	99.9	65	129	EP075(SIM)T: PAH Surrogates	ES2115056031	Normal
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 15:00	PAH	Anthracene-d10	81.9	66	128	EP075(SIM)T: PAH Surrogates	ES2115056031	Normal
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	95.4	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056031	Normal
ES2115056	Soil	2021-04-28	TP08/0.5	21/04/2021 15:00	Phenols	2-FBP	83.2	70	122	EP075(SIM)T: PAH Surrogates	ES2115056031	Normal
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 15:00	Phenols	2,4,6-TBP	49.5	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056034	Normal
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 15:00	Phenols	Phenol-D6	96.4	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056034	Normal
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 15:00	Phenols	TP-d14	90.7	65	129	EP075(SIM)T: PAH Surrogates	ES2115056034	Normal
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 15:00	PAH	Anthracene-d10	96.5	66	128	EP075(SIM)T: PAH Surrogates	ES2115056034	Normal
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	92.2	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056034	Normal
ES2115056	Soil	2021-04-28	TP09/0.1	21/04/2021 15:00	Phenols	2-FBP	93.1	70	122	EP075(SIM)T: PAH Surrogates	ES2115056034	Normal
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 15:00	Phenols	2,4,6-TBP	52.3	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056038	Normal
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 15:00	Phenols	Phenol-D6	81.6	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056038	Normal
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 15:00	Phenols	TP-d14	95.7	65	129	EP075(SIM)T: PAH Surrogates	ES2115056038	Normal
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 15:00	PAH	Anthracene-d10	108	66	128	EP075(SIM)T: PAH Surrogates	ES2115056038	Normal
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	81.6	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056038	Normal
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 15:00	Phenols	2-FBP	94.6	70	122	EP075(SIM)T: PAH Surrogates	ES2115056038	Normal
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 15:00	OPP	DEF	89.7	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2115056038	Normal
ES2115056	Soil	2021-04-28	TP10/0.1	21/04/2021 15:00	OPP	Dibromo-DDE	102	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2115056038	Normal
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 15:00	Phenols	2,4,6-TBP	48.9	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056044	Normal
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 15:00	Phenols	Phenol-D6	90.1	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056044	Normal
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 15:00	Phenols	TP-d14	109	65	129	EP075(SIM)T: PAH Surrogates	ES2115056044	Normal
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 15:00	PAH	Anthracene-d10	100	66	128	EP075(SIM)T: PAH Surrogates	ES2115056044	Normal
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	86.4	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056044	Normal
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 15:00	Phenols	2-FBP	91.5	70	122	EP075(SIM)T: PAH Surrogates	ES2115056044	Normal
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 15:00	OPP	DEF	106	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2115056044	Normal
ES2115056	Soil	2021-04-28	TP11/0.1	21/04/2021 15:00	OPP	Dibromo-DDE	120	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2115056044	Normal
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 15:00	Phenols	2,4,6-TBP	50.3	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056048	Normal
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 15:00	Phenols	Phenol-D6	86	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056048	Normal
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 15:00	Phenols	TP-d14	87.2	65	129	EP075(SIM)T: PAH Surrogates	ES2115056048	Normal
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 15:00	PAH	Anthracene-d10	102	66	128	EP075(SIM)T: PAH Surrogates	ES2115056048	Normal
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	80.5	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056048	Normal
ES2115056	Soil	2021-04-28	TP12/0.1	21/04/2021 15:00	Phenols	2-FBP	89.9	70	122	EP075(SIM)T: PAH Surrogates	ES2115056048	Normal
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 15:00	Phenols	2,4,6-TBP	66	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056052	Normal
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 15:00	Phenols	Phenol-D6	99.2	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056052	Normal
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 15:00	Phenols	TP-d14	104	65	129	EP075(SIM)T: PAH Surrogates	ES2115056052	Normal
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 15:00	PAH	Anthracene-d10	93	66	128	EP075(SIM)T: PAH Surrogates	ES2115056052	Normal
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	92.8	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056052	Normal
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 15:00	Phenols	2-FBP	97.4	70	122	EP075(SIM)T: PAH Surrogates	ES2115056052	Normal
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 15:00	OPP	DEF	123	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2115056052	Normal
ES2115056	Soil	2021-04-28	TP13/0.1	21/04/2021 15:00	OPP	Dibromo-DDE	111	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2115056052	Normal
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 15:00	Phenols	2,4,6-TBP	64.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056055	Normal
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 15:00	Phenols	Phenol-D6	94.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056055	Normal
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 15:00	Phenols	TP-d14	104	65	129	EP075(SIM)T: PAH Surrogates	ES2115056055	Normal
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 15:00	PAH	Anthracene-d10	91.8	66	128	EP075(SIM)T: PAH Surrogates	ES2115056055	Normal
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	87.3	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056055	Normal
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 15:00	Phenols	2-FBP	94.2	70	122	EP075(SIM)T: PAH Surrogates	ES2115056055	Normal
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 15:00	OPP	DEF	123	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2115056055	Normal
ES2115056	Soil	2021-04-28	TP14/0.1	21/04/2021 15:00	OPP	Dibromo-DDE	110	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2115056055	Normal
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 15:00	Phenols	2,4,6-TBP	60.7	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056059	Normal
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 15:00	Phenols	Phenol-D6	94.6	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056059	Normal
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 15:00	Phenols	TP-d14	105	65	129	EP075(SIM)T: PAH Surrogates	ES2115056059	Normal
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 15:00	PAH	Anthracene-d10	92.7	66	128	EP075(SIM)T: PAH Surrogates	ES2115056059	Normal
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 15:00	Phenoxy Acid Herbicides	2,4-Dichlorophenyl Acetic Acid	93	45	139	EP202S: Phenoxyacetic Acid Herbicide Surrogate	ES2115056059	Normal
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 15:00		Decachlorobiphenyl	106	39	149	EP066S: PCB Surrogate	ES2115056059	Normal
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	91.7	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056059	Normal
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 15:00	Phenols	2-FBP	96.6	70	122	EP075(SIM)T: PAH Surrogates	ES2115056059	Normal
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 15:00	OPP	DEF	115	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2115056059	Normal
ES2115056	Soil	2021-04-28	TP15/0.5	21/04/2021 15:00	OPP	Dibromo-DDE	113	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2115056059	Normal
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 15:00	Phenols	2,4,6-TBP	59.6	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056062	Normal
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 15:00	Phenols	Phenol-D6	99.7	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056062	Normal
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 15:00	Phenols	TP-d14	105	65	129	EP075(SIM)T: PAH Surrogates	ES2115056062	Normal
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 15:00	PAH	Anthracene-d10	93.6	66	128	EP075(SIM)T: PAH Surrogates	ES2115056062	Normal

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	89.2	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056062	Normal
ES2115056	Soil	2021-04-28	TP16/0.1	21/04/2021 15:00	Phenols	2-FBP	97.9	70	122	EP075(SIM)T: PAH Surrogates	ES2115056062	Normal
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 15:00	Phenols	2,4,6-TBP	63	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056067	Normal
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 15:00	Phenols	Phenol-D6	96.8	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056067	Normal
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 15:00	Phenols	TP-d14	106	65	129	EP075(SIM)T: PAH Surrogates	ES2115056067	Normal
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 15:00	PAH	Anthracene-d10	95.4	66	128	EP075(SIM)T: PAH Surrogates	ES2115056067	Normal
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	89.4	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056067	Normal
ES2115056	Soil	2021-04-28	TP17/0.5	21/04/2021 15:00	Phenols	2-FBP	99.8	70	122	EP075(SIM)T: PAH Surrogates	ES2115056067	Normal
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 15:00	Phenols	2,4,6-TBP	68.1	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056070	Normal
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 15:00	Phenols	Phenol-D6	107	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056070	Normal
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 15:00	Phenols	TP-d14	99.4	65	129	EP075(SIM)T: PAH Surrogates	ES2115056070	Normal
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 15:00	PAH	Anthracene-d10	110	66	128	EP075(SIM)T: PAH Surrogates	ES2115056070	Normal
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	95	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056070	Normal
ES2115056	Soil	2021-04-28	TP18/0.1	21/04/2021 15:00	Phenols	2-FBP	99.7	70	122	EP075(SIM)T: PAH Surrogates	ES2115056070	Normal
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 15:00	OPP	DEF	113	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2115056074	Normal
ES2115056	Soil	2021-04-28	TP19/0.1	21/04/2021 15:00	OPP	Dibromo-DDE	124	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2115056074	Normal
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 15:00	Phenols	2,4,6-TBP	89.2	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056075	Normal
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 15:00	Phenols	Phenol-D6	99.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056075	Normal
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 15:00	Phenols	TP-d14	101	65	129	EP075(SIM)T: PAH Surrogates	ES2115056075	Normal
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 15:00	PAH	Anthracene-d10	113	66	128	EP075(SIM)T: PAH Surrogates	ES2115056075	Normal
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 15:00	Phenoxy Acid Herbicides	2,4-Dichlorophenyl Acetic Acid	75.4	45	139	EP202S: Phenoxyacetic Acid Herbicide Surrogate	ES2115056075	Normal
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 15:00		Decachlorobiphenyl	107	39	149	EP066S: PCB Surrogate	ES2115056075	Normal
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 15:00	Phenols	2-Chloropheonl-D4	97	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2115056075	Normal
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 15:00	Phenols	2-FBP	100	70	122	EP075(SIM)T: PAH Surrogates	ES2115056075	Normal
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 15:00	OPP	DEF	87.6	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2115056075	Normal
ES2115056	Soil	2021-04-28	TP19/0.5	21/04/2021 15:00	OPP	Dibromo-DDE	97.4	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2115056075	Normal
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 15:00	OPP	DEF	73	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2115056080	Normal
ES2115056	Soil	2021-04-28	TP20/0.1	21/04/2021 15:00	OPP	Dibromo-DDE	106	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2115056080	Normal
ES2135119	Soil	2021-10-07		28/09/2021 15:00	BTEXN	1,2-DCE-d4	97.1	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-005	MS
ES2135119	Soil	2021-10-07		28/09/2021 15:00	BTEXN	1,2-DCE-d4	118	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-004	LAB_D
ES2135119	Soil	2021-10-07		28/09/2021 15:00	BTEXN	Toluene-D8	95	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-005	MS
ES2135119	Soil	2021-10-07		28/09/2021 15:00	BTEXN	Toluene-D8	107	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-004	LAB_D
ES2135119	Soil	2021-10-07		28/09/2021 15:00	VOC	4-Bromofluorobenzene	91.8	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-004	LAB_D
ES2135119	Soil	2021-10-07		28/09/2021 15:00	VOC	4-Bromofluorobenzene	84.6	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-005	MS
ES2135119	Soil	2021-10-07		01/10/2021 15:00	BTEXN	1,2-DCE-d4	88.5	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-016	LAB_D
ES2135119	Soil	2021-10-07		01/10/2021 15:00	BTEXN	Toluene-D8	79.2	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-016	LAB_D
ES2135119	Soil	2021-10-07		01/10/2021 15:00	VOC	4-Bromofluorobenzene	74.7	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-016	LAB_D
ES2135119	Soil	2021-10-07		06/10/2021 18:27	BTEXN	1,2-DCE-d4	122	78.6	135	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-001	MB
ES2135119	Soil	2021-10-07		06/10/2021 18:27	BTEXN	1,2-DCE-d4	108	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-002	LCS
ES2135119	Soil	2021-10-07		06/10/2021 18:27	BTEXN	Toluene-D8	110	83.5	132	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-001	MB
ES2135119	Soil	2021-10-07		06/10/2021 18:27	BTEXN	Toluene-D8	104	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-002	LCS
ES2135119	Soil	2021-10-07		06/10/2021 18:27	VOC	4-Bromofluorobenzene	99.6	82.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-001	MB
ES2135119	Soil	2021-10-07		06/10/2021 18:27	VOC	4-Bromofluorobenzene	92.6	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3939474-002	LCS
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 15:00	BTEXN	1,2-DCE-d4	101	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135119001	Normal
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 15:00	BTEXN	Toluene-D8	92.4	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135119001	Normal
ES2135119	Soil	2021-10-07	MOUND1_0.2	28/09/2021 15:00	VOC	4-Bromofluorobenzene	84.5	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135119001	Normal
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 15:00	BTEXN	1,2-DCE-d4	99	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135119002	Normal
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 15:00	BTEXN	Toluene-D8	98.6	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135119002	Normal
ES2135119	Soil	2021-10-07	MOUND2_0.2	28/09/2021 15:00	VOC	4-Bromofluorobenzene	89.2	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135119002	Normal
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	2,4,6-TBP	70.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3938082004	LAB_D
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	2,4,6-TBP	79	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	Phenol-D6	99.4	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	Phenol-D6	98.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3938082004	LAB_D
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	TP-d14	93	65	129	EP075(SIM)T: PAH Surrogates	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	TP-d14	97.5	65	129	EP075(SIM)T: PAH Surrogates	QC-MRG4-3938082004	LAB_D
ES2135119	Soil	2021-10-08		27/09/2021 15:00	PAH	Anthracene-d10	103	66	128	EP075(SIM)T: PAH Surrogates	QC-MRG4-3938082004	LAB_D
ES2135119	Soil	2021-10-08		27/09/2021 15:00	PAH	Anthracene-d10	102	66	128	EP075(SIM)T: PAH Surrogates	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	2-Chloropheonl-D4	94.9	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	2-Chloropheonl-D4	94.3	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3938082004	LAB_D
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	2-FBP	103	70	122	EP075(SIM)T: PAH Surrogates	QC-MRG4-3938082004	LAB_D
ES2135119	Soil	2021-10-08		27/09/2021 15:00	Phenols	2-FBP	103	70	122	EP075(SIM)T: PAH Surrogates	QC-3938080-005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OPP	DEF	86.5	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG4-3938082004	LAB_D
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OPP	DEF	77	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OPP	Dibromo-DDE	101	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG4-3938082004	LAB_D
ES2135119	Soil	2021-10-08		27/09/2021 15:00	OPP	Dibromo-DDE	100	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG2-3938082005	MS
ES2135119	Soil	2021-10-08		07/10/2021 12:27	Phenols	2,4,6-TBP	56.3	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3938079001	MB
ES2135119	Soil	2021-10-08		07/10/2021 12:27	Phenols	2,4,6-TBP	75.2	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08		07/10/2021 12:27	Phenols	Phenol-D6	98.5	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08		07/10/2021 12:27	Phenols	Phenol-D6	92.5	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3938079001	MB
ES2135119	Soil	2021-10-08		07/10/2021 12:27	Phenols	TP-d14	93.2	68	132	EP075(SIM)T: PAH Surrogates	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08		07/10/2021 12:27	Phenols	TP-d14	92.5	68	132	EP075(SIM)T: PAH Surrogates	QC-MRG4-3938079001	MB
ES2135119	Soil	2021-10-08		07/10/2021 12:27	PAH	Anthracene-d10	99.3	69	125	EP075(SIM)T: PAH Surrogates	QC-MRG4-3938079001	MB
ES2135119	Soil	2021-10-08		07/10/2021 12:27	PAH	Anthracene-d10	98.5	69	125	EP075(SIM)T: PAH Surrogates	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08		07/10/2021 12:27	Phenols	2-Chloropheonl-D4	94.2	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08		07/10/2021 12:27	Phenols	2-Chloropheonl-D4	88.4	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG4-3938079001	MB
ES2135119	Soil	2021-10-08		07/10/2021 12:27	Phenols	2-FBP	98.1	75	125	EP075(SIM)T: PAH Surrogates	QC-MRG4-3938079001	MB
ES2135119	Soil	2021-10-08		07/10/2021 12:27	Phenols	2-FBP	100	75	125	EP075(SIM)T: PAH Surrogates	QC-3938080-002	LCS
ES2135119	Soil	2021-10-08		07/10/2021 12:27	OPP	DEF	93.2	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG4-3938079001	MB
ES2135119	Soil	2021-10-08		07/10/2021 12:27	OPP	DEF	92.6	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08		07/10/2021 12:27	OPP	Dibromo-DDE	92	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-MRG4-3938079001	MB
ES2135119	Soil	2021-10-08		07/10/2021 12:27	OPP	Dibromo-DDE	85.6	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3938081-002	LCS
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 15:00	Phenols	2,4,6-TBP	69.3	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135119001	Normal
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 15:00	Phenols	Phenol-D6	95.8	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135119001	Normal
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 15:00	Phenols	TP-d14	95.4	65	129	EP075(SIM)T: PAH Surrogates	ES2135119001	Normal
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 15:00	PAH	Anthracene-d10	101	66	128	EP075(SIM)T: PAH Surrogates	ES2135119001	Normal

