

BLACK HILL WASTE FACILITY

INDEPENDENT ENVIRONMENTAL AUDIT

for Enviroking Pty Ltd

31 October 2022



DOCUMENT CONTROL

Document Status

Version	Description	Reviewed By	Approved By	Date Issued
01	Independent Environmental Audit	DW	JB	31/10/2022

Document Details

Project Name	Black Hill Waste Facility
Document Title	Independent Environmental Audit
Client	Enviroking Pty Ltd
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Our Reference	221031 <i>Enviroking IEA Report</i>

LIMITATIONS OF REPORT

In preparing this Independent Environmental Audit on behalf of Enviroking Pty Ltd, James Bailey and Associates has assessed all activities appropriate and necessary to evaluate the environmental status of the site during the audit period. James Bailey and Associates has addressed all technical matters which might reasonably be considered to be relevant to such an audit conducted to standards which apply in New South Wales. Based on discussions with appropriate staff and a review of available documentation, it is James Bailey and Associates' opinion that the potential critical environmental issues associated with the site and operations are those discussed in this report. However, James Bailey and Associates can only advise on the basis of the information available to them and therefore cannot dismiss absolutely the possibility that parts of the site, or adjacent properties, may give rise to additional issues.

The conclusions presented in this report are professional opinions based solely upon James Bailey and Associates' interpretation of the documentation reviewed, interviews and conversations with personnel knowledgeable about the site and other available information, as referenced in this report. These conclusions are intended exclusively for the purposes stated herein, at the site listed, and for the project indicated.

This report does not, and does not purport to, give legal advice on the actual or potential environmental liabilities of any individual or organisation, or to draw conclusions as to whether any particular circumstances constitute a breach of relevant legislation.

CONTENTS

LIMITATIONS OF REPORT

1. INTRODUCTION	1
1.1 Background	1
1.2 Audit Team	1
1.3 Audit Objectives	3
1.4 Audit Scope	3
1.5 IEA Period	3
2. AUDIT METHODOLOGY	4
2.1 Overview	4
2.2 IEA Preparation.....	4
2.3 Compliance Evaluation	4
2.4 Site Inspection	5
2.4.1 Opening Meeting.....	5
2.4.2 Site Overview and Orientation Session	5
2.4.3 IEA Interviews.....	5
2.4.4 Focused Site Inspection	5
2.4.5 Site Documentation Review	5
2.4.6 Follow Up Auditing	5
2.4.7 Exit Briefing	5
2.5 Audit Consultation	6
2.6 Compliance Status Descriptors	6
3. AUDIT FINDINGS	7
3.1 Approval and Document List.....	7
3.2 Compliance Performance.....	7
3.3 Summary of Agency Notices and Orders.....	7
3.4 Non-compliances During The Audit Period	7
3.5 Environmental Performance	10
3.5.1 Site Inspection Summary	10
3.5.2 Waste Handling and Processing.....	10
3.5.3 Operational and Construction Hours.....	11
3.5.4 Traffic and Transport Management	12
3.5.5 Environmental Management Documents	12
3.5.6 Environmental Complaints	12
3.5.7 Environmental Incidents	13
3.5.8 Environmental Impact Comparison.....	13
3.6 Actions from the 2019 IEA.....	13
4. RECOMMENDATIONS.....	18

TABLES

Table 1	MP 07_0048 IEA Requirements	3
Table 2	Feedback from Regulatory Consultation	6
Table 3	Summary of Compliance.....	7
Table 4	Summary of Notices and Orders from Regulatory Agencies	8
Table 5	IEA Non-Compliances	9
Table 6	Status of Actions Required following 2019 IEA	14
Table 7	IEA Recommendations	18

FIGURES

Figure 1	MP 07_0048 Approved Site Layout	2
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APPENDICES

Appendix A	Endorsement of IEA Team
Appendix B	IEA Compliance Tables
Appendix C	IEA Declaration
Appendix D	Stakeholder Engagement Correspondence
Appendix E	IEA Site Visit Agenda
Appendix F	Site Inspection Plates

1. INTRODUCTION

1.1 BACKGROUND

James Bailey & Associates (JBA) has been commissioned by Enviroking Pty Ltd (Enviroking) to conduct an Independent Environmental Audit (IEA) of the Black Hill Waste Facility (the Facility). The requirement for the IEA and its scope is specified in Schedule 4, Condition 4 of MP 07_0048.

The Facility is located on John Renshaw Drive at Black Hill, New South Wales (NSW), approximately 20 kilometres (km) north-west of Newcastle. The Facility is bounded by John Renshaw Drive to the south, Bloomfield Collieries to the north and Donaldson Mine to the east. The area developed for the Facility covers approximately 5 hectares (ha) within Lot 931, DP 816814.

Operations at the Facility commenced in November 1998 under a Development Approval (DA) issued by Cessnock City Council which allowed for the treatment of grease trap arrestor wastes, liquid food wastes and industrial oily waste.

The Facility currently operates under MP 07_0048 (as modified) which was approved on 1 August 2010 by the NSW Department of Planning, Industry and Environment (now Department of Planning and Environment (DPE)). MP 07_0048 was generally approved for:

- Upgrade to existing ventilation systems within the treatment building;
- Expansion of existing waste management operations including a minor expansion of existing structures on site;
- Waste processing limitation of up to 20,000 tonnes (t) of liquid waste;
- Production of treated effluent water, organic grease trap arrestor wastes (GTWs), food waste sludge, solidified oily sludge from oily waters, dewatered and filtered tallow, recovered mineral oil and contaminated effluent water for Sewage Treatment Plant (STP) disposal; and
- Employment for up to 12 long-term operational jobs and operating hours of 7am to 5pm Monday to Friday, 7am to 12pm Saturday and no operations on Sundays or Public Holidays.

MP 07_0048 has been modified on two separate occasions:

- Modification 1 (MOD 1) included amendments to the approved site and floor plans and was approved in 2012; and
- Modification 2 (MOD 2) included an extension to the hours of operation for the Facility and was approved in 2020.

Figure 1 shows the layout of the Facility as approved under MP 07_0048 (as modified).

The IEA has been conducted generally in accordance with the NSW DPIE *'Independent Audit Post Approval Requirements May 2020'* (IEA Guidelines).

1.2 AUDIT TEAM

The IEA was completed by Dorian Walsh (Certified Auditor Certificate Number: 201881) and Tegan Brown of JBA. No specialist sub-consultants were required to assist with the IEA.

A copy of the DPE endorsement of the IEA team is included in **Appendix A**. The Independent Environmental Audit Report Declaration for this IEA is included as **Appendix C**.