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 15:00	Phenols	2-Chloropheonl-D4	92.3	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135119001	Normal
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 15:00	Phenols	2-FBP	100	70	122	EP075(SIM)T: PAH Surrogates	ES2135119001	Normal
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 15:00	OPP	DEF	89.2	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135119001	Normal
ES2135119	Soil	2021-10-08	MOUND1_0.2	28/09/2021 15:00	OPP	Dibromo-DDE	74.4	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135119001	Normal
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 15:00	Phenols	2,4,6-TBP	64.1	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135119002	Normal
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 15:00	Phenols	Phenol-D6	91.4	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135119002	Normal
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 15:00	Phenols	TP-d14	87.7	65	129	EP075(SIM)T: PAH Surrogates	ES2135119002	Normal
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 15:00	PAH	Anthracene-d10	89.9	66	128	EP075(SIM)T: PAH Surrogates	ES2135119002	Normal
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 15:00	Phenols	2-Chloropheonl-D4	88.4	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135119002	Normal
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 15:00	Phenols	2-FBP	95.3	70	122	EP075(SIM)T: PAH Surrogates	ES2135119002	Normal
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 15:00	OPP	DEF	95.2	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135119002	Normal
ES2135119	Soil	2021-10-08	MOUND2_0.2	28/09/2021 15:00	OPP	Dibromo-DDE	85.8	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135119002	Normal
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEXN	1,2-DCE-d4	110	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-004	LAB_D
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEXN	1,2-DCE-d4	115	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEXN	1,2-DCE-d4	113	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-016	LAB_D
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEXN	Toluene-D8	111	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-016	LAB_D
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEXN	Toluene-D8	121	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	BTEXN	Toluene-D8	114	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-004	LAB_D
ES2135296	Soil	2021-10-05		23/09/2021 15:00	VOC	4-Bromofluorobenzene	109	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-004	LAB_D
ES2135296	Soil	2021-10-05		23/09/2021 15:00	VOC	4-Bromofluorobenzene	117	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-005	MS
ES2135296	Soil	2021-10-05		23/09/2021 15:00	VOC	4-Bromofluorobenzene	104	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-016	LAB_D
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEXN	1,2-DCE-d4	115	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-004	LAB_D
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEXN	1,2-DCE-d4	103	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEXN	1,2-DCE-d4	113	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-016	LAB_D
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEXN	Toluene-D8	101	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-016	LAB_D
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEXN	Toluene-D8	105	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	BTEXN	Toluene-D8	107	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-004	LAB_D
ES2135296	Soil	2021-10-05		28/09/2021 15:00	VOC	4-Bromofluorobenzene	97.8	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-004	LAB_D
ES2135296	Soil	2021-10-05		28/09/2021 15:00	VOC	4-Bromofluorobenzene	93.2	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-005	MS
ES2135296	Soil	2021-10-05		28/09/2021 15:00	VOC	4-Bromofluorobenzene	92.4	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-016	LAB_D
ES2135296	Soil	2021-10-05		02/10/2021 12:49	BTEXN	1,2-DCE-d4	116	78.6	135	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-001	MB
ES2135296	Soil	2021-10-05		02/10/2021 12:49	BTEXN	1,2-DCE-d4	113	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-002	LCS
ES2135296	Soil	2021-10-05		02/10/2021 12:49	BTEXN	Toluene-D8	121	83.5	132	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-001	MB
ES2135296	Soil	2021-10-05		02/10/2021 12:49	BTEXN	Toluene-D8	120	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-002	LCS
ES2135296	Soil	2021-10-05		02/10/2021 12:49	VOC	4-Bromofluorobenzene	116	82.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-001	MB
ES2135296	Soil	2021-10-05		02/10/2021 12:49	VOC	4-Bromofluorobenzene	112	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3933441-002	LCS
ES2135296	Soil	2021-10-05		05/10/2021 8:17	BTEXN	1,2-DCE-d4	112	78.6	135	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-001	MB
ES2135296	Soil	2021-10-05		05/10/2021 8:17	BTEXN	1,2-DCE-d4	114	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05		05/10/2021 8:17	BTEXN	Toluene-D8	111	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05		05/10/2021 8:17	BTEXN	Toluene-D8	116	83.5	132	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-001	MB
ES2135296	Soil	2021-10-05		05/10/2021 8:17	VOC	4-Bromofluorobenzene	105	82.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-001	MB
ES2135296	Soil	2021-10-05		05/10/2021 8:17	VOC	4-Bromofluorobenzene	96.9	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3933442-002	LCS
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 15:00	BTEXN	1,2-DCE-d4	99.1	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296001	Normal
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 15:00	BTEXN	Toluene-D8	105	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296001	Normal
ES2135296	Soil	2021-10-05	TP21_0.1	23/09/2021 15:00	VOC	4-Bromofluorobenzene	104	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296001	Normal
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 15:00	BTEXN	1,2-DCE-d4	98.2	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296004	Normal
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 15:00	BTEXN	Toluene-D8	104	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296004	Normal
ES2135296	Soil	2021-10-05	TP22_0.1	23/09/2021 15:00	VOC	4-Bromofluorobenzene	103	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296004	Normal
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 15:00	BTEXN	1,2-DCE-d4	102	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296006	Normal
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 15:00	BTEXN	Toluene-D8	112	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296006	Normal
ES2135296	Soil	2021-10-05	TP23_0.1	23/09/2021 15:00	VOC	4-Bromofluorobenzene	96.2	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296006	Normal
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 15:00	BTEXN	1,2-DCE-d4	97.2	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296008	Normal
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 15:00	BTEXN	Toluene-D8	101	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296008	Normal
ES2135296	Soil	2021-10-05	TP24_0.1	23/09/2021 15:00	VOC	4-Bromofluorobenzene	96.3	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296008	Normal
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 15:00	BTEXN	1,2-DCE-d4	110	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296012	Normal
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 15:00	BTEXN	Toluene-D8	112	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296012	Normal
ES2135296	Soil	2021-10-05	TP25_0.5	23/09/2021 15:00	VOC	4-Bromofluorobenzene	107	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296012	Normal
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 15:00	BTEXN	1,2-DCE-d4	97.2	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296014	Normal
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 15:00	BTEXN	Toluene-D8	96.2	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296014	Normal
ES2135296	Soil	2021-10-05	TP26_0.1	23/09/2021 15:00	VOC	4-Bromofluorobenzene	95.1	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296014	Normal
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 15:00	BTEXN	1,2-DCE-d4	94.6	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296017	Normal
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 15:00	BTEXN	Toluene-D8	96.2	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296017	Normal
ES2135296	Soil	2021-10-05	TP27_0.1	23/09/2021 15:00	VOC	4-Bromofluorobenzene	89.4	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296017	Normal
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 15:00	BTEXN	1,2-DCE-d4	105	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296020	Normal
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 15:00	BTEXN	Toluene-D8	104	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296020	Normal
ES2135296	Soil	2021-10-05	TP28_0.2	23/09/2021 15:00	VOC	4-Bromofluorobenzene	104	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296020	Normal
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 15:00	BTEXN	1,2-DCE-d4	95.9	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296023	Normal
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 15:00	BTEXN	Toluene-D8	94.3	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296023	Normal
ES2135296	Soil	2021-10-05	TP29_0.1	23/09/2021 15:00	VOC	4-Bromofluorobenzene	94.9	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296023	Normal
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 15:00	BTEXN	1,2-DCE-d4	99.6	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296026	Normal
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 15:00	BTEXN	Toluene-D8	100	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296026	Normal
ES2135296	Soil	2021-10-05	TP30_0.1	23/09/2021 15:00	VOC	4-Bromofluorobenzene	104	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296026	Normal
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 15:00	BTEXN	1,2-DCE-d4	102	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296029	Normal
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 15:00	BTEXN	Toluene-D8	102	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296029	Normal
ES2135296	Soil	2021-10-05	TP31_0.1	23/09/2021 15:00	VOC	4-Bromofluorobenzene	89.5	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296029	Normal
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 15:00	BTEXN	1,2-DCE-d4	105	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296032	Normal
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 15:00	BTEXN	Toluene-D8	113	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296032	Normal
ES2135296	Soil	2021-10-05	TP32_0.1	21/09/2021 15:00	VOC	4-Bromofluorobenzene	95.8	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296032	Normal
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 15:00	BTEXN	1,2-DCE-d4	97	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296035	Normal
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 15:00	BTEXN	Toluene-D8	107	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296035	Normal
ES2135296	Soil	2021-10-05	TP33_0.1	21/09/2021 15:00	VOC	4-Bromofluorobenzene	91.1	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296035	Normal
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 15:00	BTEXN	1,2-DCE-d4	96.7	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296038	Normal
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 15:00	BTEXN	Toluene-D8	109	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296038	Normal
ES2135296	Soil	2021-10-05	TP34_0.1	21/09/2021 15:00	VOC	4-Bromofluorobenzene	92.4	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296038	Normal
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 15:00	BTEXN	1,2-DCE-d4	88.2	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296041	Normal

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 15:00	BTEXN	Toluene-D8	91.2	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296041	Normal
ES2135296	Soil	2021-10-05	TP35_0.1	21/09/2021 15:00	VOC	4-Bromofluorobenzene	86	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296041	Normal
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 15:00	BTEXN	1,2-DCE-d4	85.7	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296044	Normal
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 15:00	BTEXN	Toluene-D8	94.1	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296044	Normal
ES2135296	Soil	2021-10-05	TP36_0.1	21/09/2021 15:00	VOC	4-Bromofluorobenzene	80.3	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296044	Normal
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 15:00	BTEXN	1,2-DCE-d4	102	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296048	Normal
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 15:00	BTEXN	Toluene-D8	96.4	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296048	Normal
ES2135296	Soil	2021-10-05	TP37_0.5	21/09/2021 15:00	VOC	4-Bromofluorobenzene	81.5	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296048	Normal
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 15:00	BTEXN	1,2-DCE-d4	102	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296050	Normal
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 15:00	BTEXN	Toluene-D8	88.9	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296050	Normal
ES2135296	Soil	2021-10-05	TP38_0.1	22/09/2021 15:00	VOC	4-Bromofluorobenzene	84.8	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296050	Normal
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 15:00	BTEXN	1,2-DCE-d4	110	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296054	Normal
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 15:00	BTEXN	Toluene-D8	110	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296054	Normal
ES2135296	Soil	2021-10-05	TP39_0.5	22/09/2021 15:00	VOC	4-Bromofluorobenzene	102	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296054	Normal
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 15:00	BTEXN	1,2-DCE-d4	97.6	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296057	Normal
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 15:00	BTEXN	Toluene-D8	94.5	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296057	Normal
ES2135296	Soil	2021-10-05	TP40_0.5	22/09/2021 15:00	VOC	4-Bromofluorobenzene	99.7	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296057	Normal
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 15:00	BTEXN	1,2-DCE-d4	88.3	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296059	Normal
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 15:00	BTEXN	Toluene-D8	82.8	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296059	Normal
ES2135296	Soil	2021-10-05	TP41_0.1	21/09/2021 15:00	VOC	4-Bromofluorobenzene	79.2	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296059	Normal
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 15:00	BTEXN	1,2-DCE-d4	79	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296062	Normal
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 15:00	BTEXN	Toluene-D8	77.2	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296062	Normal
ES2135296	Soil	2021-10-05	TP42_0.1	21/09/2021 15:00	VOC	4-Bromofluorobenzene	78.4	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296062	Normal
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 15:00	BTEXN	1,2-DCE-d4	84.9	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296066	Normal
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 15:00	BTEXN	Toluene-D8	82.8	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296066	Normal
ES2135296	Soil	2021-10-05	TP43_0.5	22/09/2021 15:00	VOC	4-Bromofluorobenzene	81.7	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296066	Normal
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 15:00	BTEXN	1,2-DCE-d4	78.7	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296068	Normal
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 15:00	BTEXN	Toluene-D8	73	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296068	Normal
ES2135296	Soil	2021-10-05	TP44_0.1	21/09/2021 15:00	VOC	4-Bromofluorobenzene	72.4	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296068	Normal
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 15:00	BTEXN	1,2-DCE-d4	84	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296072	Normal
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 15:00	BTEXN	Toluene-D8	85	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296072	Normal
ES2135296	Soil	2021-10-05	TP45_0.5	22/09/2021 15:00	VOC	4-Bromofluorobenzene	80.3	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296072	Normal
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 15:00	BTEXN	1,2-DCE-d4	95.8	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296075	Normal
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 15:00	BTEXN	Toluene-D8	89.8	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296075	Normal
ES2135296	Soil	2021-10-05	TP46_0.5	22/09/2021 15:00	VOC	4-Bromofluorobenzene	88	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296075	Normal
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 15:00	BTEXN	1,2-DCE-d4	95	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296077	Normal
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 15:00	BTEXN	Toluene-D8	91.9	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296077	Normal
ES2135296	Soil	2021-10-05	TP47_0.1	22/09/2021 15:00	VOC	4-Bromofluorobenzene	88.2	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296077	Normal
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 15:00	BTEXN	1,2-DCE-d4	87.1	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296080	Normal
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 15:00	BTEXN	Toluene-D8	84.3	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296080	Normal
ES2135296	Soil	2021-10-05	TP48_0.1	21/09/2021 15:00	VOC	4-Bromofluorobenzene	79.9	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296080	Normal
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 15:00	BTEXN	1,2-DCE-d4	100	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135296083	Normal
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 15:00	BTEXN	Toluene-D8	95.1	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135296083	Normal
ES2135296	Soil	2021-10-05	TP49_0.1	22/09/2021 15:00	VOC	4-Bromofluorobenzene	89.2	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135296083	Normal
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	2,4,6-TBP	84.1	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932253004	LAB_D
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	2,4,6-TBP	86	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	Phenol-D6	96.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	Phenol-D6	98.5	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932253004	LAB_D
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	TP-d14	97.7	65	129	EP075(SIM)T: PAH Surrogates	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	TP-d14	106	65	129	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932253004	LAB_D
ES2135296	Soil	2021-10-06		21/09/2021 15:00	PAH	Anthracene-d10	114	66	128	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932253004	LAB_D
ES2135296	Soil	2021-10-06		21/09/2021 15:00	PAH	Anthracene-d10	109	66	128	EP075(SIM)T: PAH Surrogates	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	2-Chloropheonl-D4	100	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	2-Chloropheonl-D4	107	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932253004	LAB_D
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	2-FBP	121	70	122	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932253004	LAB_D
ES2135296	Soil	2021-10-06		21/09/2021 15:00	Phenols	2-FBP	118	70	122	EP075(SIM)T: PAH Surrogates	QC-3932251-005	MS
ES2135296	Soil	2021-10-06		22/09/2021 15:00	Phenols	2,4,6-TBP	90.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932253016	LAB_D
ES2135296	Soil	2021-10-06		22/09/2021 15:00	Phenols	Phenol-D6	95.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932253016	LAB_D
ES2135296	Soil	2021-10-06		22/09/2021 15:00	Phenols	TP-d14	102	65	129	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932253016	LAB_D
ES2135296	Soil	2021-10-06		22/09/2021 15:00	PAH	Anthracene-d10	110	66	128	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932253016	LAB_D
ES2135296	Soil	2021-10-06		22/09/2021 15:00	Phenols	2-Chloropheonl-D4	102	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932253016	LAB_D
ES2135296	Soil	2021-10-06		22/09/2021 15:00	Phenols	2-FBP	115	70	122	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932253016	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	2,4,6-TBP	76.4	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932246004	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	2,4,6-TBP	89.6	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932246016	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	2,4,6-TBP	90.2	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	Phenol-D6	104	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	Phenol-D6	98.8	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932246016	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	Phenol-D6	95.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932246004	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	TP-d14	98.6	65	129	EP075(SIM)T: PAH Surrogates	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	TP-d14	100	65	129	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932246004	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	TP-d14	102	65	129	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932246016	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	PAH	Anthracene-d10	110	66	128	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932246016	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	PAH	Anthracene-d10	107	66	128	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932246004	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	PAH	Anthracene-d10	111	66	128	EP075(SIM)T: PAH Surrogates	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	2-Chloropheonl-D4	104	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	2-Chloropheonl-D4	101	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932246004	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	2-Chloropheonl-D4	104	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932246016	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	2-FBP	115	70	122	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932246016	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	2-FBP	115	70	122	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932246004	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	Phenols	2-FBP	116	70	122	EP075(SIM)T: PAH Surrogates	QC-3932246-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OPP	DEF	80.6	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG3-3932246004	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OPP	DEF	86.3	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG3-3932246016	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OPP	DEF	73.8	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OPP	Dibromo-DDE	86.1	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG3-3932246016	LAB_D
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OPP	Dibromo-DDE	83.6	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG3-3932246004	LAB_D

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135296	Soil	2021-10-06		23/09/2021 15:00	OPP	Dibromo-DDE	101	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-3932248-005	MS
ES2135296	Soil	2021-10-06		02/10/2021 12:16	Phenols	2,4,6-TBP	63.2	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932246001	MB
ES2135296	Soil	2021-10-06		02/10/2021 12:16	Phenols	2,4,6-TBP	101	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06		02/10/2021 12:16	Phenols	Phenol-D6	110	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06		02/10/2021 12:16	Phenols	Phenol-D6	91.3	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932246001	MB
ES2135296	Soil	2021-10-06		02/10/2021 12:16	Phenols	TP-d14	105	68	132	EP075(SIM)T: PAH Surrogates	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06		02/10/2021 12:16	Phenols	TP-d14	96.2	68	132	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932246001	MB
ES2135296	Soil	2021-10-06		02/10/2021 12:16	PAH	Anthracene-d10	101	69	125	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932246001	MB
ES2135296	Soil	2021-10-06		02/10/2021 12:16	PAH	Anthracene-d10	106	69	125	EP075(SIM)T: PAH Surrogates	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06		02/10/2021 12:16	Phenols	2-Chloropheonl-D4	104	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06		02/10/2021 12:16	Phenols	2-Chloropheonl-D4	96.4	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932246001	MB
ES2135296	Soil	2021-10-06		02/10/2021 12:16	Phenols	2-FBP	108	75	125	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932246001	MB
ES2135296	Soil	2021-10-06		02/10/2021 12:16	Phenols	2-FBP	107	75	125	EP075(SIM)T: PAH Surrogates	QC-3932246-002	LCS
ES2135296	Soil	2021-10-06		02/10/2021 12:16	OPP	DEF	81.8	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG3-3932246001	MB
ES2135296	Soil	2021-10-06		02/10/2021 12:16	OPP	DEF	98.1	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06		02/10/2021 12:16	OPP	Dibromo-DDE	93.9	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-MRG3-3932246001	MB
ES2135296	Soil	2021-10-06		02/10/2021 12:16	OPP	Dibromo-DDE	93.4	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3932248-002	LCS
ES2135296	Soil	2021-10-06		02/10/2021 14:26	Phenols	2,4,6-TBP	52.7	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932251001	MB
ES2135296	Soil	2021-10-06		02/10/2021 14:26	Phenols	2,4,6-TBP	77.7	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06		02/10/2021 14:26	Phenols	Phenol-D6	92.6	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06		02/10/2021 14:26	Phenols	Phenol-D6	86.5	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932251001	MB
ES2135296	Soil	2021-10-06		02/10/2021 14:26	Phenols	TP-d14	98.1	68	132	EP075(SIM)T: PAH Surrogates	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06		02/10/2021 14:26	Phenols	TP-d14	95.9	68	132	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932251001	MB
ES2135296	Soil	2021-10-06		02/10/2021 14:26	PAH	Anthracene-d10	101	69	125	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932251001	MB
ES2135296	Soil	2021-10-06		02/10/2021 14:26	PAH	Anthracene-d10	103	69	125	EP075(SIM)T: PAH Surrogates	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06		02/10/2021 14:26	Phenols	2-Chloropheonl-D4	98	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06		02/10/2021 14:26	Phenols	2-Chloropheonl-D4	93.4	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932251001	MB
ES2135296	Soil	2021-10-06		02/10/2021 14:26	Phenols	2-FBP	117	75	125	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932251001	MB
ES2135296	Soil	2021-10-06		02/10/2021 14:26	Phenols	2-FBP	111	75	125	EP075(SIM)T: PAH Surrogates	QC-3932251-002	LCS
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 15:00	Phenols	2,4,6-TBP	71	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296001	Normal
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 15:00	Phenols	Phenol-D6	90.5	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296001	Normal
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 15:00	Phenols	TP-d14	96	65	129	EP075(SIM)T: PAH Surrogates	ES2135296001	Normal
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 15:00	PAH	Anthracene-d10	99.3	66	128	EP075(SIM)T: PAH Surrogates	ES2135296001	Normal
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 15:00	Phenols	2-Chloropheonl-D4	95.2	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296001	Normal
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 15:00	Phenols	2-FBP	108	70	122	EP075(SIM)T: PAH Surrogates	ES2135296001	Normal
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 15:00	OPP	DEF	70	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296001	Normal
ES2135296	Soil	2021-10-06	TP21_0.1	23/09/2021 15:00	OPP	Dibromo-DDE	74.6	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296001	Normal
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 15:00	Phenols	2,4,6-TBP	75.1	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296004	Normal
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 15:00	Phenols	Phenol-D6	94.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296004	Normal
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 15:00	Phenols	TP-d14	100	65	129	EP075(SIM)T: PAH Surrogates	ES2135296004	Normal
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 15:00	PAH	Anthracene-d10	106	66	128	EP075(SIM)T: PAH Surrogates	ES2135296004	Normal
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 15:00	Phenols	2-Chloropheonl-D4	99.1	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296004	Normal
ES2135296	Soil	2021-10-06	TP22_0.1	23/09/2021 15:00	Phenols	2-FBP	113	70	122	EP075(SIM)T: PAH Surrogates	ES2135296004	Normal
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 15:00	Phenols	2,4,6-TBP	78.3	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296006	Normal
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 15:00	Phenols	Phenol-D6	91.1	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296006	Normal
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 15:00	Phenols	TP-d14	96.3	65	129	EP075(SIM)T: PAH Surrogates	ES2135296006	Normal
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 15:00	PAH	Anthracene-d10	101	66	128	EP075(SIM)T: PAH Surrogates	ES2135296006	Normal
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 15:00	Phenols	2-Chloropheonl-D4	96.6	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296006	Normal
ES2135296	Soil	2021-10-06	TP23_0.1	23/09/2021 15:00	Phenols	2-FBP	109	70	122	EP075(SIM)T: PAH Surrogates	ES2135296006	Normal
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 15:00	Phenols	2,4,6-TBP	79.1	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296008	Normal
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 15:00	Phenols	Phenol-D6	92.7	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296008	Normal
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 15:00	Phenols	TP-d14	97.5	65	129	EP075(SIM)T: PAH Surrogates	ES2135296008	Normal
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 15:00	PAH	Anthracene-d10	102	66	128	EP075(SIM)T: PAH Surrogates	ES2135296008	Normal
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 15:00	Phenols	2-Chloropheonl-D4	98.3	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296008	Normal
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 15:00	Phenols	2-FBP	111	70	122	EP075(SIM)T: PAH Surrogates	ES2135296008	Normal
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 15:00	OPP	DEF	81	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296008	Normal
ES2135296	Soil	2021-10-06	TP24_0.1	23/09/2021 15:00	OPP	Dibromo-DDE	81.5	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296008	Normal
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 15:00	Phenols	2,4,6-TBP	79	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296012	Normal
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 15:00	Phenols	Phenol-D6	94.4	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296012	Normal
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 15:00	Phenols	TP-d14	101	65	129	EP075(SIM)T: PAH Surrogates	ES2135296012	Normal
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 15:00	PAH	Anthracene-d10	105	66	128	EP075(SIM)T: PAH Surrogates	ES2135296012	Normal
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 15:00	Phenols	2-Chloropheonl-D4	99.2	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296012	Normal
ES2135296	Soil	2021-10-06	TP25_0.5	23/09/2021 15:00	Phenols	2-FBP	112	70	122	EP075(SIM)T: PAH Surrogates	ES2135296012	Normal
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 15:00	Phenols	2,4,6-TBP	75.7	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296014	Normal
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 15:00	Phenols	Phenol-D6	96	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296014	Normal
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 15:00	Phenols	TP-d14	104	65	129	EP075(SIM)T: PAH Surrogates	ES2135296014	Normal
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 15:00	PAH	Anthracene-d10	108	66	128	EP075(SIM)T: PAH Surrogates	ES2135296014	Normal
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 15:00	Phenols	2-Chloropheonl-D4	100	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296014	Normal
ES2135296	Soil	2021-10-06	TP26_0.1	23/09/2021 15:00	Phenols	2-FBP	119	70	122	EP075(SIM)T: PAH Surrogates	ES2135296014	Normal
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 15:00	Phenols	2,4,6-TBP	84.1	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296017	Normal
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 15:00	Phenols	Phenol-D6	91.5	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296017	Normal
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 15:00	Phenols	TP-d14	99.5	65	129	EP075(SIM)T: PAH Surrogates	ES2135296017	Normal
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 15:00	PAH	Anthracene-d10	105	66	128	EP075(SIM)T: PAH Surrogates	ES2135296017	Normal
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 15:00	Phenols	2-Chloropheonl-D4	101	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296017	Normal
ES2135296	Soil	2021-10-06	TP27_0.1	23/09/2021 15:00	Phenols	2-FBP	113	70	122	EP075(SIM)T: PAH Surrogates	ES2135296017	Normal
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 15:00	Phenols	2,4,6-TBP	79.9	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296020	Normal
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 15:00	Phenols	Phenol-D6	87.6	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296020	Normal
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 15:00	Phenols	TP-d14	95.1	65	129	EP075(SIM)T: PAH Surrogates	ES2135296020	Normal
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 15:00	PAH	Anthracene-d10	101	66	128	EP075(SIM)T: PAH Surrogates	ES2135296020	Normal
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 15:00	Phenols	2-Chloropheonl-D4	97.4	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296020	Normal
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 15:00	Phenols	2-FBP	108	70	122	EP075(SIM)T: PAH Surrogates	ES2135296020	Normal
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 15:00	OPP	DEF	75	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296020	Normal
ES2135296	Soil	2021-10-06	TP28_0.2	23/09/2021 15:00	OPP	Dibromo-DDE	82.9	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296020	Normal
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 15:00	Phenols	2,4,6-TBP	83.6	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296023	Normal
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 15:00	Phenols	Phenol-D6	92	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296023	Normal

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 15:00	Phenols	TP-d14	99.9	65	129	EP075(SIM)T: PAH Surrogates	ES2135296023	Normal
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 15:00	PAH	Anthracene-d10	105	66	128	EP075(SIM)T: PAH Surrogates	ES2135296023	Normal
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 15:00	Phenols	2-Chloropheonl-D4	102	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296023	Normal
ES2135296	Soil	2021-10-06	TP29_0.1	23/09/2021 15:00	Phenols	2-FBP	113	70	122	EP075(SIM)T: PAH Surrogates	ES2135296023	Normal
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 15:00	Phenols	2,4,6-TBP	84.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296026	Normal
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 15:00	Phenols	Phenol-D6	94.8	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296026	Normal
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 15:00	Phenols	TP-d14	98.6	65	129	EP075(SIM)T: PAH Surrogates	ES2135296026	Normal
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 15:00	PAH	Anthracene-d10	104	66	128	EP075(SIM)T: PAH Surrogates	ES2135296026	Normal
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 15:00	Phenols	2-Chloropheonl-D4	100	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296026	Normal
ES2135296	Soil	2021-10-06	TP30_0.1	23/09/2021 15:00	Phenols	2-FBP	111	70	122	EP075(SIM)T: PAH Surrogates	ES2135296026	Normal
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 15:00	Phenols	2,4,6-TBP	84.4	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296029	Normal
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 15:00	Phenols	Phenol-D6	94.3	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296029	Normal
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 15:00	Phenols	TP-d14	98.2	65	129	EP075(SIM)T: PAH Surrogates	ES2135296029	Normal
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 15:00	PAH	Anthracene-d10	104	66	128	EP075(SIM)T: PAH Surrogates	ES2135296029	Normal
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 15:00	Phenols	2-Chloropheonl-D4	98.6	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296029	Normal
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 15:00	Phenols	2-FBP	114	70	122	EP075(SIM)T: PAH Surrogates	ES2135296029	Normal
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 15:00	OPP	DEF	79.8	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296029	Normal
ES2135296	Soil	2021-10-06	TP31_0.1	23/09/2021 15:00	OPP	Dibromo-DDE	80.1	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296029	Normal
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 15:00	Phenols	2,4,6-TBP	78.5	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296032	Normal
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 15:00	Phenols	Phenol-D6	95.7	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296032	Normal
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 15:00	Phenols	TP-d14	98.3	65	129	EP075(SIM)T: PAH Surrogates	ES2135296032	Normal
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 15:00	PAH	Anthracene-d10	106	66	128	EP075(SIM)T: PAH Surrogates	ES2135296032	Normal
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 15:00	Phenols	2-Chloropheonl-D4	100	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296032	Normal
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 15:00	Phenols	2-FBP	112	70	122	EP075(SIM)T: PAH Surrogates	ES2135296032	Normal
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 15:00	OPP	DEF	67.8	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296032	Normal
ES2135296	Soil	2021-10-06	TP32_0.1	21/09/2021 15:00	OPP	Dibromo-DDE	72.4	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296032	Normal
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 15:00	Phenols	2,4,6-TBP	70.6	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296035	Normal
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 15:00	Phenols	Phenol-D6	95.4	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296035	Normal
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 15:00	Phenols	TP-d14	97.6	65	129	EP075(SIM)T: PAH Surrogates	ES2135296035	Normal
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 15:00	PAH	Anthracene-d10	104	66	128	EP075(SIM)T: PAH Surrogates	ES2135296035	Normal
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 15:00	Phenols	2-Chloropheonl-D4	97.6	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296035	Normal
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 15:00	Phenols	2-FBP	110	70	122	EP075(SIM)T: PAH Surrogates	ES2135296035	Normal
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 15:00	OPP	DEF	70.2	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296035	Normal
ES2135296	Soil	2021-10-06	TP33_0.1	21/09/2021 15:00	OPP	Dibromo-DDE	73.4	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296035	Normal
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 15:00	Phenols	2,4,6-TBP	75.7	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296038	Normal
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 15:00	Phenols	Phenol-D6	93	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296038	Normal
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 15:00	Phenols	TP-d14	96.5	65	129	EP075(SIM)T: PAH Surrogates	ES2135296038	Normal
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 15:00	PAH	Anthracene-d10	101	66	128	EP075(SIM)T: PAH Surrogates	ES2135296038	Normal
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 15:00	Phenols	2-Chloropheonl-D4	97	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296038	Normal
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 15:00	Phenols	2-FBP	110	70	122	EP075(SIM)T: PAH Surrogates	ES2135296038	Normal
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 15:00	OPP	DEF	59.8	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296038	Normal
ES2135296	Soil	2021-10-06	TP34_0.1	21/09/2021 15:00	OPP	Dibromo-DDE	76.2	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296038	Normal
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 15:00	Phenols	2,4,6-TBP	77.7	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296041	Normal
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 15:00	Phenols	Phenol-D6	96	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296041	Normal
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 15:00	Phenols	TP-d14	97.5	65	129	EP075(SIM)T: PAH Surrogates	ES2135296041	Normal
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 15:00	PAH	Anthracene-d10	104	66	128	EP075(SIM)T: PAH Surrogates	ES2135296041	Normal
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 15:00	Phenols	2-Chloropheonl-D4	100	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296041	Normal
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 15:00	Phenols	2-FBP	110	70	122	EP075(SIM)T: PAH Surrogates	ES2135296041	Normal
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 15:00	OPP	DEF	71.2	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296041	Normal
ES2135296	Soil	2021-10-06	TP35_0.1	21/09/2021 15:00	OPP	Dibromo-DDE	84.5	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296041	Normal
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 15:00	Phenols	2,4,6-TBP	83.5	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296044	Normal
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 15:00	Phenols	Phenol-D6	98	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296044	Normal
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 15:00	Phenols	TP-d14	102	65	129	EP075(SIM)T: PAH Surrogates	ES2135296044	Normal
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 15:00	PAH	Anthracene-d10	108	66	128	EP075(SIM)T: PAH Surrogates	ES2135296044	Normal
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 15:00	Phenols	2-Chloropheonl-D4	102	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296044	Normal
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 15:00	Phenols	2-FBP	112	70	122	EP075(SIM)T: PAH Surrogates	ES2135296044	Normal
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 15:00	OPP	DEF	73.4	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296044	Normal
ES2135296	Soil	2021-10-06	TP36_0.1	21/09/2021 15:00	OPP	Dibromo-DDE	77.8	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296044	Normal
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 15:00	OPP	DEF	69.4	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296047	Normal
ES2135296	Soil	2021-10-06	TP37_0.1	21/09/2021 15:00	OPP	Dibromo-DDE	81.2	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296047	Normal
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 15:00	Phenols	2,4,6-TBP	85.2	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296048	Normal
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 15:00	Phenols	Phenol-D6	98.2	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296048	Normal
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 15:00	Phenols	TP-d14	98	65	129	EP075(SIM)T: PAH Surrogates	ES2135296048	Normal
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 15:00	PAH	Anthracene-d10	108	66	128	EP075(SIM)T: PAH Surrogates	ES2135296048	Normal
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 15:00	Phenols	2-Chloropheonl-D4	102	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296048	Normal
ES2135296	Soil	2021-10-06	TP37_0.5	21/09/2021 15:00	Phenols	2-FBP	111	70	122	EP075(SIM)T: PAH Surrogates	ES2135296048	Normal
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 15:00	Phenols	2,4,6-TBP	86.9	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296050	Normal
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 15:00	Phenols	Phenol-D6	100	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296050	Normal
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 15:00	Phenols	TP-d14	102	65	129	EP075(SIM)T: PAH Surrogates	ES2135296050	Normal
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 15:00	PAH	Anthracene-d10	108	66	128	EP075(SIM)T: PAH Surrogates	ES2135296050	Normal
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	104	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296050	Normal
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 15:00	Phenols	2-FBP	113	70	122	EP075(SIM)T: PAH Surrogates	ES2135296050	Normal
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 15:00	OPP	DEF	79.6	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296050	Normal
ES2135296	Soil	2021-10-06	TP38_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	89.4	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296050	Normal
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 15:00	OPP	DEF	76.5	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296053	Normal
ES2135296	Soil	2021-10-06	TP39_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	89.6	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296053	Normal
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 15:00	Phenols	2,4,6-TBP	75.1	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296054	Normal
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 15:00	Phenols	Phenol-D6	89.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296054	Normal
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 15:00	Phenols	TP-d14	97.1	65	129	EP075(SIM)T: PAH Surrogates	ES2135296054	Normal
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 15:00	PAH	Anthracene-d10	103	66	128	EP075(SIM)T: PAH Surrogates	ES2135296054	Normal
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	99	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296054	Normal
ES2135296	Soil	2021-10-06	TP39_0.5	22/09/2021 15:00	Phenols	2-FBP	114	70	122	EP075(SIM)T: PAH Surrogates	ES2135296054	Normal
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 15:00	Phenols	2,4,6-TBP	78.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296057	Normal
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 15:00	Phenols	Phenol-D6	89.7	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296057	Normal
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 15:00	Phenols	TP-d14	96.3	65	129	EP075(SIM)T: PAH Surrogates	ES2135296057	Normal

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 15:00	PAH	Anthracene-d10	102	66	128	EP075(SIM)T: PAH Surrogates	ES2135296057	Normal
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	98.6	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296057	Normal
ES2135296	Soil	2021-10-06	TP40_0.5	22/09/2021 15:00	Phenols	2-FBP	112	70	122	EP075(SIM)T: PAH Surrogates	ES2135296057	Normal
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 15:00	Phenols	2,4,6-TBP	77.9	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296059	Normal
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 15:00	Phenols	Phenol-D6	92.5	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296059	Normal
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 15:00	Phenols	TP-d14	99.9	65	129	EP075(SIM)T: PAH Surrogates	ES2135296059	Normal
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 15:00	PAH	Anthracene-d10	104	66	128	EP075(SIM)T: PAH Surrogates	ES2135296059	Normal
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 15:00	Phenols	2-Chloropheonl-D4	99.3	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296059	Normal
ES2135296	Soil	2021-10-06	TP41_0.1	21/09/2021 15:00	Phenols	2-FBP	116	70	122	EP075(SIM)T: PAH Surrogates	ES2135296059	Normal
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 15:00	Phenols	2,4,6-TBP	77.6	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296062	Normal
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 15:00	Phenols	Phenol-D6	93.4	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296062	Normal
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 15:00	Phenols	TP-d14	100	65	129	EP075(SIM)T: PAH Surrogates	ES2135296062	Normal
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 15:00	PAH	Anthracene-d10	106	66	128	EP075(SIM)T: PAH Surrogates	ES2135296062	Normal
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 15:00	Phenols	2-Chloropheonl-D4	100	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296062	Normal
ES2135296	Soil	2021-10-06	TP42_0.1	21/09/2021 15:00	Phenols	2-FBP	115	70	122	EP075(SIM)T: PAH Surrogates	ES2135296062	Normal
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 15:00	Phenols	2,4,6-TBP	72	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296066	Normal
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 15:00	Phenols	Phenol-D6	90.6	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296066	Normal
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 15:00	Phenols	TP-d14	96.5	65	129	EP075(SIM)T: PAH Surrogates	ES2135296066	Normal
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 15:00	PAH	Anthracene-d10	103	66	128	EP075(SIM)T: PAH Surrogates	ES2135296066	Normal
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	97.3	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296066	Normal
ES2135296	Soil	2021-10-06	TP43_0.5	22/09/2021 15:00	Phenols	2-FBP	112	70	122	EP075(SIM)T: PAH Surrogates	ES2135296066	Normal
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 15:00	Phenols	2,4,6-TBP	77.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296068	Normal
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 15:00	Phenols	Phenol-D6	91.8	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296068	Normal
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 15:00	Phenols	TP-d14	96.7	65	129	EP075(SIM)T: PAH Surrogates	ES2135296068	Normal
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 15:00	PAH	Anthracene-d10	104	66	128	EP075(SIM)T: PAH Surrogates	ES2135296068	Normal
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 15:00	Phenols	2-Chloropheonl-D4	98.9	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296068	Normal
ES2135296	Soil	2021-10-06	TP44_0.1	21/09/2021 15:00	Phenols	2-FBP	113	70	122	EP075(SIM)T: PAH Surrogates	ES2135296068	Normal
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 15:00	Phenols	2,4,6-TBP	83.2	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296072	Normal
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 15:00	Phenols	Phenol-D6	92	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296072	Normal
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 15:00	Phenols	TP-d14	96.5	65	129	EP075(SIM)T: PAH Surrogates	ES2135296072	Normal
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 15:00	PAH	Anthracene-d10	102	66	128	EP075(SIM)T: PAH Surrogates	ES2135296072	Normal
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	100	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296072	Normal
ES2135296	Soil	2021-10-06	TP45_0.5	22/09/2021 15:00	Phenols	2-FBP	113	70	122	EP075(SIM)T: PAH Surrogates	ES2135296072	Normal
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 15:00	Phenols	2,4,6-TBP	79	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296075	Normal
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 15:00	Phenols	Phenol-D6	90.1	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296075	Normal
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 15:00	Phenols	TP-d14	96	65	129	EP075(SIM)T: PAH Surrogates	ES2135296075	Normal
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 15:00	PAH	Anthracene-d10	102	66	128	EP075(SIM)T: PAH Surrogates	ES2135296075	Normal
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	96.5	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296075	Normal
ES2135296	Soil	2021-10-06	TP46_0.5	22/09/2021 15:00	Phenols	2-FBP	109	70	122	EP075(SIM)T: PAH Surrogates	ES2135296075	Normal
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 15:00	Phenols	2,4,6-TBP	82.3	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296077	Normal
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 15:00	Phenols	Phenol-D6	92.5	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296077	Normal
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 15:00	Phenols	TP-d14	101	65	129	EP075(SIM)T: PAH Surrogates	ES2135296077	Normal
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 15:00	PAH	Anthracene-d10	106	66	128	EP075(SIM)T: PAH Surrogates	ES2135296077	Normal
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	98	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296077	Normal
ES2135296	Soil	2021-10-06	TP47_0.1	22/09/2021 15:00	Phenols	2-FBP	114	70	122	EP075(SIM)T: PAH Surrogates	ES2135296077	Normal
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 15:00	Phenols	2,4,6-TBP	80.7	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296080	Normal
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 15:00	Phenols	Phenol-D6	90.3	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296080	Normal
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 15:00	Phenols	TP-d14	98.1	65	129	EP075(SIM)T: PAH Surrogates	ES2135296080	Normal
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 15:00	PAH	Anthracene-d10	102	66	128	EP075(SIM)T: PAH Surrogates	ES2135296080	Normal
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 15:00	Phenols	2-Chloropheonl-D4	97.1	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296080	Normal
ES2135296	Soil	2021-10-06	TP48_0.1	21/09/2021 15:00	Phenols	2-FBP	112	70	122	EP075(SIM)T: PAH Surrogates	ES2135296080	Normal
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 15:00	Phenols	2,4,6-TBP	77.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296083	Normal
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 15:00	Phenols	Phenol-D6	91	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296083	Normal
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 15:00	Phenols	TP-d14	101	65	129	EP075(SIM)T: PAH Surrogates	ES2135296083	Normal
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 15:00	PAH	Anthracene-d10	104	66	128	EP075(SIM)T: PAH Surrogates	ES2135296083	Normal
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	96.2	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135296083	Normal
ES2135296	Soil	2021-10-06	TP49_0.1	22/09/2021 15:00	Phenols	2-FBP	111	70	122	EP075(SIM)T: PAH Surrogates	ES2135296083	Normal
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OPP	DEF	133	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG3-3932253004	LAB_D
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OPP	DEF	103	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OPP	Dibromo-DDE	95	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG3-3932253004	LAB_D
ES2135296	Soil	2021-10-07		21/09/2021 15:00	OPP	Dibromo-DDE	93.1	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-3932253-005	MS
ES2135296	Soil	2021-10-07		22/09/2021 15:00	OPP	DEF	85	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG3-3932253016	LAB_D
ES2135296	Soil	2021-10-07		22/09/2021 15:00	OPP	Dibromo-DDE	99.6	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG3-3932253016	LAB_D
ES2135296	Soil	2021-10-07		02/10/2021 14:26	OPP	DEF	93.1	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG3-3932251001	MB
ES2135296	Soil	2021-10-07		02/10/2021 14:26	OPP	DEF	101	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07		02/10/2021 14:26	OPP	Dibromo-DDE	86.9	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-MRG3-3932251001	MB
ES2135296	Soil	2021-10-07		02/10/2021 14:26	OPP	Dibromo-DDE	92.3	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3932253-002	LCS
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 15:00	OPP	DEF	124	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296056	Normal
ES2135296	Soil	2021-10-07	TP40_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	95.3	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296056	Normal
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 15:00	OPP	DEF	109	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296059	Normal
ES2135296	Soil	2021-10-07	TP41_0.1	21/09/2021 15:00	OPP	Dibromo-DDE	93.1	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296059	Normal
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 15:00	OPP	DEF	105	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296062	Normal
ES2135296	Soil	2021-10-07	TP42_0.1	21/09/2021 15:00	OPP	Dibromo-DDE	76.9	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296062	Normal
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 15:00	OPP	DEF	110	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296065	Normal
ES2135296	Soil	2021-10-07	TP43_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	81.1	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296065	Normal
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 15:00	OPP	DEF	117	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296068	Normal
ES2135296	Soil	2021-10-07	TP44_0.1	21/09/2021 15:00	OPP	Dibromo-DDE	86.8	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296068	Normal
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 15:00	OPP	DEF	137	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296071	Normal
ES2135296	Soil	2021-10-07	TP45_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	99	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296071	Normal
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 15:00	OPP	DEF	123	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296077	Normal
ES2135296	Soil	2021-10-07	TP47_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	84.4	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296077	Normal
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 15:00	OPP	DEF	127	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296080	Normal
ES2135296	Soil	2021-10-07	TP48_0.1	21/09/2021 15:00	OPP	Dibromo-DDE	91.8	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296080	Normal
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 15:00	OPP	DEF	102	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135296083	Normal
ES2135296	Soil	2021-10-07	TP49_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	127	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135296083	Normal