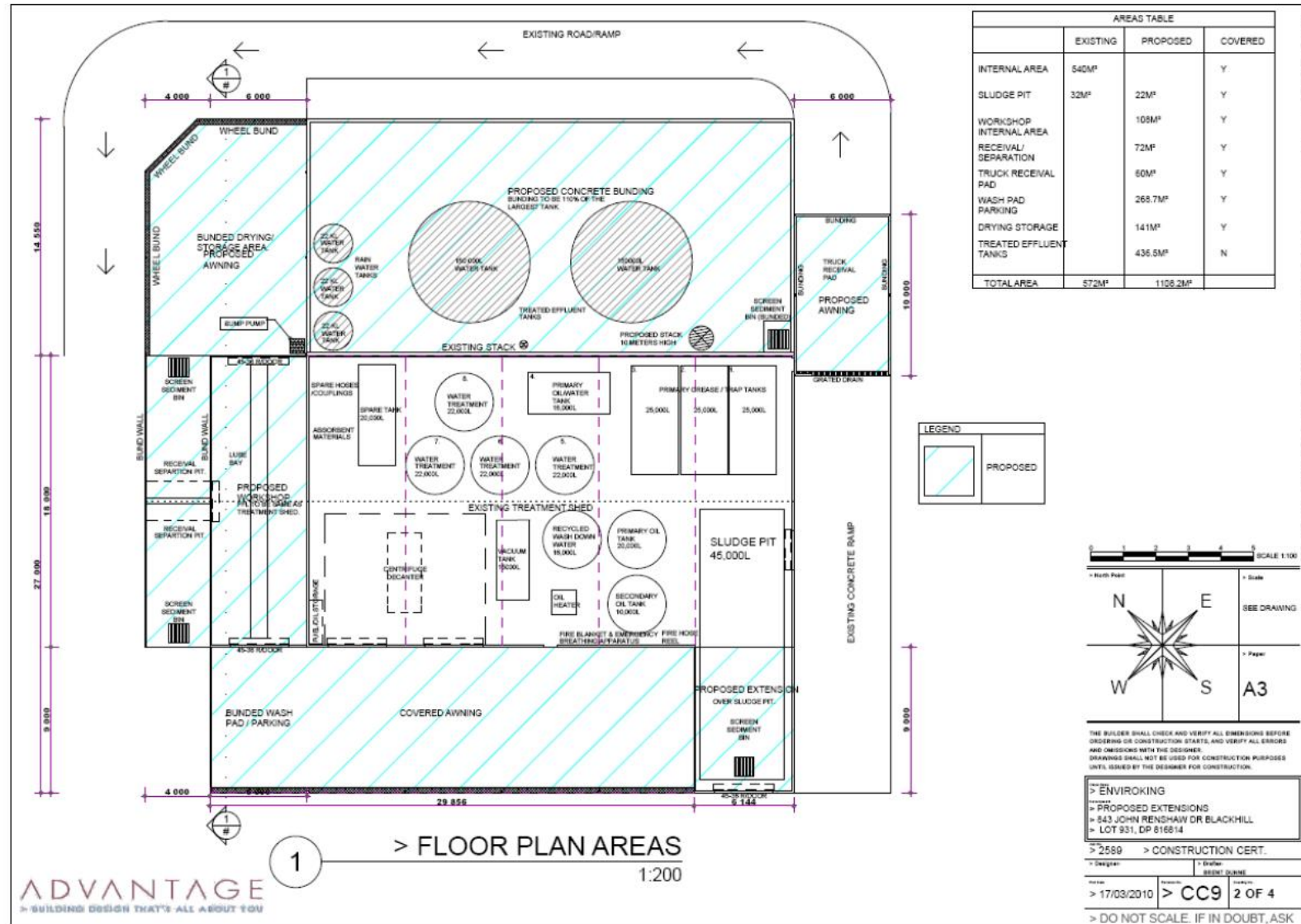


Figure 1 MP 07_0048 Approved Site Layout

1.3 AUDIT OBJECTIVES

The IEA assesses Envirocking activities during the audit period (see **Section 1.5**) and compliance with key regulatory approvals for the Facility. The IEA assessment reviewed non-compliances from the previous audit and assessed the status of conditions and commitments from:

- MP 07_0048 and its supporting Environmental Assessment and Modification Reports;
- Environment Protection Licence (EPL) 11180 and EPL 11245; and
- Management plans, strategies and monitoring programs.

The IEA was also conducted to address the feedback received from regulatory agencies during the audit process (see **Section 2.5**).

1.4 AUDIT SCOPE

The IEA scope is defined under Schedule 4, Conditions 4 and 5 of MP 07_0048 which is reproduced below in **Table 1**.

1.5 IEA PERIOD

The IEA covers the period from 24 October 2019 (date of the previous IEA) to 31 October 2022 (the audit period). The findings and recommendations from the previous IEA dated August 2019 as completed by Hansen Bailey (Hansen Bailey 2019) were also considered.

Table 1 MP 07_0048 IEA Requirements

Condition	Requirement	Report Section
Schedule 4 Condition 4	Within 2 years of this approval, and every 3 years thereafter, unless the Director-General directs otherwise, the Proponent shall commission and pay the full cost of an Independent Environmental Audit of the project. This audit must:	This IEA report
Schedule 4 Condition 4 (a)	Be conducted by a suitably qualified, experienced, and independent team of experts whose appointment has been endorsed by the Director-General;	Section 1.2 and Appendix A
Schedule 4 Condition 4 (b)	Assess the environmental performance of the project, and its effects on the surrounding environment;	Sections 3.2, 3.5, 4 and Appendix B
Schedule 4 Condition 4 (c)	Assess whether the project is complying with the relevant standards, performance measures, and statutory requirements;	Sections 3.2, 3.5 and Appendix B
Schedule 4 Condition 4 (d)	Review the adequacy of any strategy/plan/program required under this approval; and, if necessary,	Sections 3.2, 3.5 and Appendix B
Schedule 4 Condition 4 (e)	Recommend measures or actions to improve the environmental performance of the project, and/or any strategy/plan/program required under this approval.	Section 4 and Appendix B
Schedule 4 Condition 5	Within 3 months of submitting the audit report to the Director-General, the Proponent shall review and if necessary revise the strategies/plan/programs required under this approval, to the satisfaction of the Director-General."	N/A; Envirocking to complete

2. AUDIT METHODOLOGY

2.1 OVERVIEW

This IEA was undertaken in accordance with the requirements of MP 07_0048 (see **Section 1.4**) and the May 2020 *Independent Audit Post Approval Requirements* (DPIE, 2020) (IAPAR). **Appendix A** includes copy of DPE endorsement for IEA team (see **Section 1.2**) and confirmation over audit requirements.

The compliance status of Enviroking activities during the audit period was determined by assessment of key approval documents regulating site activities (see **Section 3.1**) and a desktop review of all plans, strategies, programs, monitoring data and correspondence relevant to the audit period. The desktop review was used as a basis for this IEA report and identified potential compliance issues that were verified during the site inspection and in interviews with Enviroking personnel.

The audit methodology also included consultation with DPE and the NSW Environment Protection Authority (EPA) prior to the audit site inspection regarding any specific environmental issues that should be a focus of the IEA (see **Section 2.5**).

2.2 IEA PREPARATION

Preparation for the IEA involved:

- Submission of an information request to Enviroking for the provision of evidence for to verify the compliance status of Enviroking activities during the audit period;
- Engagement with key regulatory agencies for the Facility regarding any specific issues that should be a particular focus of the IEA;
- Submission of an audit agenda to Enviroking (see **Appendix E**) and confirmation over the scope of the site inspection component of the IEA;
- Desktop review of documentation provided by Enviroking to determine the compliance status of approval and licencing conditions, identify good site practice and opportunities for improvement, in accordance with the requirements of the IAPAR; and
- Finalisation of preparation of compliance tables and protocols for the site inspection, including a checklist of specific regulatory requirements obtained from the documents provided.

2.3 COMPLIANCE EVALUATION

The IEA consisted of a detailed desktop review of approval documentation and a site inspection. The findings of this IEA were based on verifiable evidence collected by:

- Review of documentation provided by Enviroking (including document reference, revision numbers, dates and authors);
- Interviews with key site personnel; and
- Site inspection of the Black Hill Waste Facility, activities and processes on 29 September 2022. Selected images taken during the site inspection are included as **Appendix F**.

Rodney Lodge (Enviroking Manager) was the primary contact for the audit and was present during the audit site inspection.

A list of the key documentation reviewed for the IEA is found in **Section 3.1**. The evidence that was used to determine the compliance status with respect to each condition has been documented in the tables provided in **Appendix B**, along with relevant observations, notes and recommended opportunities for improvement.

2.4 SITE INSPECTION

A physical site inspection for the IEA was conducted on 29 September 2022 and undertaken to ensure that all aspects of environmental management and performance at the Facility were reviewed.

2.4.1 Opening Meeting

The IEA site inspection commenced with an opening meeting; attendees included Dorian Walsh (JBA), Tegan Brown (JBA), Kim Harper (Enviroking Administrator) and Rodney Lodge (Enviroking Manager). The briefing included clarification of the audit objectives, scope, resources required and the methodology of the IEA.