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	2,4,6-TBP	84.1	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932253004	LAB_D
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	2,4,6-TBP	86	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	Phenol-D6	96.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	Phenol-D6	98.5	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932253004	LAB_D
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	TP-d14	97.7	65	129	EP075(SIM)T: PAH Surrogates	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	TP-d14	106	65	129	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932253004	LAB_D
ES2135300	Soil	2021-10-06		21/09/2021 15:00	PAH	Anthracene-d10	114	66	128	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932253004	LAB_D
ES2135300	Soil	2021-10-06		21/09/2021 15:00	PAH	Anthracene-d10	109	66	128	EP075(SIM)T: PAH Surrogates	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	2-Chloropheonl-D4	100	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	2-Chloropheonl-D4	107	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932253004	LAB_D
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	2-FBP	121	70	122	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932253004	LAB_D
ES2135300	Soil	2021-10-06		21/09/2021 15:00	Phenols	2-FBP	118	70	122	EP075(SIM)T: PAH Surrogates	QC-3932251-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2,4,6-TBP	67.9	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG2-3932749016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2,4,6-TBP	90.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932253016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2,4,6-TBP	79.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932749004	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2,4,6-TBP	90.9	40	138	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	Phenol-D6	91.2	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	Phenol-D6	85.2	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932749004	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	Phenol-D6	95.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932253016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	Phenol-D6	78.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG2-3932749016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEXN	1,2-DCE-d4	104	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-004	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEXN	1,2-DCE-d4	106	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEXN	1,2-DCE-d4	104	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	TP-d14	97.4	65	129	EP075(SIM)T: PAH Surrogates	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	TP-d14	95	65	129	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932749004	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	TP-d14	102	65	129	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932253016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	TP-d14	94.5	65	129	EP075(SIM)T: PAH Surrogates	QC-MRG2-3932749016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	PAH	Anthracene-d10	97.4	66	128	EP075(SIM)T: PAH Surrogates	QC-MRG2-3932749016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	PAH	Anthracene-d10	110	66	128	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932253016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	PAH	Anthracene-d10	99.3	66	128	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932749004	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	PAH	Anthracene-d10	101	66	128	EP075(SIM)T: PAH Surrogates	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEXN	Toluene-D8	102	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEXN	Toluene-D8	116	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	BTEXN	Toluene-D8	103	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-004	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2-Chloropheonl-D4	90.6	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2-Chloropheonl-D4	80.8	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG2-3932749016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2-Chloropheonl-D4	86.6	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932749004	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2-Chloropheonl-D4	102	66	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932253016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2-FBP	115	70	122	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932253016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2-FBP	101	70	122	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932749004	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2-FBP	99.4	70	122	EP075(SIM)T: PAH Surrogates	QC-MRG2-3932749016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	Phenols	2-FBP	104	70	122	EP075(SIM)T: PAH Surrogates	QC-3932749-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	VOC	4-Bromofluorobenzene	84.3	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-004	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	VOC	4-Bromofluorobenzene	104	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	VOC	4-Bromofluorobenzene	84.8	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-016	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OPP	DEF	75.2	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG3-3932749004	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OPP	DEF	83	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OPP	Dibromo-DDE	106	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG3-3932749004	LAB_D
ES2135300	Soil	2021-10-06		22/09/2021 15:00	OPP	Dibromo-DDE	92.3	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-3932748-005	MS
ES2135300	Soil	2021-10-06		27/09/2021 15:00	BTEXN	1,2-DCE-d4	98.5	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-016	LAB_D
ES2135300	Soil	2021-10-06		27/09/2021 15:00	BTEXN	Toluene-D8	91.5	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-016	LAB_D
ES2135300	Soil	2021-10-06		27/09/2021 15:00	VOC	4-Bromofluorobenzene	85.6	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-016	LAB_D
ES2135300	Soil	2021-10-06		29/09/2021 17:00	BTEXN	1,2-DCE-d4	98	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-004	LAB_D
ES2135300	Soil	2021-10-06		29/09/2021 17:00	BTEXN	1,2-DCE-d4	104	72.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-005	MS
ES2135300	Soil	2021-10-06		29/09/2021 17:00	BTEXN	Toluene-D8	97	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-005	MS
ES2135300	Soil	2021-10-06		29/09/2021 17:00	BTEXN	Toluene-D8	101	73.9	132	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-004	LAB_D
ES2135300	Soil	2021-10-06		29/09/2021 17:00	VOC	4-Bromofluorobenzene	91.3	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-004	LAB_D
ES2135300	Soil	2021-10-06		29/09/2021 17:00	VOC	4-Bromofluorobenzene	86.9	71.6	130	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-005	MS
ES2135300	Soil	2021-10-06		02/10/2021 7:34	BTEXN	1,2-DCE-d4	105	78.6	135	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-001	MB
ES2135300	Soil	2021-10-06		02/10/2021 7:34	BTEXN	1,2-DCE-d4	101	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-002	LCS
ES2135300	Soil	2021-10-06		02/10/2021 7:34	BTEXN	Toluene-D8	103	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-002	LCS
ES2135300	Soil	2021-10-06		02/10/2021 7:34	BTEXN	Toluene-D8	103	83.5	132	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-001	MB
ES2135300	Soil	2021-10-06		02/10/2021 7:34	VOC	4-Bromofluorobenzene	82.8	82.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-001	MB
ES2135300	Soil	2021-10-06		02/10/2021 7:34	VOC	4-Bromofluorobenzene	93.5	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3935297-002	LCS
ES2135300	Soil	2021-10-06		02/10/2021 14:26	Phenols	2,4,6-TBP	52.7	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932251001	MB
ES2135300	Soil	2021-10-06		02/10/2021 14:26	Phenols	2,4,6-TBP	77.7	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06		02/10/2021 14:26	Phenols	Phenol-D6	92.6	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06		02/10/2021 14:26	Phenols	Phenol-D6	86.5	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932251001	MB
ES2135300	Soil	2021-10-06		02/10/2021 14:26	Phenols	TP-d14	98.1	68	132	EP075(SIM)T: PAH Surrogates	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06		02/10/2021 14:26	Phenols	TP-d14	95.9	68	132	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932251001	MB
ES2135300	Soil	2021-10-06		02/10/2021 14:26	PAH	Anthracene-d10	101	69	125	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932251001	MB
ES2135300	Soil	2021-10-06		02/10/2021 14:26	PAH	Anthracene-d10	103	69	125	EP075(SIM)T: PAH Surrogates	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06		02/10/2021 14:26	Phenols	2-Chloropheonl-D4	98	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06		02/10/2021 14:26	Phenols	2-Chloropheonl-D4	93.4	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932251001	MB
ES2135300	Soil	2021-10-06		02/10/2021 14:26	Phenols	2-FBP	117	75	125	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932251001	MB
ES2135300	Soil	2021-10-06		02/10/2021 14:26	Phenols	2-FBP	111	75	125	EP075(SIM)T: PAH Surrogates	QC-3932251-002	LCS
ES2135300	Soil	2021-10-06		05/10/2021 8:17	BTEXN	1,2-DCE-d4	103	78.6	135	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-001	MB
ES2135300	Soil	2021-10-06		05/10/2021 8:17	BTEXN	1,2-DCE-d4	97.4	78.6	126	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06		05/10/2021 8:17	BTEXN	Toluene-D8	97.9	83.5	130	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06		05/10/2021 8:17	BTEXN	Toluene-D8	109	83.5	132	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-001	MB
ES2135300	Soil	2021-10-06		05/10/2021 8:17	VOC	4-Bromofluorobenzene	103	82.8	133	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-001	MB
ES2135300	Soil	2021-10-06		05/10/2021 8:17	VOC	4-Bromofluorobenzene	96.3	82.8	128	EP080S: TPH(V)/BTEX Surrogates	QC-3937205-002	LCS
ES2135300	Soil	2021-10-06		05/10/2021 15:22	Phenols	2,4,6-TBP	64.4	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932748001	MB
ES2135300	Soil	2021-10-06		05/10/2021 15:22	Phenols	2,4,6-TBP	83.9	46	132	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06		05/10/2021 15:22	Phenols	Phenol-D6	90.6	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932749-002	LCS

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135300	Soil	2021-10-06		05/10/2021 15:22	Phenols	Phenol-D6	91.3	70	124	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932748001	MB
ES2135300	Soil	2021-10-06		05/10/2021 15:22	Phenols	TP-d14	97.4	68	132	EP075(SIM)T: PAH Surrogates	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06		05/10/2021 15:22	Phenols	TP-d14	102	68	132	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932748001	MB
ES2135300	Soil	2021-10-06		05/10/2021 15:22	PAH	Anthracene-d10	106	69	125	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932748001	MB
ES2135300	Soil	2021-10-06		05/10/2021 15:22	PAH	Anthracene-d10	101	69	125	EP075(SIM)T: PAH Surrogates	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06		05/10/2021 15:22	Phenols	2-Chloropheonl-D4	88.1	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06		05/10/2021 15:22	Phenols	2-Chloropheonl-D4	90.8	72	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932748001	MB
ES2135300	Soil	2021-10-06		05/10/2021 15:22	Phenols	2-FBP	106	75	125	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932748001	MB
ES2135300	Soil	2021-10-06		05/10/2021 15:22	Phenols	2-FBP	101	75	125	EP075(SIM)T: PAH Surrogates	QC-3932749-002	LCS
ES2135300	Soil	2021-10-06		05/10/2021 15:22	OPP	DEF	89.5	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG3-3932748001	MB
ES2135300	Soil	2021-10-06		05/10/2021 15:22	OPP	DEF	82.3	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06		05/10/2021 15:22	OPP	Dibromo-DDE	112	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-MRG3-3932748001	MB
ES2135300	Soil	2021-10-06		05/10/2021 15:22	OPP	Dibromo-DDE	98.4	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3932748-002	LCS
ES2135300	Soil	2021-10-06	QA01	22/09/2021 15:00	Phenols	2,4,6-TBP	65.2	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300070	Field_D
ES2135300	Soil	2021-10-06	QA01	22/09/2021 15:00	Phenols	Phenol-D6	80.4	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300070	Field_D
ES2135300	Soil	2021-10-06	QA01	22/09/2021 15:00	BTEXN	1,2-DCE-d4	112	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300070	Field_D
ES2135300	Soil	2021-10-06	QA01	22/09/2021 15:00	Phenols	TP-d14	95.3	65	129	EP075(SIM)T: PAH Surrogates	ES2135300070	Field_D
ES2135300	Soil	2021-10-06	QA01	22/09/2021 15:00	PAH	Anthracene-d10	98	66	128	EP075(SIM)T: PAH Surrogates	ES2135300070	Field_D
ES2135300	Soil	2021-10-06	QA01	22/09/2021 15:00	BTEXN	Toluene-D8	114	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300070	Field_D
ES2135300	Soil	2021-10-06	QA01	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	82.2	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300070	Field_D
ES2135300	Soil	2021-10-06	QA01	22/09/2021 15:00	Phenols	2-FBP	101	70	122	EP075(SIM)T: PAH Surrogates	ES2135300070	Field_D
ES2135300	Soil	2021-10-06	QA01	22/09/2021 15:00	VOC	4-Bromofluorobenzene	93.9	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300070	Field_D
ES2135300	Soil	2021-10-06	QA01	22/09/2021 15:00	OPP	DEF	66.6	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135300070	Field_D
ES2135300	Soil	2021-10-06	QA01	22/09/2021 15:00	OPP	Dibromo-DDE	85.4	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135300070	Field_D
ES2135300	Soil	2021-10-06	QA02	22/09/2021 15:00	Phenols	2,4,6-TBP	70.2	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300071	Field_D
ES2135300	Soil	2021-10-06	QA02	22/09/2021 15:00	Phenols	Phenol-D6	84.2	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300071	Field_D
ES2135300	Soil	2021-10-06	QA02	22/09/2021 15:00	BTEXN	1,2-DCE-d4	82.1	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300071	Field_D
ES2135300	Soil	2021-10-06	QA02	22/09/2021 15:00	Phenols	TP-d14	96.4	65	129	EP075(SIM)T: PAH Surrogates	ES2135300071	Field_D
ES2135300	Soil	2021-10-06	QA02	22/09/2021 15:00	PAH	Anthracene-d10	97.9	66	128	EP075(SIM)T: PAH Surrogates	ES2135300071	Field_D
ES2135300	Soil	2021-10-06	QA02	22/09/2021 15:00	BTEXN	Toluene-D8	79.8	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300071	Field_D
ES2135300	Soil	2021-10-06	QA02	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	85.5	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300071	Field_D
ES2135300	Soil	2021-10-06	QA02	22/09/2021 15:00	Phenols	2-FBP	102	70	122	EP075(SIM)T: PAH Surrogates	ES2135300071	Field_D
ES2135300	Soil	2021-10-06	QA02	22/09/2021 15:00	VOC	4-Bromofluorobenzene	81.7	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300071	Field_D
ES2135300	Soil	2021-10-06	QA02	22/09/2021 15:00	OPP	DEF	77.4	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135300071	Field_D
ES2135300	Soil	2021-10-06	QA02	22/09/2021 15:00	OPP	Dibromo-DDE	91.7	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135300071	Field_D
ES2135300	Soil	2021-10-06	QA03	22/09/2021 15:00	Phenols	2,4,6-TBP	71.3	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300072	Field_D
ES2135300	Soil	2021-10-06	QA03	22/09/2021 15:00	Phenols	Phenol-D6	83.2	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300072	Field_D
ES2135300	Soil	2021-10-06	QA03	22/09/2021 15:00	BTEXN	1,2-DCE-d4	83	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300072	Field_D
ES2135300	Soil	2021-10-06	QA03	22/09/2021 15:00	Phenols	TP-d14	97.2	65	129	EP075(SIM)T: PAH Surrogates	ES2135300072	Field_D
ES2135300	Soil	2021-10-06	QA03	22/09/2021 15:00	PAH	Anthracene-d10	99.9	66	128	EP075(SIM)T: PAH Surrogates	ES2135300072	Field_D
ES2135300	Soil	2021-10-06	QA03	22/09/2021 15:00	BTEXN	Toluene-D8	88.5	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300072	Field_D
ES2135300	Soil	2021-10-06	QA03	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	84.6	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300072	Field_D
ES2135300	Soil	2021-10-06	QA03	22/09/2021 15:00	Phenols	2-FBP	102	70	122	EP075(SIM)T: PAH Surrogates	ES2135300072	Field_D
ES2135300	Soil	2021-10-06	QA03	22/09/2021 15:00	VOC	4-Bromofluorobenzene	81.4	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300072	Field_D
ES2135300	Soil	2021-10-06	QA03	22/09/2021 15:00	OPP	DEF	91.3	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135300072	Field_D
ES2135300	Soil	2021-10-06	QA03	22/09/2021 15:00	OPP	Dibromo-DDE	112	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135300072	Field_D
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 15:00	Phenols	2,4,6-TBP	83.9	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300001	Normal
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 15:00	Phenols	Phenol-D6	92	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300001	Normal
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 15:00	BTEXN	1,2-DCE-d4	100	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300001	Normal
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 15:00	Phenols	TP-d14	97.7	65	129	EP075(SIM)T: PAH Surrogates	ES2135300001	Normal
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 15:00	PAH	Anthracene-d10	106	66	128	EP075(SIM)T: PAH Surrogates	ES2135300001	Normal
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 15:00	BTEXN	Toluene-D8	97.5	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300001	Normal
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	98.5	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300001	Normal
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 15:00	Phenols	2-FBP	111	70	122	EP075(SIM)T: PAH Surrogates	ES2135300001	Normal
ES2135300	Soil	2021-10-06	TP50_0.1	22/09/2021 15:00	VOC	4-Bromofluorobenzene	79.3	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300001	Normal
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 15:00	Phenols	2,4,6-TBP	84.4	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300004	Normal
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 15:00	Phenols	Phenol-D6	90.4	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300004	Normal
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 15:00	BTEXN	1,2-DCE-d4	102	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300004	Normal
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 15:00	Phenols	TP-d14	97	65	129	EP075(SIM)T: PAH Surrogates	ES2135300004	Normal
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 15:00	PAH	Anthracene-d10	103	66	128	EP075(SIM)T: PAH Surrogates	ES2135300004	Normal
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 15:00	BTEXN	Toluene-D8	97.2	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300004	Normal
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	97.4	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300004	Normal
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 15:00	Phenols	2-FBP	108	70	122	EP075(SIM)T: PAH Surrogates	ES2135300004	Normal
ES2135300	Soil	2021-10-06	TP51_0.1	22/09/2021 15:00	VOC	4-Bromofluorobenzene	82.8	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300004	Normal
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 15:00	Phenols	2,4,6-TBP	78.4	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300008	Normal
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 15:00	Phenols	Phenol-D6	92.4	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300008	Normal
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 15:00	BTEXN	1,2-DCE-d4	105	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300008	Normal
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 15:00	Phenols	TP-d14	96.6	65	129	EP075(SIM)T: PAH Surrogates	ES2135300008	Normal
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 15:00	PAH	Anthracene-d10	104	66	128	EP075(SIM)T: PAH Surrogates	ES2135300008	Normal
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 15:00	BTEXN	Toluene-D8	100	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300008	Normal
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	98	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300008	Normal
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 15:00	Phenols	2-FBP	111	70	122	EP075(SIM)T: PAH Surrogates	ES2135300008	Normal
ES2135300	Soil	2021-10-06	TP52_0.1	22/09/2021 15:00	VOC	4-Bromofluorobenzene	81.7	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300008	Normal
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 15:00	Phenols	2,4,6-TBP	88.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300012	Normal
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 15:00	Phenols	Phenol-D6	93.3	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300012	Normal
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 15:00	BTEXN	1,2-DCE-d4	120	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300012	Normal
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 15:00	Phenols	TP-d14	99.7	65	129	EP075(SIM)T: PAH Surrogates	ES2135300012	Normal
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 15:00	PAH	Anthracene-d10	104	66	128	EP075(SIM)T: PAH Surrogates	ES2135300012	Normal
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 15:00	BTEXN	Toluene-D8	116	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300012	Normal
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	99.4	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300012	Normal
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 15:00	Phenols	2-FBP	112	70	122	EP075(SIM)T: PAH Surrogates	ES2135300012	Normal
ES2135300	Soil	2021-10-06	TP53_0.1	22/09/2021 15:00	VOC	4-Bromofluorobenzene	92.4	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300012	Normal
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 15:00	Phenols	2,4,6-TBP	83.3	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300015	Normal
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 15:00	Phenols	Phenol-D6	94	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300015	Normal
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 15:00	BTEXN	1,2-DCE-d4	104	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300015	Normal

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 15:00	Phenols	TP-d14	100	65	129	EP075(SIM)T: PAH Surrogates	ES2135300015	Normal
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 15:00	PAH	Anthracene-d10	104	66	128	EP075(SIM)T: PAH Surrogates	ES2135300015	Normal
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 15:00	BTEXN	Toluene-D8	98.8	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300015	Normal
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	100	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300015	Normal
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 15:00	Phenols	2-FBP	113	70	122	EP075(SIM)T: PAH Surrogates	ES2135300015	Normal
ES2135300	Soil	2021-10-06	TP54_0.1	22/09/2021 15:00	VOC	4-Bromofluorobenzene	78.1	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300015	Normal
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 15:00	Phenols	2,4,6-TBP	80.2	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300020	Normal
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 15:00	Phenols	Phenol-D6	90.4	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300020	Normal
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 15:00	BTEXN	1,2-DCE-d4	112	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300020	Normal
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 15:00	Phenols	TP-d14	94.6	65	129	EP075(SIM)T: PAH Surrogates	ES2135300020	Normal
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 15:00	PAH	Anthracene-d10	99.5	66	128	EP075(SIM)T: PAH Surrogates	ES2135300020	Normal
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 15:00	BTEXN	Toluene-D8	108	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300020	Normal
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	97.4	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300020	Normal
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 15:00	Phenols	2-FBP	107	70	122	EP075(SIM)T: PAH Surrogates	ES2135300020	Normal
ES2135300	Soil	2021-10-06	TP55_0.5	22/09/2021 15:00	VOC	4-Bromofluorobenzene	83.9	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300020	Normal
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 15:00	OPP	DEF	80.6	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135300022	Normal
ES2135300	Soil	2021-10-06	TP56_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	112	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135300022	Normal
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 15:00	Phenols	2,4,6-TBP	81.6	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300023	Normal
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 15:00	Phenols	Phenol-D6	83.7	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300023	Normal
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 15:00	BTEXN	1,2-DCE-d4	101	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300023	Normal
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 15:00	Phenols	TP-d14	97	65	129	EP075(SIM)T: PAH Surrogates	ES2135300023	Normal
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 15:00	PAH	Anthracene-d10	99.9	66	128	EP075(SIM)T: PAH Surrogates	ES2135300023	Normal
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 15:00	BTEXN	Toluene-D8	95.3	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300023	Normal
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	85.6	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300023	Normal
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 15:00	Phenols	2-FBP	100	70	122	EP075(SIM)T: PAH Surrogates	ES2135300023	Normal
ES2135300	Soil	2021-10-06	TP56_0.5	22/09/2021 15:00	VOC	4-Bromofluorobenzene	72	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300023	Normal
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 15:00	Phenols	2,4,6-TBP	78.1	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300026	Normal
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 15:00	Phenols	Phenol-D6	86.2	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300026	Normal
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 15:00	BTEXN	1,2-DCE-d4	112	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300026	Normal
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 15:00	Phenols	TP-d14	98.3	65	129	EP075(SIM)T: PAH Surrogates	ES2135300026	Normal
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 15:00	PAH	Anthracene-d10	100	66	128	EP075(SIM)T: PAH Surrogates	ES2135300026	Normal
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 15:00	BTEXN	Toluene-D8	102	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300026	Normal
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	87.5	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300026	Normal
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 15:00	Phenols	2-FBP	102	70	122	EP075(SIM)T: PAH Surrogates	ES2135300026	Normal
ES2135300	Soil	2021-10-06	TP57_0.5	22/09/2021 15:00	VOC	4-Bromofluorobenzene	80.2	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300026	Normal
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 15:00	OPP	DEF	90.1	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135300027	Normal
ES2135300	Soil	2021-10-06	TP57_1.0	22/09/2021 15:00	OPP	Dibromo-DDE	111	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135300027	Normal
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 15:00	Phenols	2,4,6-TBP	79.1	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300030	Normal
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 15:00	Phenols	Phenol-D6	83.7	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300030	Normal
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 15:00	BTEXN	1,2-DCE-d4	105	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300030	Normal
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 15:00	Phenols	TP-d14	98.1	65	129	EP075(SIM)T: PAH Surrogates	ES2135300030	Normal
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 15:00	PAH	Anthracene-d10	100	66	128	EP075(SIM)T: PAH Surrogates	ES2135300030	Normal
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 15:00	BTEXN	Toluene-D8	98.4	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300030	Normal
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	86.5	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300030	Normal
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 15:00	Phenols	2-FBP	102	70	122	EP075(SIM)T: PAH Surrogates	ES2135300030	Normal
ES2135300	Soil	2021-10-06	TP58_0.5	22/09/2021 15:00	VOC	4-Bromofluorobenzene	75.3	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300030	Normal
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 15:00	Phenols	2,4,6-TBP	69	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300033	Normal
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 15:00	Phenols	Phenol-D6	82.9	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300033	Normal
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 15:00	BTEXN	1,2-DCE-d4	125	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300033	Normal
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 15:00	Phenols	TP-d14	95.3	65	129	EP075(SIM)T: PAH Surrogates	ES2135300033	Normal
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 15:00	PAH	Anthracene-d10	96.2	66	128	EP075(SIM)T: PAH Surrogates	ES2135300033	Normal
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 15:00	BTEXN	Toluene-D8	124	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300033	Normal
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	83.9	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300033	Normal
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 15:00	Phenols	2-FBP	99.8	70	122	EP075(SIM)T: PAH Surrogates	ES2135300033	Normal
ES2135300	Soil	2021-10-06	TP59_0.1	22/09/2021 15:00	VOC	4-Bromofluorobenzene	91.4	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300033	Normal
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 15:00	Phenols	2,4,6-TBP	75.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300038	Normal
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 15:00	Phenols	Phenol-D6	86.5	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300038	Normal
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 15:00	BTEXN	1,2-DCE-d4	97.1	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300038	Normal
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 15:00	Phenols	TP-d14	99.7	65	129	EP075(SIM)T: PAH Surrogates	ES2135300038	Normal
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 15:00	PAH	Anthracene-d10	102	66	128	EP075(SIM)T: PAH Surrogates	ES2135300038	Normal
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 15:00	BTEXN	Toluene-D8	108	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300038	Normal
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	87.5	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300038	Normal
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 15:00	Phenols	2-FBP	103	70	122	EP075(SIM)T: PAH Surrogates	ES2135300038	Normal
ES2135300	Soil	2021-10-06	TP60_0.5	22/09/2021 15:00	VOC	4-Bromofluorobenzene	98	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300038	Normal
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 15:00	Phenols	2,4,6-TBP	75.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300042	Normal
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 15:00	Phenols	Phenol-D6	86.5	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300042	Normal
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 15:00	BTEXN	1,2-DCE-d4	98.3	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300042	Normal
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 15:00	Phenols	TP-d14	98.7	65	129	EP075(SIM)T: PAH Surrogates	ES2135300042	Normal
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 15:00	PAH	Anthracene-d10	100	66	128	EP075(SIM)T: PAH Surrogates	ES2135300042	Normal
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 15:00	BTEXN	Toluene-D8	91.9	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300042	Normal
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	87.5	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300042	Normal
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 15:00	Phenols	2-FBP	104	70	122	EP075(SIM)T: PAH Surrogates	ES2135300042	Normal
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 15:00	VOC	4-Bromofluorobenzene	76.7	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300042	Normal
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 15:00	OPP	DEF	82.7	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135300042	Normal
ES2135300	Soil	2021-10-06	TP61_0.5	22/09/2021 15:00	OPP	Dibromo-DDE	116	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135300042	Normal
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 15:00	Phenols	2,4,6-TBP	61.7	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300045	Normal
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 15:00	Phenols	Phenol-D6	81	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300045	Normal
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 15:00	BTEXN	1,2-DCE-d4	99.1	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300045	Normal
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 15:00	Phenols	TP-d14	96.4	65	129	EP075(SIM)T: PAH Surrogates	ES2135300045	Normal
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 15:00	PAH	Anthracene-d10	97.1	66	128	EP075(SIM)T: PAH Surrogates	ES2135300045	Normal
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 15:00	BTEXN	Toluene-D8	99.8	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300045	Normal
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	82.2	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300045	Normal
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 15:00	Phenols	2-FBP	102	70	122	EP075(SIM)T: PAH Surrogates	ES2135300045	Normal
ES2135300	Soil	2021-10-06	TP62_0.1	22/09/2021 15:00	VOC	4-Bromofluorobenzene	82.3	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300045	Normal
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 15:00	Phenols	2,4,6-TBP	73	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300049	Normal

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 15:00	Phenols	Phenol-D6	84.1	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300049	Normal
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 15:00	BTEXN	1,2-DCE-d4	81.8	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300049	Normal
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 15:00	Phenols	TP-d14	97.1	65	129	EP075(SIM)T: PAH Surrogates	ES2135300049	Normal
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 15:00	PAH	Anthracene-d10	98.7	66	128	EP075(SIM)T: PAH Surrogates	ES2135300049	Normal
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 15:00	BTEXN	Toluene-D8	86.5	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300049	Normal
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	85.4	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300049	Normal
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 15:00	Phenols	2-FBP	101	70	122	EP075(SIM)T: PAH Surrogates	ES2135300049	Normal
ES2135300	Soil	2021-10-06	TP63_0.5	22/09/2021 15:00	VOC	4-Bromofluorobenzene	78.4	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300049	Normal
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 15:00	Phenols	2,4,6-TBP	75.8	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300052	Normal
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 15:00	Phenols	Phenol-D6	84.3	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300052	Normal
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 15:00	BTEXN	1,2-DCE-d4	118	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300052	Normal
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 15:00	Phenols	TP-d14	97.4	65	129	EP075(SIM)T: PAH Surrogates	ES2135300052	Normal
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 15:00	PAH	Anthracene-d10	100	66	128	EP075(SIM)T: PAH Surrogates	ES2135300052	Normal
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 15:00	BTEXN	Toluene-D8	117	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300052	Normal
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	86	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300052	Normal
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 15:00	Phenols	2-FBP	102	70	122	EP075(SIM)T: PAH Surrogates	ES2135300052	Normal
ES2135300	Soil	2021-10-06	TP64_0.1	22/09/2021 15:00	VOC	4-Bromofluorobenzene	97	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300052	Normal
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 15:00	Phenols	2,4,6-TBP	76.3	40	138	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300056	Normal
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 15:00	Phenols	Phenol-D6	85	63	123	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300056	Normal
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 15:00	BTEXN	1,2-DCE-d4	104	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300056	Normal
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 15:00	Phenols	TP-d14	97.6	65	129	EP075(SIM)T: PAH Surrogates	ES2135300056	Normal
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 15:00	PAH	Anthracene-d10	101	66	128	EP075(SIM)T: PAH Surrogates	ES2135300056	Normal
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 15:00	BTEXN	Toluene-D8	107	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300056	Normal
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	87.1	66	122	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300056	Normal
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 15:00	Phenols	2-FBP	103	70	122	EP075(SIM)T: PAH Surrogates	ES2135300056	Normal
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 15:00	VOC	4-Bromofluorobenzene	90.5	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300056	Normal
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 15:00	OPP	DEF	89.8	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135300056	Normal
ES2135300	Soil	2021-10-06	TP65_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	115	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135300056	Normal
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 15:00	BTEXN	1,2-DCE-d4	107	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300066	Trip_B
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 15:00	BTEXN	Toluene-D8	112	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300066	Trip_B
ES2135300	Soil	2021-10-06	Trip Blank 1	15/09/2021 15:00	VOC	4-Bromofluorobenzene	93	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300066	Trip_B
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 15:00	BTEXN	1,2-DCE-d4	102	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300067	Trip_B
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 15:00	BTEXN	Toluene-D8	103	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300067	Trip_B
ES2135300	Soil	2021-10-06	Trip Blank 2	15/09/2021 15:00	VOC	4-Bromofluorobenzene	85	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300067	Trip_B
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 15:00	BTEXN	1,2-DCE-d4	114	72.8	133	EP080S: TPH(V)/BTEX Surrogates	ES2135300068	Trip_B
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 15:00	BTEXN	Toluene-D8	113	73.9	132	EP080S: TPH(V)/BTEX Surrogates	ES2135300068	Trip_B
ES2135300	Soil	2021-10-06	Trip Blank 3	15/09/2021 15:00	VOC	4-Bromofluorobenzene	93.8	71.6	130	EP080S: TPH(V)/BTEX Surrogates	ES2135300068	Trip_B
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OPP	DEF	133	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG3-3932253004	LAB_D
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OPP	DEF	103	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OPP	Dibromo-DDE	95	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG3-3932253004	LAB_D
ES2135300	Soil	2021-10-07		21/09/2021 15:00	OPP	Dibromo-DDE	93.1	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-3932253-005	MS
ES2135300	Soil	2021-10-07		22/09/2021 15:00	OPP	DEF	85	35	143	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG3-3932253016	LAB_D
ES2135300	Soil	2021-10-07		22/09/2021 15:00	OPP	Dibromo-DDE	99.6	49	147	EP068S: Organochlorine Pesticide Surrogate	QC-MRG3-3932253016	LAB_D
ES2135300	Soil	2021-10-07		02/10/2021 14:26	OPP	DEF	93.1	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG3-3932251001	MB
ES2135300	Soil	2021-10-07		02/10/2021 14:26	OPP	DEF	101	64	126	EP068T: Organophosphorus Pesticide Surrogate	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07		02/10/2021 14:26	OPP	Dibromo-DDE	86.9	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-MRG3-3932251001	MB
ES2135300	Soil	2021-10-07		02/10/2021 14:26	OPP	Dibromo-DDE	92.3	62	128	EP068S: Organochlorine Pesticide Surrogate	QC-3932253-002	LCS
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 15:00	OPP	DEF	80	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135300001	Normal
ES2135300	Soil	2021-10-07	TP50_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	102	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135300001	Normal
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 15:00	OPP	DEF	85.1	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135300004	Normal
ES2135300	Soil	2021-10-07	TP51_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	114	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135300004	Normal
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 15:00	OPP	DEF	77.2	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135300008	Normal
ES2135300	Soil	2021-10-07	TP52_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	90	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135300008	Normal
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 15:00	OPP	DEF	83.6	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135300012	Normal
ES2135300	Soil	2021-10-07	TP53_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	109	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135300012	Normal
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 15:00	OPP	DEF	70.4	35	143	EP068T: Organophosphorus Pesticide Surrogate	ES2135300015	Normal
ES2135300	Soil	2021-10-07	TP54_0.1	22/09/2021 15:00	OPP	Dibromo-DDE	86.8	49	147	EP068S: Organochlorine Pesticide Surrogate	ES2135300015	Normal
ES2135300	Water	2021-10-01		01/10/2021 12:43	Phenols	2,4,6-TBP	38.1	22.1	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932138001	MB
ES2135300	Water	2021-10-01		01/10/2021 12:43	Phenols	2,4,6-TBP	38.9	22.1	122	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932139-002	LCS
ES2135300	Water	2021-10-01		01/10/2021 12:43	Phenols	Phenol-D6	24.2	10.7	57	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932139-002	LCS
ES2135300	Water	2021-10-01		01/10/2021 12:43	Phenols	Phenol-D6	19.7	10	65.7	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932138001	MB
ES2135300	Water	2021-10-01		01/10/2021 12:43	Phenols	TP-d14	94	40	116	EP075(SIM)T: PAH Surrogates	QC-3932139-002	LCS
ES2135300	Water	2021-10-01		01/10/2021 12:43	Phenols	TP-d14	83	40	116	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932138001	MB
ES2135300	Water	2021-10-01		01/10/2021 12:43	PAH	Anthracene-d10	69.4	37	113	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932138001	MB
ES2135300	Water	2021-10-01		01/10/2021 12:43	PAH	Anthracene-d10	92.5	37	113	EP075(SIM)T: PAH Surrogates	QC-3932139-002	LCS
ES2135300	Water	2021-10-01		01/10/2021 12:43	Phenols	2-Chloropheonl-D4	63.2	34	94	EP075(SIM)S: Phenolic Compound Surrogates	QC-3932139-002	LCS
ES2135300	Water	2021-10-01		01/10/2021 12:43	Phenols	2-Chloropheonl-D4	43.6	30.3	116	EP075(SIM)S: Phenolic Compound Surrogates	QC-MRG3-3932138001	MB
ES2135300	Water	2021-10-01		01/10/2021 12:43	Phenols	2-FBP	52.7	26.6	107	EP075(SIM)T: PAH Surrogates	QC-MRG3-3932138001	MB
ES2135300	Water	2021-10-01		01/10/2021 12:43	Phenols	2-FBP	53.1	26.6	107	EP075(SIM)T: PAH Surrogates	QC-3932139-002	LCS
ES2135300	Water	2021-10-01		01/10/2021 12:43	OPP	DEF	84.4	57	123	EP068T: Organophosphorus Pesticide Surrogate	QC-MRG3-3932138001	MB
ES2135300	Water	2021-10-01		01/10/2021 12:43	OPP	DEF	91.8	57	123	EP068T: Organophosphorus Pesticide Surrogate	QC-3932140-002	LCS
ES2135300	Water	2021-10-01		01/10/2021 12:43	OPP	Dibromo-DDE	79	50	120	EP068S: Organochlorine Pesticide Surrogate	QC-MRG3-3932138001	MB
ES2135300	Water	2021-10-01		01/10/2021 12:43	OPP	Dibromo-DDE	85.5	50	120	EP068S: Organochlorine Pesticide Surrogate	QC-3932140-002	LCS
ES2135300	Water	2021-10-01	RB1	22/09/2021 15:00	Phenols	2,4,6-TBP	41.4	17	125	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300060	Rinsate
ES2135300	Water	2021-10-01	RB1	22/09/2021 15:00	Phenols	Phenol-D6	22	10	44	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300060	Rinsate
ES2135300	Water	2021-10-01	RB1	22/09/2021 15:00	Phenols	TP-d14	94.3	32	112	EP075(SIM)T: PAH Surrogates	ES2135300060	Rinsate
ES2135300	Water	2021-10-01	RB1	22/09/2021 15:00	PAH	Anthracene-d10	77.8	27.4	113	EP075(SIM)T: PAH Surrogates	ES2135300060	Rinsate
ES2135300	Water	2021-10-01	RB1	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	50.2	14	94	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300060	Rinsate
ES2135300	Water	2021-10-01	RB1	22/09/2021 15:00	Phenols	2-FBP	63.5	20	104	EP075(SIM)T: PAH Surrogates	ES2135300060	Rinsate
ES2135300	Water	2021-10-01	RB1	22/09/2021 15:00	OPP	DEF	95	66.5	111	EP068T: Organophosphorus Pesticide Surrogate	ES2135300060	Rinsate
ES2135300	Water	2021-10-01	RB1	22/09/2021 15:00	OPP	Dibromo-DDE	100	66.5	111	EP068S: Organochlorine Pesticide Surrogate	ES2135300060	Rinsate
ES2135300	Water	2021-10-01	RB2	22/09/2021 15:00	Phenols	2,4,6-TBP	44.8	17	125	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300061	Rinsate
ES2135300	Water	2021-10-01	RB2	22/09/2021 15:00	Phenols	Phenol-D6	22.4	10	44	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300061	Rinsate
ES2135300	Water	2021-10-01	RB2	22/09/2021 15:00	Phenols	TP-d14	95.4	32	112	EP075(SIM)T: PAH Surrogates	ES2135300061	Rinsate
ES2135300	Water	2021-10-01	RB2	22/09/2021 15:00	PAH	Anthracene-d10	84.2	27.4	113	EP075(SIM)T: PAH Surrogates	ES2135300061	Rinsate