2.4.2 Site Overview and Orientation Session

An orientation session was conducted by Enviroking site personnel to provide JBA with a general overview of the Facility and its surroundings, an indication of the environmental setting, near neighbours, safety and emergency requirements and known environmental issues.

2.4.3 IEA Interviews

The IEA included interviews with key Enviroking personnel involved with the management and operation of the Facility. The IEA interviews during the site inspection were conducted to assist with verifying the compliance status of the Facility. Enviroking employees interviewed as part of the IEA included:

- Rodney Lodge (Manager); and
- Kim Harper (Administrator).

2.4.4 Focused Site Inspection

A focused site inspection was conducted following the initial site overview and opening meeting. The purpose of the site inspection was to focus on specific operation and environmental aspects of the Facility and to assess Enviroking environmental management systems and performance in detail.

2.4.5 Site Documentation Review

Relevant site documentation was reviewed with Enviroking personnel during the site inspection interviews to verify compliance. Key documents reviewed included MP 07_0048 (as modified), the MP 07_0048 Statement of Commitments (SoCs), EPL 11180, EPL 11245, monitoring results, correspondence with regulatory agencies, Environmental Management Plans and Standard Operating Procedures (SOPs).

2.4.6 Follow Up Auditing

Follow up interviews and document reviews were conducted to clarify any outstanding compliance issues to be resolved prior to inclusion in the final IEA report.

2.4.7 Exit Briefing

An exit briefing was conducted prior to JBA departure from the site. Attendees of exit briefing included Dorian Walsh, Tegan Brown, Kim Harper and Rodney Lodge. The exit meeting included findings of the preliminary audit, recommendations and explanation of actions required by Enviroking and by JBA to complete the audit process.

2.5 AUDIT CONSULTATION

Consultation was undertaken with the DPE and EPA in September 2022 to obtain their input into the scope of the IEA (see **Appendix D**). A summary of matters raised by the DPE and EPA and were these are considered in this IEA report is provided in **Table 2**.

Table 2 Feedback from Regulatory Consultation

Comment	Where Addressed
Department of Planning and Environment	
The department considers that the audit should focus on key risk areas for the development (hazardous substances), as well as those aspects where there have been breaches of the consent and modifications to the consent (operating hours, traffic and noise limits) –	Section 3.5.5 and Table B1 of Appendix B
Operating conditions – adherence to construction and operating hours	Section 3.5.5 and Table B1 of Appendix B
Traffic and transport management	Sections 3.4, 3.5.5, 4 and Table B1 of Appendix B
Noise impacts – assessment of compliance with noise limits and implementation of the noise management plan	Sections 3.4, 3.5.5, 4 and Table B1 of Appendix B
Acceptance and management of wastes including hazardous substances	Sections 3.4, 3.5.5, 4 and Table B1 of Appendix B
Adequacy of the Emergency and Fire Response Plan, as well as an assessment of its implementation.	Sections 3.4, 3.5.5, 4 and Table B1 of Appendix B
Environment Protection Authority	
In 2020-2021 the EPA conducted an audit of the premises as part of the EPA's State-wide compliance program focussing on the requirements for licensees generating treated grease trap waste in accordance with the Resource Recovery Order 2014. The EPA recommends James Bailey & Associates consider the recommendations from the audit. The EPA does not have any other specific input relating to the premises.	Sections 3.3, 3.5.5, Table B2 and Table B3 of Appendix B

2.6 COMPLIANCE STATUS DESCRIPTORS

The compliance status of each condition reviewed during the IEA was assessed based on evidence provided and determined in accordance with the descriptors provided in the IAPAR. No other terms have been used to describe the compliance status of conditions within this IEA.

3. AUDIT FINDINGS

3.1 APPROVAL AND DOCUMENT LIST

Enviroking documentation for the IEA was sighted during a detailed desktop review and the audit site inspection of 29 September 2022. Approvals and documents assessed during the audit were related to:

- Conditions of MP 07_0048 (as modified) and SoCs;
- Conditions of EPL 11180;
- Conditions of EPL 11245; and
- Environmental management plans and procedures for the Facility;
- Enviroking environmental monitoring data; and
- Enviroking correspondence and other records.

The tables included as **Appendix B** discuss the documentation that was used to determine compliance with the conditions of Enviroking approvals and licencing assessed during the IEA.

3.2 COMPLIANCE PERFORMANCE

Table 3 provides a summary of compliance for key Enviroking approvals and licences during the audit period. A description of each identified non-compliance is provided in **Section 3.4** and **Appendix B**.

Table 3 Summary of Compliance

Document	C	NC	NT	Note	Total
MP 07_0048	23	6	6	-	35
MP 07_0048 SOCs	21	4	-	-	25
EPL 11180	32	3	5	6	46
EPL 11245	10	-	7	3	20
TOTAL	86	13	18	9	126

Note: C = Compliant; NC = Non-compliant; NT = Not triggered; Total = No. of conditions.

3.3 SUMMARY OF AGENCY NOTICES AND ORDERS

Table 4 provides a summary of agency notices, orders, penalty notices and prosecutions issued during the audit period that were identified in this IEA. Further discussion regarding each notice and any follow-up actions is provided against the relevant conditions in **Appendix B**.

3.4 NON-COMPLIANCES DURING THE AUDIT PERIOD

Table 5 lists the non-compliances identified during the audit period. Recommendations made in relation to these non-compliances are provided in **Section 4**, with further context provided in **Appendix B**.

Table 4 Summary of Notices and Orders from Regulatory Agencies

Type	Date	Summary
EPA Notice Letter (Ref: DOC20/69495)	29 January 2020	Letter referring to the odour complaint received by the EPA regarding Enviroking injecting treated grease trap waste into soil at the NSW 'Whittingham' property, as transported to the premises on or about 8 April 2019 by Enviroking. The EPA determined that the waste did not meet the requirements of a resource recovery order made under clause 93 of the <i>Protection of the Environment Operations (Waste) Regulation 2014</i> and no EPL had been issued that authorised the receipt of the waste at the premises. The EPA considered that Enviroking committed an offence under Section 143 of the <i>Protection of the Environment Operations Act 1997</i> by transporting the animal waste to the premises, however no enforcement action was proposed.
DPE Official Caution	27 August 2020	Viewed Official Caution issued to Enviroking Investments Pty Ltd on the 27 August 2020 by DPE. Enviroking were found to be operating trucks and the processing plant outside approved operating hours specified in the earlier version of MP 07_0048 prevailing at that time. DPE issued a \$15,000 Penalty Notice to Enviroking Investments Pty Ltd for failing to comply with the approved operational hours at the Black Hill Waste Facility.
EPA Notice to Provide Information and/or Records (EPA Notice: 1599863)	8 September 2020	Notice that the EPA is completing a compliance audit program focuses on licensed facilities carrying out activities related to Resource Recovery Orders and that Enviroking is required to provide information and records set out in the Notice. Information and records set out in the notice were to be provided no later than 5pm on 28 September 2020.
EPA Notice Letter (EPA Ref: DOC21/170388)	9 March 2021	Letter referring to the site inspection completed by the EPA on 1 March 2021 for EPL 11180. It was noted that the premises was found to be generally in good condition, however two aspects were raised which required action. • Stormwater pit on the north-western side of the premises; and • Amount of waste received on site. It was noted that during discussions at the inspection there may have been an exceedance of the amount of waste permitted to be received and processed at the premises under Condition L2.2 of EPL 11180. It was required that provide EPA with a response to the alleged exceedance of condition L2.2 of the EPL by no later than 5.00p.m on 22 March 2021.
EPA Notice Letter (EPA Ref: DOC21/984540)	9 November 2021	Letter noting that the EPA is undertaking an ongoing audit program of licensed facilities carrying out activities related to resource recovery orders. As part of the program Enviroking was selected as potential site for EPA audit against the <i>Treated Drilling Mud Resource Recovery Order 2014</i>.

Type	Date	Summary
		It is noted that this audit was cancelled as Enviroking provided correspondence to EPA in November 2021 confirming that the Facility is not using <i>Treated Drilling Mud Resource Recovery Order 2014</i> .