Surrogates

Lab Report Number	Matrix Type	Analysis Batch	Field ID	Sampled Date/Time	Chem Group	Chem Name	Result	LCL	UCL	Method Name	Lab Sample ID	Sample Type
ES2135300	Water	2021-10-01	RB2	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	52.8	14	94	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300061	Rinsate
ES2135300	Water	2021-10-01	RB2	22/09/2021 15:00	Phenols	2-FBP	68.2	20	104	EP075(SIM)T: PAH Surrogates	ES2135300061	Rinsate
ES2135300	Water	2021-10-01	RB2	22/09/2021 15:00	OPP	DEF	102	66.5	111	EP068T: Organophosphorus Pesticide Surrogate	ES2135300061	Rinsate
ES2135300	Water	2021-10-01	RB2	22/09/2021 15:00	OPP	Dibromo-DDE	101	66.5	111	EP068S: Organochlorine Pesticide Surrogate	ES2135300061	Rinsate
ES2135300	Water	2021-10-01	RB3	22/09/2021 15:00	Phenols	2,4,6-TBP	40.3	17	125	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300062	Rinsate
ES2135300	Water	2021-10-01	RB3	22/09/2021 15:00	Phenols	Phenol-D6	27.5	10	44	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300062	Rinsate
ES2135300	Water	2021-10-01	RB3	22/09/2021 15:00	Phenols	TP-d14	93.1	32	112	EP075(SIM)T: PAH Surrogates	ES2135300062	Rinsate
ES2135300	Water	2021-10-01	RB3	22/09/2021 15:00	PAH	Anthracene-d10	84.9	27.4	113	EP075(SIM)T: PAH Surrogates	ES2135300062	Rinsate
ES2135300	Water	2021-10-01	RB3	22/09/2021 15:00	Phenols	2-Chloropheonl-D4	56.3	14	94	EP075(SIM)S: Phenolic Compound Surrogates	ES2135300062	Rinsate
ES2135300	Water	2021-10-01	RB3	22/09/2021 15:00	Phenols	2-FBP	73.8	20	104	EP075(SIM)T: PAH Surrogates	ES2135300062	Rinsate
ES2135300	Water	2021-10-01	RB3	22/09/2021 15:00	OPP	DEF	94.7	66.5	111	EP068T: Organophosphorus Pesticide Surrogate	ES2135300062	Rinsate
ES2135300	Water	2021-10-01	RB3	22/09/2021 15:00	OPP	Dibromo-DDE	98.2	66.5	111	EP068S: Organochlorine Pesticide Surrogate	ES2135300062	Rinsate
ES2135300	Water	2021-10-06		27/09/2021 18:25	BTEXN	1,2-DCE-d4	108	71	137	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-016	LAB_D
ES2135300	Water	2021-10-06		27/09/2021 18:25	BTEXN	Toluene-D8	106	79	131	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-016	LAB_D
ES2135300	Water	2021-10-06		27/09/2021 18:25	VOC	4-Bromofluorobenzene	106	70	128	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-016	LAB_D
ES2135300	Water	2021-10-06		29/09/2021 13:59	BTEXN	1,2-DCE-d4	111	71	137	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-004	LAB_D
ES2135300	Water	2021-10-06		29/09/2021 13:59	BTEXN	1,2-DCE-d4	102	75.1	137	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-005	MS
ES2135300	Water	2021-10-06		29/09/2021 13:59	BTEXN	Toluene-D8	91.2	76.5	131	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-005	MS
ES2135300	Water	2021-10-06		29/09/2021 13:59	BTEXN	Toluene-D8	98.8	79	131	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-004	LAB_D
ES2135300	Water	2021-10-06		29/09/2021 13:59	VOC	4-Bromofluorobenzene	99.8	70	128	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-004	LAB_D
ES2135300	Water	2021-10-06		29/09/2021 13:59	VOC	4-Bromofluorobenzene	92.4	77	128	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-005	MS
ES2135300	Water	2021-10-06		06/10/2021 21:11	BTEXN	1,2-DCE-d4	102	68	130	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-001	MB
ES2135300	Water	2021-10-06		06/10/2021 21:11	BTEXN	1,2-DCE-d4	99.9	68	130	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-002	LCS
ES2135300	Water	2021-10-06		06/10/2021 21:11	BTEXN	Toluene-D8	93.3	67	127	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-002	LCS
ES2135300	Water	2021-10-06		06/10/2021 21:11	BTEXN	Toluene-D8	94.1	67	127	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-001	MB
ES2135300	Water	2021-10-06		06/10/2021 21:11	VOC	4-Bromofluorobenzene	93.9	68	126	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-001	MB
ES2135300	Water	2021-10-06		06/10/2021 21:11	VOC	4-Bromofluorobenzene	95.3	68	126	EP080S: TPH(V)/BTEX Surrogates	QC-3934961-002	LCS
ES2135300	Water	2021-10-06	RB1	22/09/2021 15:00	BTEXN	1,2-DCE-d4	121	71	137	EP080S: TPH(V)/BTEX Surrogates	ES2135300060	Rinsate
ES2135300	Water	2021-10-06	RB1	22/09/2021 15:00	BTEXN	Toluene-D8	110	79	131	EP080S: TPH(V)/BTEX Surrogates	ES2135300060	Rinsate
ES2135300	Water	2021-10-06	RB1	22/09/2021 15:00	VOC	4-Bromofluorobenzene	112	70	128	EP080S: TPH(V)/BTEX Surrogates	ES2135300060	Rinsate
ES2135300	Water	2021-10-06	RB2	22/09/2021 15:00	BTEXN	1,2-DCE-d4	106	71	137	EP080S: TPH(V)/BTEX Surrogates	ES2135300061	Rinsate
ES2135300	Water	2021-10-06	RB2	22/09/2021 15:00	BTEXN	Toluene-D8	98.7	79	131	EP080S: TPH(V)/BTEX Surrogates	ES2135300061	Rinsate
ES2135300	Water	2021-10-06	RB2	22/09/2021 15:00	VOC	4-Bromofluorobenzene	98.2	70	128	EP080S: TPH(V)/BTEX Surrogates	ES2135300061	Rinsate
ES2135300	Water	2021-10-06	RB3	22/09/2021 15:00	BTEXN	1,2-DCE-d4	111	71	137	EP080S: TPH(V)/BTEX Surrogates	ES2135300062	Rinsate
ES2135300	Water	2021-10-06	RB3	22/09/2021 15:00	BTEXN	Toluene-D8	106	79	131	EP080S: TPH(V)/BTEX Surrogates	ES2135300062	Rinsate
ES2135300	Water	2021-10-06	RB3	22/09/2021 15:00	VOC	4-Bromofluorobenzene	105	70	128	EP080S: TPH(V)/BTEX Surrogates	ES2135300062	Rinsate

Surrogates. Where no lab LCL and UCL is available, user defined limits between 75% and 125% have been adopted for non-compliance.

APPENDIX J

PHOTOLOG

Photo 1 **Description:** South corner of the site looking towards the neighboring landfill	
Photo 2 **Description:** Southern corner of the site looking over the southern dam, towards the IKEA warehouse	

Photo 3 **Description:** Cattle holding pen in south of the site.	
Photo 4 **Description:** South of the site, looking west.	

Photo 5 **Description:** Historic pig pens on center of site.	
Photo 6 **Description:** Septic tank 1	

Photo 7 **Description:** Septic tank 1 absorption trench.	
Photo 8 **Description:** North of the site looking west, towards the high voltage powerlines.	

Photo 9 **Description:** Residential house 1 (west of smaller house). Brick construction.	
Photo 10 **Description:** Garage shed 1	

Photo 11 **Description:** Garden behind residential house 1. Bird aviaries and vegetable garden at back.	
Photo 12 **Description:** Garden behind garage / shed 1	

Photo 13 **Description:** Back of residential house 1.	
Photo 14 **Description:** Side view of residential house 1. Bird aviaries in background.	

Photo 15 **Description:** Side garden of residential house 1.	
Photo 16 **Description:** Bird aviary behind residential house 1.	

Photo 17 **Description:** Rubbish refuse behind aviary, located between both residential houses.	
Photo 18 **Description:** Looking towards residential house 2. Residential house 2 likely contains ACM.	

Photo 19 **Description:** Front of residential house 2. Residential house 2 likely contains ACM.	
Photo 20 **Description:** Back of residential house 2. Residential house 2 likely contains ACM.	

Photo 21 **Description:** Shed / garage / aviary behind residential house 2.	
Photo 22 **Description:** Shed / garage behind residential house 2. Contains old drums and assorted farming equipment.	

Photo 23 **Description:** Shed / garage behind residential house 2. Contains old drums and assorted farming equipment. White powder material from broken bag on floor contains lime.	
Photo 24 **Description:** Shed / garage behind residential house 2. Contains old drums and assorted farming equipment. White powder material from broken bag on floor contains lime.	

Photo 25 **Description:** Bird aviary within garage / shed behind residential house 2.	
Photo 26 **Description:** Discarded rubbish and bird aviary behind garage/ shed, behind residential house 2.	

Photo 27 **Description:** Another bird aviary behind garage/ shed, behind residential house 2.	
Photo 28 **Description:** Rubbish in paddock. Note stack of corrugated asbestos in background.	

Photo 29 **Description:** Stacks of corrugated suspected ACM sheeting (approximately 26 sheets in total). Note broken suspected ACM pieces in front of stack.	
Photo 30 **Description:** Stacks of corrugated suspected ACM sheeting (approximately 26 sheets in total). Note broken suspected ACM pieces in front of stack.	

Photo 31 **Description:** Water storage dam on eastern boundary of site. Water is used for stock drinking water.	
Photo 32 **Description:** Water storage dam on eastern boundary of site. Water is used for stock drinking water.	

Photo 33 **Description:** View looking towards central pig pens (historic, i.e. no longer used for pigs)	
Photo 34 **Description:** Historic central pig pens (no longer used for pigs). View looking towards feeding area for cattle. Vegetable material in background is waste material from local supermarket.	

Photo 35 **Description:** Feeding area for cattle. Vegetable material in background is waste material from local supermarket.	
Photo 36 **Description:** Dilapidated central pig pen.	

Photo 37 **Description:** Dilapidated central pig pen.	
Photo 38 **Description:** Dilapidated central pig pen.	

Photo 39 **Description:** Dilapidated central pig pen.	
Photo 40 **Description:** Dilapidated central pig pen. Note suspected ACM on ground.	

Photo 41 **Description:** Historic wastewater drainage pond from pig pen.	
Photo 42 **Description:** Storage shed in the central area of the site.	

Photo 43 **Description:** Central historic pig pen area.	
Photo 44 **Description:** Waste material in center of site.	

Photo 45 **Description:** Central storage shed internal.	
Photo 46 **Description:** Central storage shed internal.	

Photo 47 **Description:** Central historic and dilapidated pig pen internal.	
Photo 48 **Description:** Central historic and dilapidated pig pen.	

Photo 49 **Description:** View from central historic pig pen area looking north-west.	
Photo 50 **Description:** Neighboring landfill site at the corner of the southern site boundary. Note the groundwater monitoring well (yellow monument)	

Photo 51 **Description:** Historic dilapidated pig pen.	
Photo 52 **Description:** Waste material surrounding truck in center of the site.	

Photo 53 **Description:** Dam on the eastern boundary of the site. Note waste material (drum of unknown contents) in water.	
Photo 54 **Description:** Suspected ACM corrugated backing material used for wall of aviary near residential house 2.	

Photo 55 **Description:** Closeup of suspected ACM corrugated backing material used for wall of aviary near residential house 2.	
Photo 56 **Description:** Evidence of salinity affected soils – dead eucalyptus trees located to the south-east.	

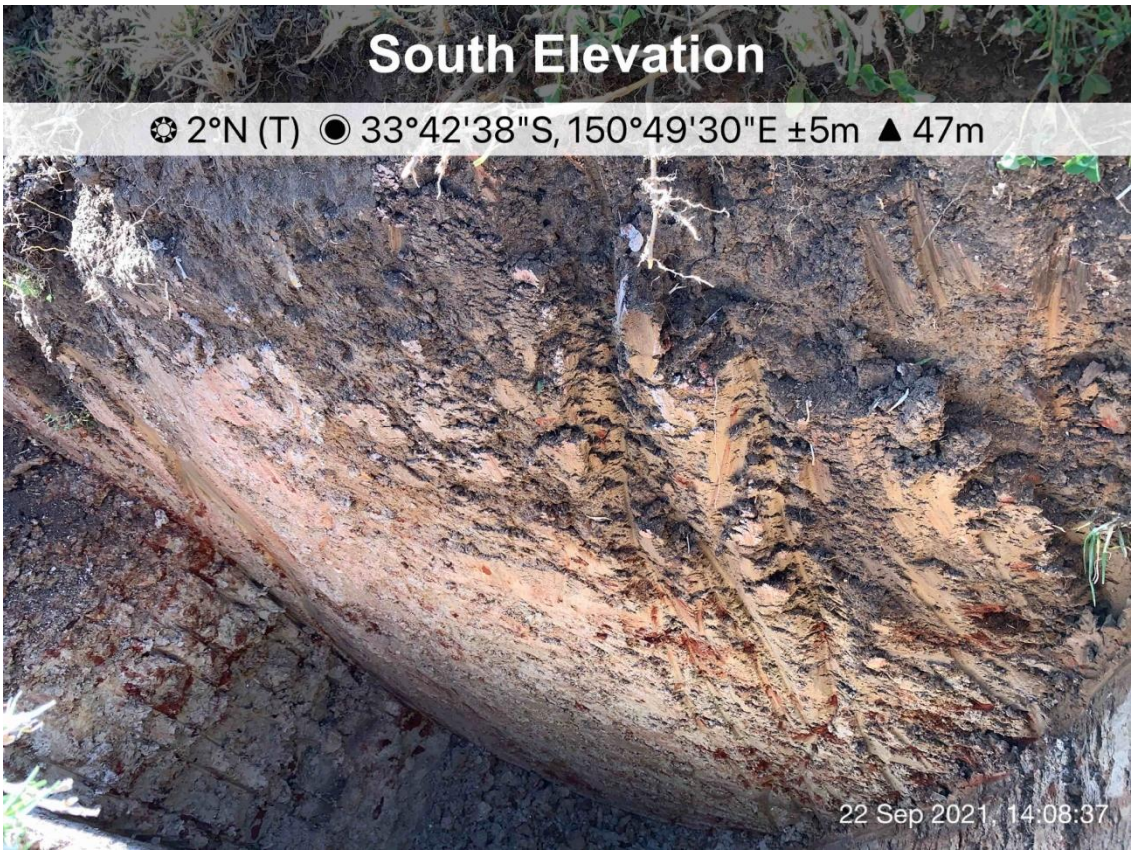
Photo 57 **Description:** Evidence of salinity affected soils – dead eucalyptus trees located to the south-west.	
Photo 58 **Description:** TP54– Representative photograph of general subsurface profile encountered during test pitting works.	