Table 5 IEA Non-Compliances

Ref	Non-compliance
MP 07_0048	
Schedule 2, Condition 2	Non-compliances with the MP 07_0048 and the associated SoCs (Appendix 2 of MP 07_0048) were noted and are described below and in Table B2 .
Schedule 2. Condition 6	Annual waste processing volumes exceeded 20,000 tonnes per year in 2020 and 2021 calendar year
Schedule 3 Condition 1	The proponent received waste on site that was considered by the EPA as animal waste and not authorised by an EPL. EPA considered that Enviroking committed an offence under Section 143 of the <i>Protection of the Environment Operations Act 1997</i>
Schedule 3 Condition 13	Enviroking were found to be operating trucks and the processing plant outside approved operating hours specified in the earlier version of MP 07_0048 prevailing at that time
Schedule 3 Condition 16	The Emergency & Fire Response Plan does not include measures to minimise the risk of spills on site instead refers to the separate PIRMP document. The plan also does not include procedures for spills off site but refers to section 7 of the WMP
Schedule 4 Condition 5	Evidence was not available to confirm that the Enviroking Environmental Management Strategy and associated management plans was reviewed within three months of the 2019 IEA
MP 07_0048 Appendix 2 Statement of Commitments	
Application rates Excessive application of treated waste	Records were not available to confirm that soil and nutrient contamination levels were assessed after each application at the Whittingham property
Cumulative impacts Long term accumulation of contaminants or other chemicals, including nutrients	Records were not available to confirm that soil nutrient and potential contamination levels were assessed after each application at the Whittingham property
Suitability of farms and soils Soil testing	Records were not available to confirm that soil and nutrient contamination levels were monitored post-application on the Whittingham property
Suitability of farms and soils Contamination	Records were not available to confirm Enviroking has undertaken post application contamination testing on the Whittingham property
EPL 11180	
2. Limit Conditions L2.1	Receive and storage of highly odorous waste believed to be pet food waste at the premises in April 2019 and EPA letter dated 29 January 2020 which notes the alleged unlawful transport and deposit of waste to the Whittingham property. The waste material was supplied by SPF Diana and considered by EPA as animal waste. EPA considered that Enviroking committed an offence under S43 of the <i>Protection of the Environment Operations Act 1997</i> by transporting the waste to the premises

Ref	Non-compliance
L2.2	Enviroking processed more than 20,000 tonnes per year in total waste during the audit period
5. Reporting Conditions R1.5	Annual 2019-2020 was supplied to the EPA later than 60 days after the end of the reporting period

3.5 ENVIRONMENTAL PERFORMANCE

3.5.1 Site Inspection Summary

The site inspection of 29 September 2022 included a review of all operational areas of the Enviroking Facility, as shown on **Figure 1**. Images taken during the site inspection are included as **Appendix F**.

The site inspection found that the site was maintained to a high standard. Controls in place for use and handling of waste and water at the Facility were observed to be generally operated effectively and efficiently. Waste receival areas and storage tanks were also located and sized generally as approved under MP 07_0048 and pumps are available to move waste material between the sumps and tanks on site during the treatment process. Since the previous IEA, it was noted that Enviroking has made improvements to:

- Access for site personnel working within the internal processing area;
- Replace two holding tanks with new models; and
- Site fire-fighting infrastructure.

Hardstands with adequately sized bunding and catch drains were found to be in place at all locations within the Facility that have the potential for spills of waste or oil. RL demonstrated that these drains can be closed off to minimise any risk of waste material or waste contact water runoff flowing from site. However, it is noted that DPE have previously raised concerns regarding the design of the stormwater pit on the north-western side of the Facility and it is recommended that Enviroking review the water management arrangements for this structure (see **Section 4**).

3.5.2 Waste Handling and Processing

MP 07_0048 Schedule 2, Condition 6 requires Enviroking to process no more than 20,000 tonnes per year in total waste and does not permit or allow any waste generated outside the site to be received at the site for storage, treatment, processing, reprocessing or disposal, or any waste generated at the site to be disposed of at the site, except as may be expressly permitted by an EPL, for the development, or an exemption under the *Protection of the Environment Operations (Waste) Regulation 2005*. In order to assess compliance with this condition, Enviroking Treatment Report registers for the audit period were reviewed, which record volumes of waste received and disposed of from site on a weekly basis. During this review, it was identified that annual waste processing volume exceedances had occurred in the 2020 and 2021 calendar years. The recommendation for this non-compliance is found in **Section 4**.

EPL 11180 Condition L2.2 also includes a condition limiting Enviroking to maximum processing volume of 20,000 tonnes per year in total of waste. This IEA has identified exceedances of this processing limit during the audit period (based on the reporting period of EPL 11180). The recommendation for this non-compliance is included in **Section 4**.

It is noted that a Modification to MP 07_0048 (MOD 3) is in preparation at the time of the IEA. The MOD3 Scoping Report prepared by DFP Planning Consultants dated 11 June 2021 notes that an increase to annual waste processing volumes to 30,000 tonnes per year is sought as part of the proposal.

Enviroking has implemented truck 'run sheets' that record waste type, pick-up and delivery times, approximate litres received or disposed and the client's location. To ensure waste received on site meets the exception guidelines under the NSW EPA *Grease Trap Waste Exemption 2014*, Enviroking has implemented a procedure where truck operators from external companies are required to complete and sign off on a statement that the waste being delivered to the facility complies with the exemption. External contractors also complete a delivery register and take a sample at the time of delivery of waste to site for processing.

The IEA has also confirmed that all wastewater on site is retained in approved storage areas prior to disposal at licenced Hunter Water Wastewater Treatment Works.

To ensure that processing at the Facility is carried out in a competent manner, Enviroking has implemented SOPs for activities including:

- Unloading Grease Trap Waste;
- Treatment of Oily Sludge;
- Sampling Procedures;
- Transferring and disposal of sludge;
- Liquid Lime Slurry; and
- Decanting and Treating Water.

The SOP's outline requirements, potential hazards / controls and steps in key tasks for processing, handling, sampling and transfer of waste materials at the Facility. The SOP's are generally consistent with processes that were observed during the audit site inspection and discussed with Enviroking employees at the time of the IEA. A Waste Management Plan has also been developed for site to ensure the appropriate handling, storage and disposal of waste generated during operations at the facility.

It has been identified that during the audit period, treated waste from the Facility was only applied to land at the 'Whittingham' property. The site retains a 'Jobs Done Listing' for soil injection which records dates of soil injection at the Whittingham property. An 'Applications Volumes' spreadsheet was also sighted for soil injection at the Whittingham property which records soil injection volumes during the audit period. Communication with site personnel confirmed that application was not conducted during excessively wet periods, with site visits to inspect soils and a review of rainfall data completed prior. Records were not available during the audit to confirm that soil and nutrient contamination levels were assessed after each application at the Whittingham property. It is recommended that Enviroking complete monitoring of the property and update internal procedures to ensure that both pre and post-application reports are completed in future. It is also advised that the recommendation made in the 2019 IEA is reviewed and that Enviroking provide correspondence to landholders where treated waste is applied, in accordance with MP 07_0048 SoCs.

It is noted that positive upgrades to the Facility have been completed since the 2019 IEA. These upgrades include the replacement of two primary grease trap tanks and general improvements to access points generally in accordance with the approved MP 07_0048 site layout.

3.5.3 Operational and Construction Hours

In response to DPE feedback, adherence to construction and operating hour conditions were a focus within this IEA.

A desktop review identified that an Official Caution had been issued to Enviroking Investments Pty Ltd on the 27 August 2020 by the DPE in response to a non-compliance identified in the previous IEA. It was determined that trucks and the processing plant had been operating outside approved operating hours specified in the earlier version of MP 07_0048 prevailing at the time. Further context on this non-compliance is provided in **Appendix B**.