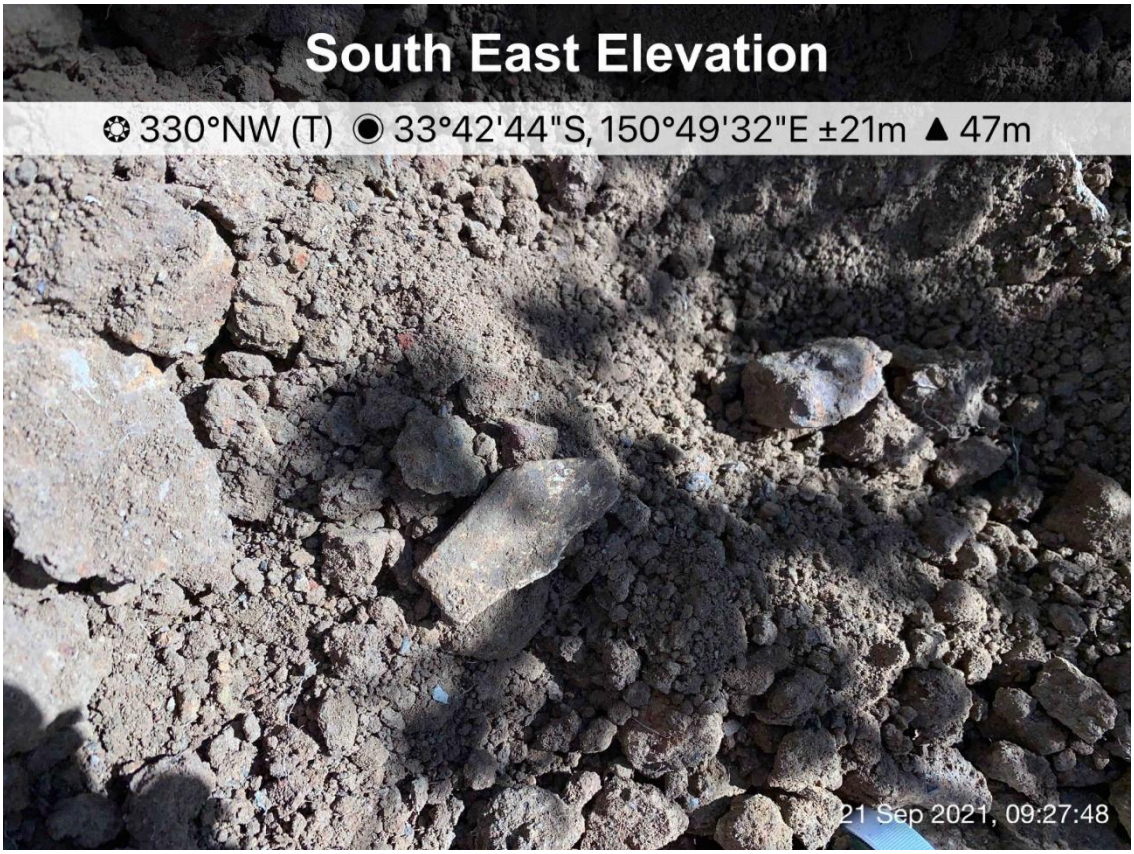
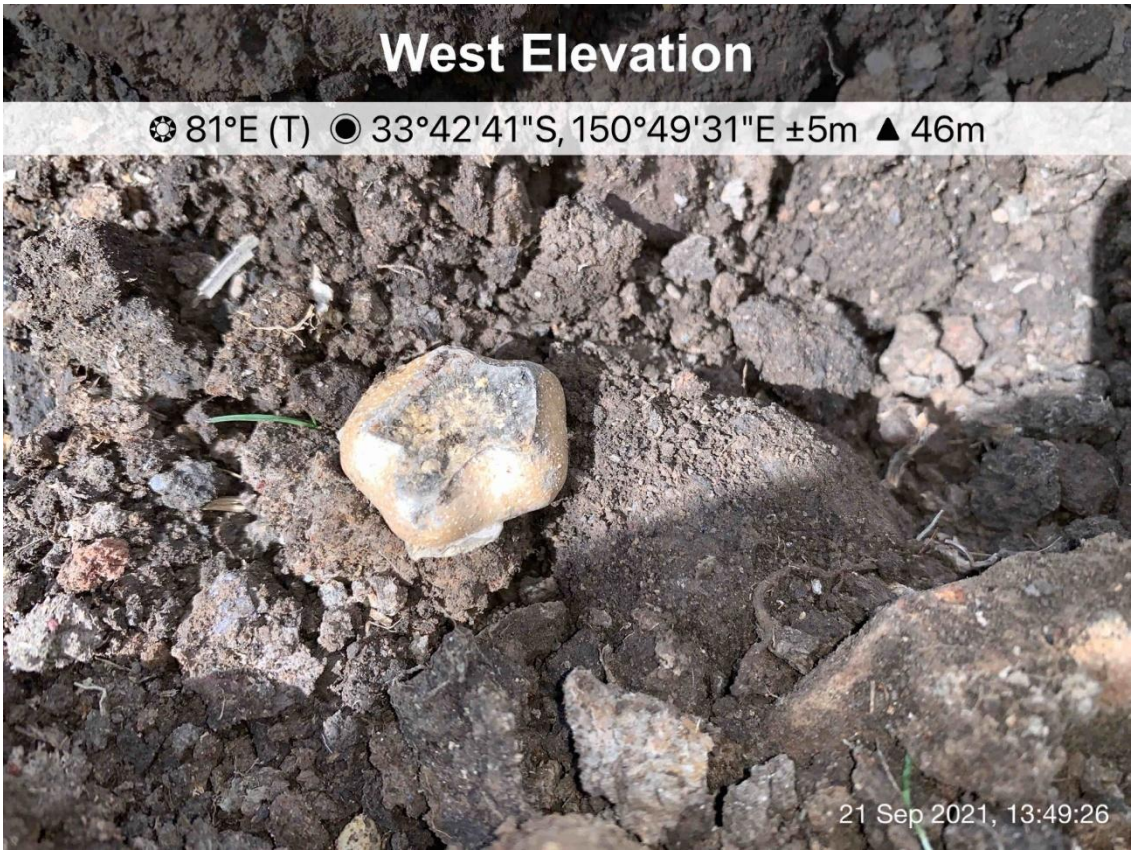
Photo 59 **Description:** ACM fragment identified in TP64.	
Photo 60 **Description:** Pig tooth observed in TP32.	

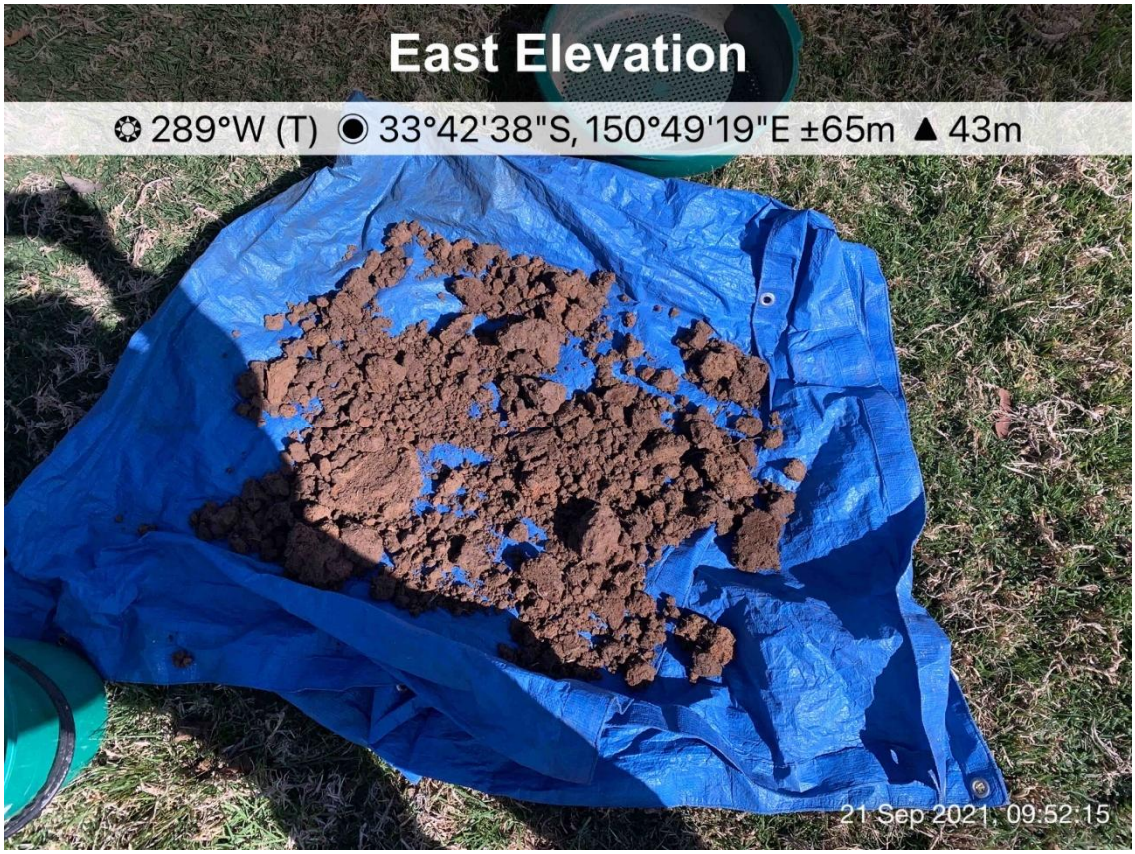
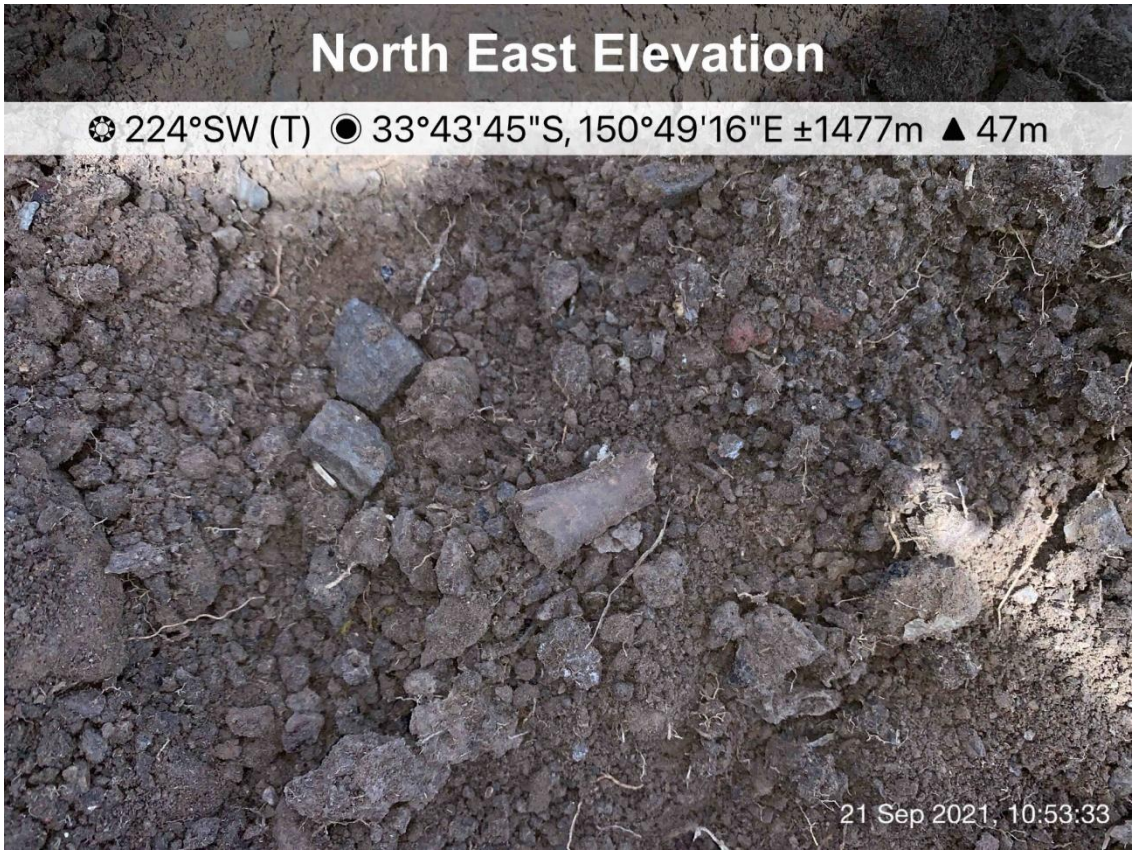
Photo 61 **Description:** Example photograph of NEPM 10 L screening conducted during investigation works.	
Photo 62 **Description:** Pig bone observed in TP44.	

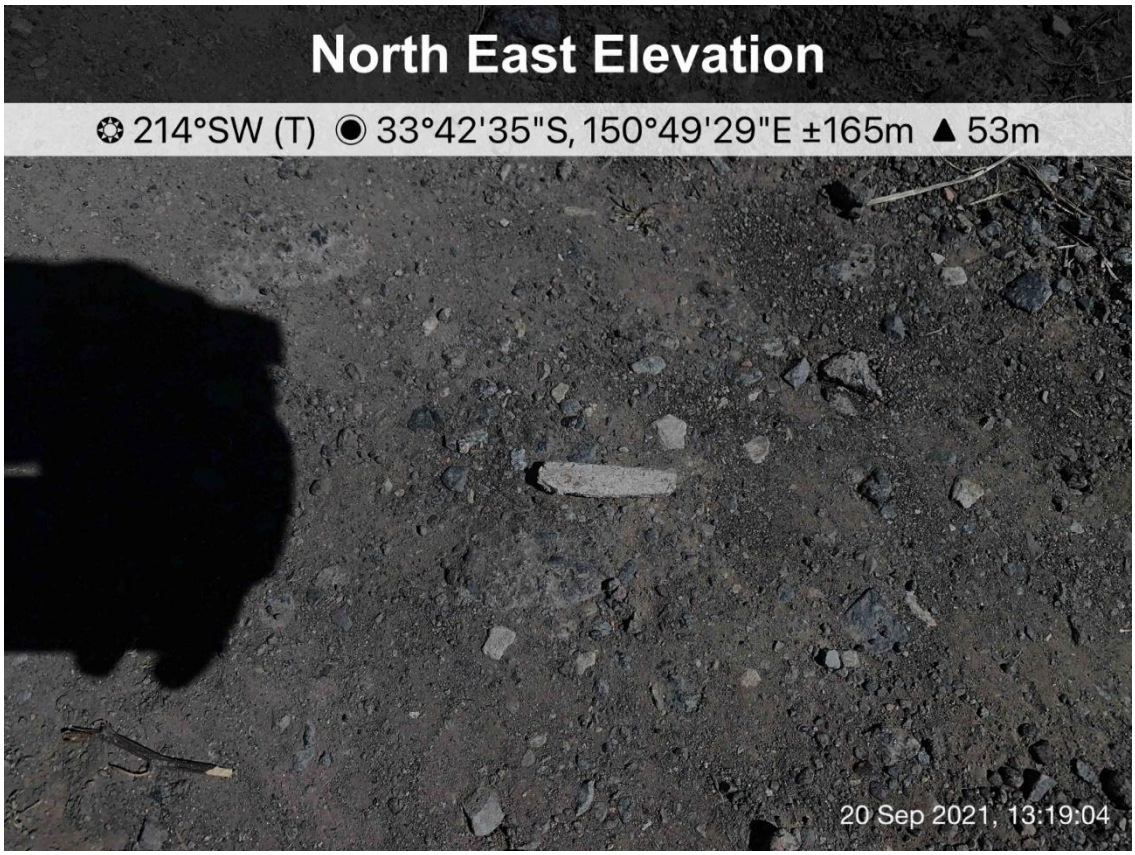
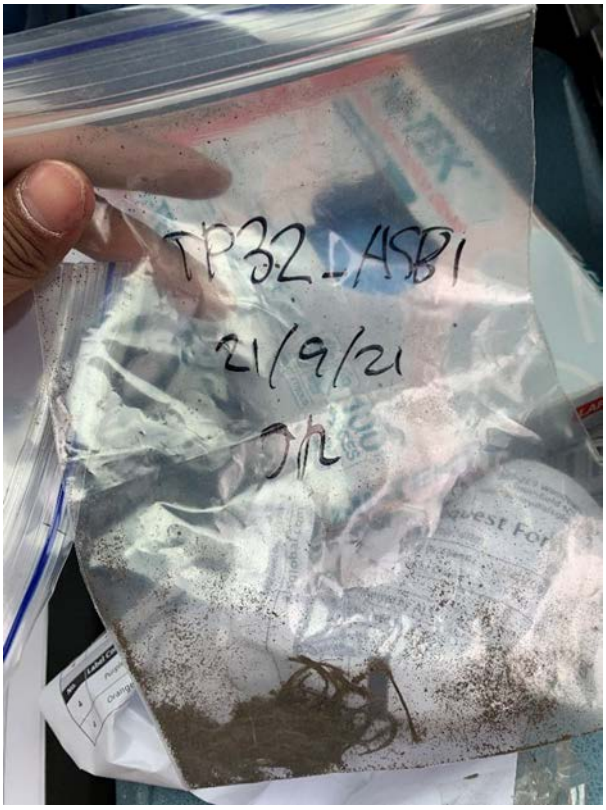
Photo 63 **Description:** High foreign material content of terracotta observed in fill material in TP41.	
Photo 64 **Description:** Potential ACM fragment observed on gravel road.	

Photo 65 **Description:** Fibrous material samples for asbestos presence, observed in TP32.	

APPENDIX K

PROPOSED DEVELOPMENT PLAN

DEVELOPMENT TABLE

LOT SITE AREA (RED)	**102,510 m²**
DEVELOPABLE AREA (BLUE)	**89,740m²**
BUILDING AREAS (GFA)	
TOTAL WAREHOUSE	36,750 m²
TOTAL OFFICE (2 LEVELS)	4,000 m²
PUMP ROOM	36 m²
TOTAL BUILDING AREAS (GLA)	**40,750 m²**
TOTAL CAR PARKING PROVIDED	**305 SPACES**
TOTAL CAR PARKING REQUIRED (DCP)	346 SPACES

ALL AREAS APPROXIMATE AND SUBJECT TO SURVEY
ALL EASEMENTS APPROXIMATE AND SUBJECT TO INPUT BY OTHERS

DEXUS PROPERTY GROUP

CONCEPT SKETCH 01

DEXUS SOUTH STREET MARSDEN PARK

0m 20m 40m 60m 80m 100m

1:1000 @ A1

REIDCAMPBELL

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NSW Mark Roach 10332

PROJECT NO. 1210023 / DRAWING NO. ASK-01 / REV A / 06/04/2021

APPENDIX L

COUNCIL PLANNING CERTIFICATE

Applicant Details

Your reference PS124509

J WSP AUSTRALIA PTY LTD
LEVEL 27, 680 GEORGE STREET
SYDNEY NSW 2000

Certificate Details

Certificate no. PL2021/17032 **Fee: $53.00**

Date issued 12 October 2021 **Urgency fee: $86.00**

Receipt no. ePay Ref 174095

Property information

Property ID 122753 **Land ID** 122753

Legal description LOT 31 DP 262886

Address 311 SOUTH STREET MARSDEN PARK NSW 2765

County CUMBERLAND **Parish** ROOTYHILL

PLANNING CERTIFICATE (Section 10.7(2))

Blacktown City Council prepared this Planning Certificate under Section 10.7 of the *Environmental Planning and Assessment Act 1979*. The form and content of the Certificate is consistent with Schedule 4 of the *Environmental Planning and Assessment Regulation 2000*.

Disclaimer

Blacktown City Council gives notice and points out to all users of the information supplied herein, that the information herein has been compiled by Council from sources outside of Council's control. While the information herein is provided with all due care and in good faith, it is provided on the basis that Council will not accept any responsibility for and will not be liable for its contents or for any consequence arising from its use, and every user of such information is advised to make all necessary enquiries from the appropriate organisations, institutions and the like.

Blacktown City Council also gives notice to all users of the information supplied herein, wherever any particular enquiry herein remains unanswered or has not been elaborated upon, such silence should not be interpreted as meaning or inferring either a negative or a positive response as the case may be.

Section 10.7(2)

The following information is provided under Section 10.7(2) of the *Environmental Planning and Assessment Act 1979*. The information relates to the subject land at the date of this Certificate.

---

1. Names of relevant planning instruments and development control plans

1.1 Environmental Planning Instrument

As at the date of this certificate the abovementioned land is not affected by Blacktown Local Environmental Plan 2015.

The land is affected by the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006.*

1.2 Proposed Local Environmental Plans

On 16 August 2021, Council placed a housekeeping amendment Planning Proposal to amend Blacktown Local Environmental Plan 2015.