Measures have since been implemented by Enviroking to ensure compliance with the approved construction and operation hours of MP 07_0048 (as modified). Modification 2 to MP 07_0048 was determined on 12 October 2020 to update operational hours for the site, to allow for conditional night-time truck collection and deliveries. Additional compliance measures include the completion of site inductions with drivers that states loads will only be accepted between 5 am and 12 pm unless otherwise approved and the maintenance of a register to document truck movements during this time.

3.5.4 Traffic and Transport Management

No traffic or transport management issues were identified at the Facility during the IEA. The site inspection confirmed that John Renshaw Drive is the only vehicular access point for the site and no queuing on public roads due to truck movements to and from site were observed.

The site inspection also confirmed that the Facility has adequate parking for both heavy and light vehicles outside of the public road network. Review of the Enviroking complaints register confirmed that no complaints had been received during the audit period in relation to traffic and transport management issues.

Enviroking has SOPs in place for transport operations and retains service docket records of outgoing loads. It is recommended for improvement that records for outgoing loads of material for application to land are amended to include times and truck information.

3.5.5 Environmental Management Documents

The adequacy of Enviroking environmental management documents for the Facility and the implementation of these plans was reviewed as a component of this IEA.

In general, the review of environmental management documentation found that Enviroking is operating to a good level of compliance with the environmental procedures and systems required under MP 07_0048 and Enviroking EPLs. Management plans reviewed included the Facility Environmental Management Strategy, Waste Management Plan, Odour Management Plan, Emergency & Fire Response Plan and Pollution Incident Response Management Plan.

In response to feedback from DPE (see **Table 2**), the Emergency and Fire Response Plan for the Facility (dated October 2019) was reviewed against the relevant conditions of MP 07_0048. The approved Emergency & Fire Response Plan dated October 2019 was reviewed and it is noted that a revised plan (version 9) has been submitted on the Major Projects Planning Portal for DPE approval. To improve implementation of the plan and align with current arrangements on site, it is recommended that Enviroking completes an additional review of the Emergency & Fire Response Plan and updates the document to include a description of spill, fire and explosion response measures, rather than referring to the separate PIRMP document. A further improvement recommendation is also made around the completion of basic first aid and firefighting technique training and the completion of documented emergency drills on a regular basis.

Non-compliances identified in relation to the other facilities management plans are considered minor and are listed in **Table 5**.

3.5.6 Environmental Complaints

The review of the Enviroking complaints register and discussions with Enviroking personnel found that no community complaints were received regarding operations at the Facility during the audit period. It is also noted that the Enviroking community complaints and feedback hotline was advertised in two local newspapers in September 2022.

A letter from the EPA dated 29 January 2020 was sighted in regard a complaint made to the EPA during the previous audit period from neighbours of the Whittingham property in April 2019. The EPA considered that Enviroking committed an offence under Section 143 of the *Protection of the Environment Operations Act 1997* by transporting animal waste to the Whittingham premises, however no enforcement action was proposed.

3.5.7 Environmental Incidents

No environmental incidents requiring notification to regulatory agencies were recorded during the audit period.

The review of the internal Enviroking Environmental Incident Log and discussions with Enviroking personnel found that five minor incidents which did not result in environmental harm were recorded during the audit period. This indicates that Enviroking are maintaining a high level of compliance with Facility procedures for the transport, treatment and handling of waste streams being received at the Facility.

3.5.8 Environmental Impact Comparison

A desktop review of the Environmental Assessment documents supporting MP 07_0048 was completed as part of the IEA and compared to Enviroking documentation and monitoring data prepared during this audit period. A comparison with observed impacts was also undertaken during the site inspection, which found that the Facility has generally been constructed and continues to operate generally in accordance with the conditions of MP 07_0048.

In reviewing the MOD2 Environmental Assessment (DFP Planning, 2020), it was noted that noise levels were predicted to comply with all relevant criteria and not result in adverse impact on surrounding residential receivers. While no environmental noise complaints have been received during the audit period, it is recommended that Enviroking consider the implementation of a program to validate the noise impact predictions in the MOD2 Environmental Assessment if community noise complaints are received from the residences identified in Appendix 3 of MP 07_0048.

3.6 ACTIONS FROM THE 2019 IEA

Table 6 description of the actions recommended following the previous IEA completed by Hansen Bailey (2019) and the status of each.

Table 6 Status of Actions Required following 2019 IEA

Ref	2019 IEA Finding / Recommendation	Enviroking Proposed Completion Date	2022 IEA Status Finding
2019 IEA Non-Compliances			
MP 07_0048, S2, C2(c)	Non-compliances against MP 07_0048 SOC's were identified in relation to procedures and monitoring for application of treated liquid waste to land (see below).	30 April 2020	Deemed complete. See comments against MP 07_0048 SoCs in Table B2 of Appendix B .
MP 07_0048, S2, C13	Current site practice is for some Enviroking trucks to leave site for daily deliveries prior to 7:00 am. This is inconsistent with the description of site operations included in Section 3 of the EA and Section 3 of the appended traffic study (TPK & Associates, 2008), which notes operation of the plant between 7:00am and 5:00pm.	-	Deemed complete. Refer to comments in TableB1 of Appendix B for MP 07_0048 (as modified) Schedule 2, Condition 13.
MP 07_0048, S2, C16(e)	The site Emergency and Fire Response Plan does not include procedures for response to incidents that may occur during waste transportation that have the potential to result in harm to the environment.	30 June 2020	Deemed complete. Refer to comments in TableB1 of Appendix B for MP 07_0048 (as modified) Schedule 2, Condition 16(e).
MP 07_0048, S4, C5	No evidence was available to document review of site management plans within three months following submission of the 2016 IEA and approval of the Department of Planning (now DPIE).	-	Not completed. Refer to comments in TableB1 of Appendix B for MP 07_0048 (as modified) Schedule 4, Condition 5.
MP 07_0048 SOC, Application rates, cumulative impacts	Records were not available to confirm that soil and nutrient contamination levels at receiving properties were monitored after utilisation of the Elliot and Woodville properties.	30 April 2020	Deemed complete. RL (pers comm) noted Enviroking commissioned SESL to complete post application monitoring of the Elliot and Woodville properties in 2019. See comments in TableB2 of Appendix B .
MP 07_0048 SOC, Administration, record keeping	Records for the distribution of the Environmental Management Plan (EMP) and application, soil monitoring information to registered landholders were not available at the time of audit.	-	Not completed. Evidence not available to confirm correspondence with relevant landholders where treated waste has been applied.

Ref	2019 IEA Finding / Recommendation	Enviroking Proposed Completion Date	2022 IEA Status Finding
MP 07_0048 SOC, Suitability of farms and soils	Records were not available to confirm that soil and nutrient contamination levels were monitored after utilisation of the Elliot and Woodville properties.	-	Deemed complete. RL (pers comm) noted Enviroking commissioned SESL to complete post application monitoring of the Elliot and Woodville properties in 2019. See comments in TableB2 of Appendix B .
EPL 11180, M3	Enviroking did not operate a telephone complaints line during the audit period. It is noted that Enviroking site office telephone contact details are publicly available online and that no community complaints regarding the Facility were received during the audit period.	30 April 2020	Deemed completed. See comments in TableB3 of Appendix B regarding public notification of Enviroking contact details during the audit period.
2019 IEA Recommendations			
MP 07_0048, S2, C12	Complete and document delivery of training packages for new employees in site requirements for waste management (including SOPs), with at least annual refresher training for existing employees.	6 months after the 2019 IEA	Deemed complete. Refer to comments in TableB1 of Appendix B for MP 07_0048 (as modified) Schedule 2, Condition 12.
MP 07_0048, S3, C1	Put controls in place to identify each 'pile' located in the mixing / drying bay to ensure that the appropriate monitoring continues to be undertaken to confirm each 'pile' meets compliance requirements prior to being transported from site.	N/A	Deemed complete. Refer to comments in TableB1 of Appendix B for MP 07_0048 (as modified) Schedule 3, Condition 1.
MP 07_0048, S3, C2	Regular documented training for Enviroking operators in the screening / identification of waste that is approved for delivery and processing on site and the required sampling procedures.	6 months after the 2019 IEA	Deemed complete. Refer to comments in TableB1 of Appendix B for MP 07_0048 (as modified) Schedule 3, Condition 2.
MP 07_0048, S3, C6	Review the site Waste Management Plan to consider Enviroking SOPs and consistency with the waste types approved for site under EPL 11180 and provide a copy of the updated document to DPIE for review and approval.	6 months after the 2019 IEA	Deemed complete. Refer to comments in TableB1 of Appendix B for MP 07_0048 (as modified) Schedule 3, Condition 6.
MP 07_0048, S3, C13	Confirm with DPIE whether Enviroking trucks are able to leave site prior to 'Operation' hours specified in MP 07_0048. Consider seeking a Modification to MP 07_0048 for this to occur, if required	6 months after the 2019 IEA	Deemed complete. Modification 2 to MP 07_0048 determined during the audit period made changes to operational hours for site truck movements. Refer to comments in TableB1 of Appendix B for MP 07_0048 (as

Ref	2019 IEA Finding / Recommendation	Envioking Proposed Completion Date	2022 IEA Status Finding
			modified) Schedule 3, Condition 13.
MP 07_0048, S3, C16	The Emergency and Fire Response Plan should be updated to include a reference to Section 7 of the approved Waste Management Plan for operators to follow in the event of an environmental incident during off-site transportation. Approval from DPIE should be sought on the revised Emergency and Fire Response Plan.	6 months after the 2019 IEA	The Emergency and Fire Response Plan does not reference the approved Waste Management Plan for operators to follow in the event of an environmental incident during off-site transportation. Evidence sighted that a revised plan has been submitted to DPE via the Major Projects Planning Portal.
MP 07_0048, S4, C1(b)	Toolbox talks with Envioking staff should be regularly undertaken and documented and include sections on key environmental management issues for the site.	Commenced immediately	Deemed complete. Refer to comments in TableB1 of Appendix B for MP 07_0048 (as modified) Schedule 4, Condition 1(b).
MP 07_0048 SoCs	Consider reviewing the Statement of Commitments at the next Modification of MP 07_0048 for consistency with current site operations, approved environmental management plans and programs.	6 months after the 2019 IEA	Not completed. RL (pers comms) noted that this is currently being considered as part of the Modification currently being prepared for an increase in annual processing volumes approved for the Facility.
MP 07_0048 SOC, Application rates, Cumulative Impacts	Records were not available to confirm that soil and nutrient contamination levels at receiving properties were monitored after utilisation of the Elliot and Woodville properties. Envioking should complete this post-application monitoring of the Elliot and Woodville properties.	3 months after the 2019 IEA	Deemed complete. Envioking commissioned SESL to complete post application monitoring of the Elliot and Woodville properties in 2019. See comments in TableB2 of Appendix B .
MP 07_0048 SOC, Application rates, Cumulative Impacts	The method used to determine application rates in the EMP should be updated at the next revision of the document, for consistency with the requirements of the EPA 'Treated Grease Trap Waste Exemption 2014'	6 months after the 2019 IEA	Not completed. Evidence sighted that a revised EMS has been submitted to DPE via the Major Projects Planning Portal.
MP 07_0048 SOC, Water bodies	Ensure farms selected for application of treated waste are assessed in accordance with EMP criteria in order to minimise potential for odour impacts to neighbouring residences and roads prior to emplacement of material.	6 months after the 2019 IEA	Deemed complete. See comments in TableB2 of Appendix B .

Ref	2019 IEA Finding / Recommendation	Enviroking Proposed Completion Date	2022 IEA Status Finding
MP 07_0048 SOC, Health, Farming Practice, Record Keeping	Record correspondence with landholders where treated waste is applied to document notifications and provision of monitoring, application information in accordance with the EMP requirements.	6 months after the 2019 IEA	Not completed. Evidence not available to confirm correspondence with relevant landholders where treated waste has been applied.
MP 07_0048 SOC, Administration	The EMP should be reviewed and updated for consistency with current Enviroking practices and regulatory guidelines for treated grease trap waste.	6 months after the 2019 IEA	Deemed complete. See comments in TableB2 of Appendix B .
MP 07_0048 SOC, Administration	Copies of the EMP should be provided to landholders of properties where soil injection is undertaken.	6 months after the 2019 IEA	Not completed. Evidence not available to confirm that the EMS has been provided to relevant landholders.
MP 07_0048 SOC, Suitability of farms and soils	Follow up with the owners of the Elliot and Woodville properties and complete post-application monitoring as required under the EMP.	6 months after the 2019 IEA	Deemed complete. RL (pers comm) noted Enviroking commissioned SESL to complete post application monitoring of the Elliot and Woodville properties in 2019. See comments in TableB2 of Appendix B .
EPL 11180, O5.3	The requirement to unload / load lime slurry products in bunded main shed area should be included in the 'Decanting and Treating Water' SOP.	6 months after the 2019 IEA	Deemed complete. Refer to comments in Table B3 of Appendix B for EPL 11180 O5.3.
EPL 11180, M2.2	Record the relevant information under this condition for any future community complaints that are noted by regulatory agencies.	6 months after the 2019 IEA	Deemed complete. Refer to comments in Table B3 of Appendix B for EPL 11180 M2.2.
EPL 11180, M3.1 – M3.3	Notify the public of the site telephone contact details for the receipt of any complaints during site operating hours, as soon as practicable.	6 months after the 2019 IEA	Deemed complete. Refer to comments in Table B3 of Appendix B for EPL 11180 M3.1-M3.3.

4. RECOMMENDATIONS

A summary of the non-compliances with Enviroking licences and approvals identified during the audit period is provided in **Table 5**. Recommendations made to respond to these non-compliances, as well as opportunities identified to improve Enviroking's general environmental performance, are provided in **Table 7**.

Table 7 IEA Recommendations

Ref	Recommendation Description
Non-Compliance Recommendations	
MP 07_0048	
Schedule 2, Condition 2	Recommendations in relation to identified non-compliances are provided under the relevant conditions below
Schedule 2, Condition 6	It is recommended that Enviroking implement an internal procedure or other review process to ensure that approved annual waste processing volumes are not exceeded
Schedule 3, Condition 1	It is recommended that the requirement for external operators to sign statements regarding the Grease Trap Waste Exemption 2014 is documented in the site Sampling Procedure
Schedule 3, Condition 12A	If community noise complaints are received from the residences identified in Appendix 3 of MP 07_0048, it is recommended that Enviroking consider the implementation of a program to validate the predictions in the August 2020 Noise Impact Assessment.
Schedule 3, Condition 13	No recommendation is considered to be required to address the identified non-compliance. Enviroking have since put measures in place to ensure compliance with the approved hours of operation and Modification 2 to MP 07_0048 was determined on 12 October 2020 to update operational hours for the site, to allow for night-time collection and deliveries
Schedule 3, Condition 16	It is recommended that the Emergency & Fire Response Plan is updated to include a description of spill, fire and explosion response measures, rather than referring to the separate PIRMP document
Schedule 4, Condition 5	It is recommended that strategies, plans and programs required under MP 07_0048 are reviewed (and updated if required) following the lodgement of this IEA and on an annual basis
MP 07_0048 APPENDIX 2 SoCs	
Application rates Excessive application of treated waste	It is recommended that Enviroking complete this post-application monitoring of the Whittingham property
Cumulative impacts Long term accumulation of contaminants or other chemicals, including nutrients	See recommendation for 'Application rates' above
Suitability of farms and soils Soil testing	It is recommended that Enviroking implement a system to ensure that the required monitoring data is recorded pre-and post-application to land
Suitability of farms and soils Contamination	See recommendation on 'Suitability of farms and soils', above