The proposal amends:

- Clause 4.1AA Minimum subdivision lot size for community title schemes, and Clause 4.1A Minimum subdivision lot size for strata plan schemes, to remove inconsistency with Clause 4.1(4) Minimum subdivision lot size,
- Clause 4.1 C relating to the subdivision of a lawfully erected dual occupancy development on a corner lot, by including an objective and clarifying what is defined as a corner lot, and
- Schedule 1 – Additional permitted uses to update the legal description of No 22 John Hines Avenue, Minchinbury

A copy of the Planning Proposal is available on the NSW Planning Portal: https://pp.planningportal.nsw.gov.au/ppr/pre-exhibition/housekeeping-amendment-no2-blacktown-local-environmental-plan-2015

1.3 State Environmental Planning Policies

Attachment 1 contains a list of State Environmental Planning Policies that may apply to the carrying out of development on the subject land.

1.4 Proposed State Environmental Planning Policies

The following draft State Environmental Planning Policies (SEPPs) or Explanation of Intended Effects (EIE) are currently on exhibition or have been exhibited. For further information refer to https://www.planningportal.nsw.gov.au/draftplans

- The NSW Department of Planning, Industry and Environment has placed on exhibition the draft State Environmental Planning Policy (Housing) 2021 (SEPP). The draft SEPP proposes to consolidate five existing housing-related SEPPs:

  - State Environmental Planning Policy (Affordable Rental Housing) 2009 (ARHSEPP);
  - State Environmental Planning Policy (Housing for Seniors and People with a Disability) 2004 (Seniors SEPP);
  - State Environmental Planning Policy No 70 – Affordable Housing (Revised Schemes) (SEPP 70);
  - State Environmental Planning Policy No 21—Caravan Parks; and
  - State Environmental Planning Policy No 36—Manufactured Home Estates.

  The draft State Environmental Planning Policy (Housing) 2021 is on exhibition from 31 July to 29 August 2021. For more information visit:
  https://www.planningportal.nsw.gov.au/housing-sepp

- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect from 31 March to 9 May 2021 to amend State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 (Building Business Back Better).

- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect between 29 July and 9 September 2020 for the proposed new Housing Diversity SEPP.

- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect between 31 March and 12 May 2021 to review Clause 4.6 of the Standard Instrument Local Environmental Plan

- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect from 2 March to 16 March 2020 to amend State Environmental Planning Policy (State and Regional Development) 2011 to facilitate the efficient delivery of upgrades to existing water treatment facilities in NSW

- The NSW Department of Planning, Industry and Environment exhibited and Explanation of Intended Effect from 20 November to 17 December 2020 to amend the Infrastructure SEPP related to health services facilities.

- The NSW Department of Planning, Industry and Environment exhibited and Explanation of Intended Effect from 20 November to 17 December 2020 to amend the State Environmental Planning Policy (Educational Establishments and Child Care Facilities) 2017

- The NSW Department of Planning, Industry and Environment exhibited and Explanation of Intended Effect from 26 August to 2 November 2020 to recommend the creation of a new State Environmental Planning Policy for strategic conservation planning

- The NSW Department of Planning, Industry and Environment exhibited a Flood Prone Land Package from the 30 April to 25 June 2020

- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect from 7 September to 28 September 2018 to amend State Environmental Planning Policy (Sydney Region Growth Centres) 2006

- The NSW Department of Planning, Industry and Environment exhibited an Explanation of Intended Effect between 31 October 2017 and 31 January 2018 for the proposed Environment SEPP.

  Draft amendments to *State Environmental Planning Policy (Sydney Region Growth Centres) 2006* to implement actions from the North West Priority Growth Area Land Use and Infrastructure Implementation Plan applies to the land.

On 6 May 2020, Council placed the Planning Proposal to amend State Environmental Planning Policy (Sydney Region Growth Centres) 2006 in relation to the Marsden Park Industrial Precinct.

The proposed amendment aims to:

- remove the existing Floor Space Ratio controls for land zoned R2 Low Density Residential, R3 Medium Density Residential, IN1 General Industrial, IN2 Light Industrial, B5 Business Development and B7 Business Park; and
- remove the existing Height of Building Controls for land zoned IN1 General Industrial, IN2 Light Industrial and B5 Business Development

A copy of the Planning Proposal is available on the NSW Department of Planning and Industry's LEP Tracking website: http://leptracking.planning.nsw.gov.au/proposaldetails.php?rid=6401

1.5 Development control plans

As at the date of this certificate the abovementioned land is affected by the NSW Government's *Blacktown City Council Growth Centre Precincts Development Control Plan 2018*.

Blacktown Development Control Plan 2015 generally does not apply to land that a Precinct Plan applies to, except where specifically referred to in the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006* or the *Growth Centre Precincts Development Control Plan 2018*.

2. Zoning and land use under relevant environmental planning instruments

The following information will assist in determining how the subject land may be developed. It is recommended that you read this section in conjunction with a full copy of any relevant environmental planning instrument as there may be additional provisions that affect how the land may be developed.

2.1 Zoning

Under *State Environmental Planning Policy (Sydney Region Growth Centres) 2006,* the land is zoned:

Zone B7 Business Park

Below is an extract from the principal Environmental Planning Instrument, outlining the types of development that may or may not be carried out in the above zone.

2 Permitted without consent

Nil

3 Permitted with consent

Child care centres; Hotel or motel accommodation; Light industries; Neighbourhood shops; Office premises; Passenger transport facilities; Roads; Warehouse or distribution centres; Any other development not specified in item 2 or 4

4 Prohibited

Agriculture; Air transport facilities; Biosolid waste applications; Bulky goods premises; Caravan parks; Cemeteries; Correctional centres; Exhibition homes; Exhibition villages; Farm buildings; Helipads; Home-based child care; Home businesses; Home industries; Home occupations; Home occupations (sex services); Industries; Information and education facilities; Moveable dwellings; Recreation facilities (major); Recreation facilities (outdoor); Registered clubs; Residential accommodation; Restriction facilities; Tourist and visitor accommodation; Waste disposal facilities.

Zone SP2 Infrastructure

Below is an extract from the principal Environmental Planning Instrument, outlining the types of development that may or may not be carried out in the above zone.

2 Permitted without consent

Nil

3 Permitted with consent

The purpose shown on the Land Zoning Map, including any development that is ordinarily incidental or ancillary to development for that purpose; Earthworks; Environmental protection works; Flood mitigation works; Recreation areas; Recreation facilities (outdoor); Roads; Water recycling facilities; Waterbodies (artificial)

4 Prohibited
Any development not specified in item 2 or 3.

The SP2 Infrastructure zone applicable to this site is for the purposes of:
SP2 - INFRASTRUCTURE - CLASSIFIED ROAD
SP2 - Infrastructure-Local Road

2.2 Minimum land dimensions for the erection of a dwelling house

Not applicable

2.3 Critical habitat

The land does not include or comprise a critical habitat.

Note: Critical habitat registers are kept by the National Parks and Wildlife Service under the *Threatened Species Conservation Act 1995* and the Department of Fisheries under the *Fisheries Management Act 1994*.

2.4 Conservation areas

The land is not within a conservation area.

2.5 Environmental Heritage

The land does not contain an item of environmental heritage under the protection of State Environmental Planning Policy (Sydney Region Growth Centres) 2006

3. Complying development

Complying development may or may not be carried out on the subject land under an Environmental Planning Policy. Council does not have sufficient information to determine the extent to which specific complying development may or may not be carried out.

4. Coastal protection

The subject land is not affected by the operation of Sections 38 or 39 of the *Coastal Protection Act, 1979*.

5. Mine subsidence

The subject land has not been proclaimed to be a mine subsidence district within the meaning of Section 15 of the *Mine Subsidence Compensation Act 1961*.

6. Road widening and road realignment

The land is affected by road widening/road realignment by an environmental planning instrument.

7. Council and other public authority policies on hazard risk restrictions

7.1 Contaminated Lands Policy and Asbestos Policy (Schedule 6)

Council has adopted a Contaminated Lands Policy and an Asbestos Policy which may restrict development on the subject land.

The Land Contamination Policy applies when zoning or land use changes are proposed on land which has previously been used for certain purposes or has the potential to be affected by such purposes undertaken on nearby lands. The Asbestos Policy applies where land contains, or is likely to have contained in the past, buildings or structures that were erected prior to the banning of asbestos. Both policies should be considered in the context of relevant State legislation and guidelines.

Council's records may not be sufficient to determine all previous uses on the land, or determine activities that may have taken place on this land.

7.2 Other policies on hazard risk restrictions

Council has not adopted any other policies to restrict the development of the subject land by reason of the likelihood of landslip, bushfire, tidal inundation, subsidence or the occurrence of acid sulphate soils.

Note: Although Council has not adopted a specific policy to restrict development bushfire prone land, it is bound by state-wide bushfire legislation that may restrict development on the subject land. Additional information relating to bushfire prone land is provided at point 11 below.

7a. Flood related development controls information

The Flood Inundation maps prepared by Council are based on results of Engineering flood studies commissioned by Government authorities or Council. The information provided in this section is general advice based on Council's current adopted flood mapping. For more detailed flood information, please contact Council's Flooding Section and/or email Floodadvice@blacktown.nsw.gov.au

8. Land reserved for acquisition

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 makes provision for land included on the Land Reservation Acquisition Map to be acquired by a public authority. The subject land is affected by the Land Reservation Acquisition Map.

9. Contributions plans

Council currently levies contributions under Section 7.11 of the *Environmental Planning & Assessment Act 1979* for facilities and services. The further development of the subject land may incur such contributions.

Contributions Plan No. 21 - Marsden Park applies to the subject land.

9a. Biodiversity certified land

The land is biodiversity certified land as defined by Part 7AA of the *Threatened Species Conservation Act 1995*.

10. Biobanking agreements

The land is not subject to any biobanking agreement under Part 7A of the *Threatened Species Conservation Act 1995*.

11. Bushfire prone land

The Rural Fires and Environmental Assessment Legislation Amendment Act 2002, which came into force on 1 August 2002, introduced development provisions for bush fire prone land as shown on a Bush Fire Prone Land Map. "Bush fire prone land" is land that has been designated by the Commissioner of the NSW Rural Fire Service as being bush fire prone due to characteristics of vegetation and topography. The land the subject of this certificate has been identified on Council's Bush Fire Prone Land Map as being:

Bushfire - 100m buffer

On land that is bush fire prone, certain development may require further consideration under Section 4.14 or Section 4.46 of the *Environmental Planning & Assessment Act 1979* and under Section 100B of the *Rural Fires Act 1997*.

12. Property vegetation plans

The subject land is not affected by a property vegetation plan under the *Native Vegetation Act 2003*. The Blacktown local government area is excluded from the operation of the *Native Vegetation Act 2003* (refer Schedule 1 Part 3 of that Act).

13. Orders under *Trees (Disputes Between Neighbours) Act 2006*

No. Council has not been notified of any order made under the *Trees (Disputes Between Neighbours) Act 2006* in relation to the subject land.

14. Site compatibility certificates and conditions for seniors housing

Land to which this Certificate applies is not subject to the above.

15. Site compatibility certificates for infrastructure

Land to which this Certificate applies is not subject to the above.

16. Site compatibility certificates and conditions for affordable rental housing

Land to which this Certificate applies is not subject to the above.

17. Paper subdivision information

Not applicable

18. Site verification certificates

Council is not aware of any site verification certificate applying to the subject land.

Under the *Contaminated Land Management Act 1997* and *Contaminated Land Management Amendment Act 2008*

(a) The land to which this certificate relates has not been declared to be significantly contaminated land at the date when the certificate was issued

(b) The land to which the certificate relates is not subject to a management order at the date when the certificate was issued

(c) The land to which this certificate relates is not the subject of an approved voluntary management proposal at the date when the certificate was issued

(d) The land to which this certificate relates is not subject to an ongoing maintenance order as at the date when the certificate was issued

(e) The land to which this certificate relates is not the subject of a site audit statement provided to the Council.

19. Affected building notices and building product rectification orders

19.1 Affected building notices

Council is not aware of any affected building notice in force for the subject land.

19.2 Building product rectification orders

(a) Council is not aware of any building product rectification order in force for the subject land.

(b) Council is not aware of any notice of intention to make a building product rectification order being given for the subject land.

Attachment 1 – State Environmental Planning Policies

In addition to the principal environmental planning instrument identified in section 2.1 of this Certificate, the following State Environmental Planning Policies may also affect development on the subject land.

SEPP (Affordable Rental Housing) 2009

This policy aims to facilitate the increased supply and diversity of affordable rental and social housing in NSW and covers housing types including in-fill affordable housing, along with secondary dwellings (granny flats), boarding houses, group homes, social housing and supportive accommodation. Part 3 of the policy provides for the retention of existing affordable rental housing stock. Development applications to demolish, alter or add, change the use of, or strata subdivide existing low cost rental dwellings may require a contribution towards the provision of alternative affordable housing.

SEPP (Building Sustainability Index: BASIX) 2004

This policy aims to ensure consistency in the implementation of the BASIX scheme throughout the State by overriding provisions of other environmental planning instruments and development control plans that would otherwise add to, subtract from or modify any obligations arising under the BASIX scheme.

SEPP (Exempt and Complying Development Codes) 2008

This policy is also known as the Codes SEPP and includes a number of Codes that allow for certain types of development to be undertaken without the need for council approval as either Exempt Development or approved under a fast track system known as Complying Development, if the relevant standards are met.

SEPP (Sydney Region Growth Centres) 2006

This policy provides for the coordinated release of land for residential, employment and other urban development in the North West Growth Centre, the South West Growth Centre and the Wilton Growth Area. It provides development controls to enable the establishment of vibrant, sustainable and liveable neighbourhoods that provide for community well-being and high quality local amenity.

SEPP (Housing for Seniors or People with a Disability) 2004

This policy is also known as Seniors Housing SEPP and encourages the development of high quality and well-designed housing for older people and people with disabilities, while ensuring that it is in keeping with neighbourhood character. In October 2018, an amendment was made to change some

rules for site compatibility certificates and to make the relevant planning panel the determining authority for site compatibility certificates issued under the Seniors Housing SEPP.

SEPP (Infrastructure) 2007

This policy assists the NSW Government, private infrastructure providers, local councils and the communities they support by simplifying the process for providing infrastructure like hospitals, roads, railways, emergency services, water supply and electricity delivery, while ensuring appropriate levels of environmental assessment and consultation are undertaken. Recent changes introduce new provisions for correctional services, emergency and police services facilities and bushfire hazard reduction, ports and roads infrastructure, including facilities for electric vehicles, and other operational and housekeeping improvements.

SEPP (Miscellaneous Consent Provisions) 2007

This policy contains provisions for the erection of temporary structures, subdivision, the demolition of a building or work, certain change of use and fire alarm communication links.

SEPP (State Significant Precincts) 2005

The purpose of this Policy is to facilitate the development, redevelopment or protection of important urban, coastal and regional sites of economic, environmental or social significance to the State so as to facilitate the orderly use, development or conservation of those State significant precincts for the benefit of the State. It also aims to facilitate service delivery outcomes for a range of public services and to provide for the development of major sites for a public purpose or redevelopment of major sites no longer appropriate or suitable for public purposes.

SEPP (Mining, Petroleum Production and Extractive Industries) 2007

This policy is also known as the Mining SEPP and governs the way that mining, petroleum production and extractive material resource proposals are assessed and developed in NSW.

SEPP No 1 - Development Standards

This policy provides flexibility in the application of development standards and allows Council to approve a development that does not comply with a development standard where it can be shown that the development standard is unreasonable or unnecessary.

SEPP No 19 - Bushland in Urban Areas

This policy protects and preserves bushland within urban areas because of its natural heritage, its aesthetic value and its value for recreational, educational or scientific purposes. The policy aims to protect bushland areas in public open space zones and reservations and ensures that bushland

preservation is given priority when local environmental plans are prepared.

SEPP No 21 - Caravan Parks

This policy applies to development for the purpose of caravan parks and camping grounds. The policy ensures that development consent is required for new caravan parks and camping grounds and for additional long term sites in existing caravan parks. It also requires that development consent be obtained from Council for the subdivision of land for lease purposes under the Local Government Act.

SEPP No. 30 - Intensive Agriculture
Requires development consent for cattle feedlots having a capacity of 50 or more cattle or piggeries having a capacity of 200 or more pigs. The policy sets out information and public notification requirements to ensure there are effective planning control over this export-driven rural industry. The policy does not alter if, and where, such development is permitted, or the functions of the consent authority.

SEPP No. 32 - Urban Consolidation
States the Government's intention to ensure that urban consolidation objectives are met in all urban areas throughout the State. The policy focuses on the redevelopment of urban land that is no longer required for the purpose it is currently zoned or used, and encourages local councils to pursue their own urban consolidation strategies to help implement the aims and objectives of the policy. Councils will continue to be responsible for the majority of rezonings. The policy sets out guidelines for the Minister to follow when considering whether to initiate a regional environmental plan (REP) to make particular sites available for consolidated urban redevelopment. Where a site is rezoned by an REP, the Minister will be the consent authority.

SEPP No 33 - Hazardous and Offensive Development

This policy applies to development defined as ‘potentially hazardous industry’ or ‘potentially offensive industry’. The policy ensures that in determining whether a development is a hazardous or offensive industry, any measures proposed to be employed to reduce the impact of the development are taken into account.

SEPP No 55 - Remediation of Land

This policy promotes the remediation of contaminated land for the purpose of reducing risk of harm to human health. The policy includes considerations that are relevant in rezoning land and in determining development applications where remediation of land is required.

SEPP No. 62 - Sustainable Aquaculture
Encourages the sustainable expansion of the industry in NSW. The policy implements the regional strategies already developed by creating a simple approach to identity and categorise aquaculture development on the basis of its potential environmental impact. The SEPP also identifies aquaculture development as a designated development only where there are potential environmental risks.

SEPP No 64 - Advertising and Signage

This policy sets out planning controls for advertising and signage in NSW and requires signage to be compatible with the future character of an area, provide effective communication in suitable locations and be of high quality design and finish. The policy also bans advertisements on parked trailers on roads, road shoulders, footpaths and nature strips, excluding advertising associated with the primary use of the trailer.

SEPP No 65 - Design Quality of Residential Apartment Development

This policy aims to improve the design quality of residential apartment development through the application of 9 design quality principles. The policy also provides requirements for a constituted design review panel to provide independent expert advice to council on the merit of residential flat developments. A design review panel is not mandatory.

Sydney Regional Environmental Plan No 30 - St Marys

This plan provides the planning framework for the planning and development of land known as Australian Defence Industries (ADI) site at St Marys.

SEPP (Western Sydney Employment Area) 2009

This policy aims to protect and enhance land in the Western Sydney Employment Area for employment purposes and to promote economic development and the creations of employment opportunities in Western Sydney. The policy provides for a coordinated approach to the planning, development and rezoning of land within the Western Sydney Employment Area and includes controls to ensure that development occurs in a logical, environmentally sensitive and cost-effective manner.

SEPP (Western Sydney Parklands) 2009

This policy provides the framework to enable the Western Sydney Parklands Trust to develop the Western Parklands into a multi-use urban parkland to meet a range of community needs and interests, including those that promote health and well-being in the community for Western Sydney.

SEPP (Western Sydney Recreation Area)
This policy enables development to be carried out for recreational, sporting and cultural purposes within the Western Sydney Recreation Area, including the development of a recreation area of state significance.

Authorised by Blacktown City Council
Proforma ID: 1030633

End of Certificate