Ref	Recommendation Description
EPL 1118o	
Limit Conditions, L2.1	It is recommended that Enviroking continue to engage with suppliers to ensure that waste received on site complies with the approved categories
Limit Conditions, L2.2	It is recommended that Enviroking implement an internal procedure or other review process to ensure that approved annual waste processing volumes are not exceeded
Limit Conditions, L2.2	If the current modification MP 07_0048 is determined the applicant should apply to the EPA for a variation to the EPL to align with the modification
Reporting Conditions, R1.5	It is recommended that Enviroking ensure that EPL 1118o Annual Return documents are provided to the EPA within the timeframe required under Condition R.1.5
General Improvement Recommendations	
MP 07_0048	
Schedule 3, Condition 7	It is recommended that Enviroking review water management arrangements for the stormwater pit noted in the EPA inspection of March 2021 and update the site EMS and SOPs if any changes are required
Schedule 3, Condition 16	It is recommended that the Enviroking Induction document is updated to include content outlining current emergency and fire management procedures
Schedule 4, Condition 1	It is recommended that copies of site management plans are appended to the EMS and updated as they are revised from time to time
Schedule 4, Condition 2	It is recommended that a column is added to the internal Environmental Incident Log that records the date that any required corrective actions were completed
MP 07_0048 SOCs Wet weather Inability to apply treated waste products to disposal areas	It is recommended that the WMP is revised to note that waste can be transported to licenced Hunter Water Sewage Treatment Plant facilities following prolonged periods of wet weather
MP 07_0048 SOCs Application rates Management of nutrient loading	It is recommended that the method used to determine application rates in the EMP is updated at the next revision of the document, for consistency with the requirements of the NSW EPA <i>Treated Grease Trap Waste Exemption 2014</i>
EPL 1118o	
M2. Recording of pollution complaintsM2.1	It is recommended that the complaints register is regularly reviewed and that a review date is recorded in the register to verify that reviews have occurred.

APPENDIX A

ENDORSEMENT OF IEA TEAM

Mr Rodney Lodge
Enviroking Pty Ltd
Awabakal Country
843 John Renshaw Dr
BLACK HILL NSW 2322

02/09/2022

Dear Mr Lodge

**Black Hill Waste Facility (MP07_0048)
2022 IEA Auditor Endorsement**

I refer to your request (MP07_0048-PA-6) for the Secretary's approval of suitably qualified persons to prepare the 2022 Independent Environmental Audit (IEA) for the Black Hill Waste Facility as required by Schedule 4 condition 4 of project approval MP07_0048, as modified (the approval).

The Department of Planning and Environment (the department) has reviewed the nominations and information you have provided and is satisfied that these experts are suitably qualified and experienced. Consequently, I can advise that in accordance with Schedule 4 condition 4 of the approval, the Planning Secretary has agreed to the following audit team for the 2022 IEA:

- Dorian Walsh – lead auditor
- Tegan Brown – auditor assistant

Please ensure this correspondence is appended to the IEA Report.

The IEA must be prepared, undertaken and finalised in accordance with the *Independent Audit Post Approval Requirements* (May 2020). Failure to meet these requirements will require revision and resubmission.

As per Section 4.5 of the *Independent Audit Post Approval Requirements* (May 2020), the final IEA Report and the proponent's response to audit findings must be submitted to the Department within 2 months of undertaking the independent audit site inspection, unless otherwise agreed by the Department.

Should you wish to discuss the matter further, please contact Heidi Watters on 02 65753401 or compliance@planning.nsw.gov.au

Yours sincerely

A handwritten signature in black ink that reads "H Watters".

Heidi Watters
Team Leader Northern
Compliance

As nominee of the Planning Secretary

APPENDIX B

IEA COMPLIANCE TABLES

Table B1 **Project Approval 07_0048 Consolidated Conditions**

Cond	MP 07_0048 (as modified)	Status	Evidence
SCHEDULE 2			
1.	The Proponent shall implement all reasonable and feasible measures to prevent and/or minimise any harm to the environment that may result from the construction, operation, or decommissioning of the project.	C	Audit period (24 October 2019 to 23 October 2022) relates to site operations only. RL (pers comms) confirmed no construction or decommissioning was undertaken during the period.
2	The Proponent shall carry out the project generally in accordance with the: (a) EA; (b) response to submissions; (c) statement of commitments; (d) Modification application (07_0048 MOD 1), accompanied by correspondence titled <i>Section 74W Modification Project Application No 07_0048, Enviroking Liquid Waste Facility, 843 John Renshaw Drive, Black Hill</i> , prepared by Don Fox Planning and dated 9 March 2012; and (e) Modification application (07_0048-Mod-2) and supporting documentation, including the Modification Report prepared by DFP Planning, dated 11 September 2020. (f) conditions of this approval.	NC	Reviewed Environmental Assessment documents and MP 07_0048 Statement of Commitments (see Table B2). The site layout and operations were generally consistent with the conditions of MP 07_0048, however non-compliances with the MP 07_0048 and the associated Statement of Commitments (Appendix 2 of MP 07_0048) were noted and are described below and in Table B2 .
4	The Proponent shall comply with any reasonable requirement/s of the Director-General arising from the Department's assessment of: (a) any reports, plans, programs, strategies or correspondence that are submitted in accordance with this approval; and (b) the implementation of any actions or measures contained in these reports, plans, programs, strategies or correspondence submitted by the Proponent.	NT	No requests from the Department of Planning and Environment (DPE) during the audit period in addition to those noted below.
5	Prior to the commencement of construction, the Proponent must complete and submit a signed Environmental Protection License variation for the project to DECCW.	C	Deemed compliant by previous audit (KMH Environmental, 2016). EPL 11180 and 12245 are currently held for the site, with the compliance status of each included in Table B3 and Table B4 , respectively.

Cond	MP 07_0048 (as modified)	Status	Evidence
6	The Proponent shall not: (a) process more than 20,000 tonnes per year in total of waste; and (b) cause, permit or allow any waste generated outside the site to be received at the site for storage, treatment, processing, reprocessing or disposal, or any waste generated at the site to be disposed of at the site, except as may be expressly permitted by an EPL, for the development, or an exemption under the <i>Protection of the Environment Operations (Waste) Regulation 2005</i>. Note: The above condition only applies to the storage, treatment, processing, reprocessing or disposal of waste at the site if it requires an EPL under the <i>Protection of the Environment Operations Act 1997</i>.	NC	(a) Viewed copies of the following Enviroking Treatment Report registers, which include volumes received and disposed of from site on a weekly basis, by supplier (e.g. Enviroking, Veolia, Remondis, JR Richards, JJ's Waste and Suez). Annual waste processing volumes during the audit period were: • 18,495 (incoming) tonnes in 2019 calendar year; • 20,700 (incoming) tonnes 2020 calendar year, in exceedance of annual processing volume; • 20,201 (incoming) tonnes in 2021 calendar year, in exceedance of annual processing volume; and • 16,472 tonnes recorded in 2022 until week 41 of calendar year (time of audit site inspection). It is recommended that Enviroking implement an internal procedure or other review process to ensure that approved annual waste processing volumes are not exceeded. However, it is noted that a Modification to Project Approval 07_0048 (MOD 3) is being prepared at the time of audit. The MOD3 Scoping Report prepared by DFP Planning Consultants dated 11 June 2021 notes that an increase to annual waste processing volumes to 30,000 tonnes per year is sought as part of the proposal. (b) Viewed examples of Enviroking truck 'run sheets', which record pickup and delivery times, waste type, approximate litres received or disposed, and client location. Waste received on site as recorded in the run sheets viewed was classified Truck operators from external companies that use the Enviroking facility are required to complete a compliance statement that the waste being delivered to site meets the exception guidelines under the NSW EPA Grease Trap Waste Exemption 2014. Viewed examples of compliance manifest statements completed in September 2022 by driver from Veolia. External contractors also fill in a delivery register and sample at the time of delivery of waste to site for processing (see Plate 1 and Plate 2)

Cond	MP 07_0048 (as modified)	Status	Evidence
			Sighted examples of Grease Trap Waste acknowledgements, including statement dated 12 September 2022 completed by Veolia operator, for delivery of 5,000 L Grease Trap Waste to the facility.
7	All waste water is to be stored in the approved storage areas and there is to be no irrigation of waste water on the project site or at any other location other than an appropriately licensed facility, or at a location approved for land application of waste. Notes: Should the Proponent wish to seek approval for land application of liquid or solid waste and associated activities outside the project site, the Proponent must ensure that a separate application and environmental assessment of the likely impacts of waste irrigation and land application activities occurring outside the project site is undertaken in consultation with DECCW and in accordance with the relevant planning and environmental legislative requirements (such as the requirement for an EPL).	C	RL (pers comm) confirmed waste water is stored on site prior to disposal at Hunter Water approved Wastewater Treatment Works. No irrigation of non-approved locations had occurred during the audit period. No evidence of irrigation infrastructure or irrigation to land was observed during the audit inspection of the John Renshaw Drive facility.
8	The Proponent shall surrender all existing development consents in accordance with Clause 97 of the EP&A Regulation for the land referred to in Schedule 1, within 12 months of this approval.	C	Deemed compliant by 2016 IEA (KMH Environmental, 2016).
9	The Proponent shall ensure that all new buildings and structures, and any alterations or additions to existing buildings and structures, are constructed in accordance with the relevant requirements of the BCA. Notes: Under Part 4A of the EP&A Act, the Proponent is required to obtain construction and occupation certificates for the proposed building works. Part 8 of the EP&A Regulation sets out the requirements for the certification of the project.	NT	RL (pers comm) confirmed no new facilities had been constructed during the audit period, with only the replacement of approved internal storage tanks. Site inspection confirmed that site layout is generally consistent with the site plans included in Appendix 1 of MP 07_0048.
10	The Proponent shall: (a) repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by the development; and (b) relocate, or pay the full costs associated with relocating, any public infrastructure that needs to be relocated as a result of the development.	NT	RL (pers comm) confirmed no damage to public infrastructure has occurred during the audit period and that no requests for repairs had been received from asset owners. The site inspection found that the intersection of the site access road and John Renshaw Drive was in good condition at the time of audit (see Plate 17).

Cond	MP 07_0048 (as modified)	Status	Evidence
11	The Proponent shall ensure that all plant and equipment used on site is: (a) maintained in a proper and efficient condition; and (b) operated in a proper and efficient manner.	C	Viewed examples of invoices from suppliers for mechanical and electrical maintenance work on Envioking trucks and waste facility pumps over the audit period (suppliers included Approved Fire Gear Pty Ltd, Hunter Pumps, Gilbert & Roach and Preece Mechanical Repairs). (a) Sighted maintenance invoices, including: • Preece Mechanical Repairs Invoice No: 00007475 for truck service, dated 11 February 2021; • Gilbert & Roach Invoice No: 0498720 For truck service, dated 27 July 2020; and • Approved Fire Gear Invoice No: 79018 for 6 Monthly Service and inspections, dated 23 March 2022. (b) Sighted Standard Operating Procedure for unloading of oily waste water. Document Version 4, August 2022. Sighted Standard Operating Procedure for transferring and disposal of sludge. Version 5, dated August 2022. Viewed examples of employee environmental training records for plant and equipment operations and Standard Operating Procedures (SOPs) completed during the audit period. Envioking meeting minutes dated 9 September 2022 sighted. Meeting agenda included refresher on SOPs for sampling procedure, unloading grease trap waste, unloading oily water, transferring and disposal of sludge, treatment of oily sludge and decanting and treating. Attendees recorded. Project facilities and trucks on site were found to be well maintained and operated during the audit site inspection (see Plate 4). Examples of site induction register sighted and inductions were verified for external contractors, including JR Richards Remondis and Veolia operators inducted in August 2022.
12	The Proponent shall ensure that all activities associated with the project are carried out in a competent manner including: (a) the processing, handling, movement and storage of materials and substances used to carry out the activity; and	C	Viewed Envioking SOPs, including: • Unloading – Grease Trap Waste (version 6, dated August 2022); • Treatment of Oily Sludge (version 5, dated August 2022); • Sampling Procedures (Version 7, dated August 2022);

Cond	MP 07_0048 (as modified)	Status	Evidence
	(b) the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.		- Transferring and disposal of sludge (Version 5, dated August 2022); - Liquid Lime Slurry (Version 2, dated August 2022); and - Decanting and Treating Water (Version 6, dated August 2022). SOPs outline requirements, potential hazards / controls and steps in key tasks for processing, handling, sampling and transfer of waste materials on site. SOPs are generally consistent with processes that were observed during the audit site inspection and discussed with Enviroking employees. Samples of each delivery on the day of the site visit were being recorded by delivery operators and held by Enviroking for monitoring (see Plate 1 and Plate 2). The facilities were well maintained with a good standard of housekeeping on the day of the site inspection.
13	With the approval of the Director-General, the Proponent may submit any management plan or monitoring program required by this approval on a progressive basis.	NT	RL (pers comm) noted no approvals from the DPE during the audit period for staging of management plans, programs.
SCHEDULE 3			
1	The Proponent must not receive any waste on site that is: a) contaminated by chemicals and/or pathogens that would be rendered harmless by operations on site, or that may constitute a health or environmental risk, including clinical and related waste and diseased carcasses; and b) not authorised by an EPL.	NC	(a) RL (pers comm) described the procedures and monitoring programs in place to ensure that oily water and grease trap waste received on site is treated appropriately. Under the site Sampling Procedure (August 2022), new customers are to provide a sample of the waste, sample is sent off as a one off sample and not accepted to site unless Passed. Random customer samples are completed at random from the customer's grease trap during pump out. Oily waste water individual pile samples are required and to be sent to Sydney Environmental and soil lab (SESL) by ALS. The procedure outlines waste that Enviroking is licenced to accept and treat. RL (pers comms) Contract drivers are also required to complete statements that grease trap waste delivered to site is compliant with the exception guidelines under the NSW EPA <i>Grease Trap Waste Exemption 2014</i>. Sighted Grease Trap Waste driver declaration dated 12 September 2022 during site visit (see Plate 16). It is recommended that the requirement for external operators to sign statements regarding the Grease Trap Waste Exemption 2014 is documented in the site Sampling Procedure. Viewed SESL Grease trap waste sample results during the audit period:

Cond	MP 07_0048 (as modified)	Status	Evidence
			• SESL Australia Sampling Report for Grease Trap Waste Sampling dated 18 August 2022. Sample was analysed by ALS Laboratory Group and submitted to SESL Australia for routine testing of analytes in accordance with the <i>NSW EPA Treated Grease Trap Waste Order 2014</i>. • SESL Australia Sampling Report for Grease Trap Waste Sampling dated 23 June 2022. Sample was analysed by ALS Laboratory Group and submitted to SESL Australia for routine testing of analytes in accordance with the <i>NSW EPA Treated Grease Trap Waste Order 2014</i>. • Solid Waste Assessment & Classification 'Pile' results dated 1 October 2021. Sample analysed by ALS Laboratory Group and provided to SESL Australia. Status of each result for each analyte is identified in the SESL reports. • Solid Waste Assessment & Classification 'Pile' results dated 11 August 2022. Sample analysed by ALS Laboratory Group and the sludge sample submitted for chemical testing to determine an appropriate waste classification for the purposes of offsite disposal in accordance with <i>NSW EPA Waste Classification Guidelines Part 1: Classifying Waste (2014)</i>. Overall contaminants not elevated and material classified as General Solid Waste. • Contractor random sample dated 2 June 2022. Analysed by ALS Laboratory Group, sample submitted to SESL Australia by Enviroking for analysis of chemical parameters in accordance with <i>NSW EPA Treated Grease Trap Order 2014</i>. All analytes reported as compliant with the thresholds permissible under the TGTW Order. Sighted controls during site visit to identify each 'pile' located in the mixing/drying bay, refer to Plate 8. (b) EPA letter dated 21 May 2019 addressed to RL notes EPA enquiries into pet food waste that was transported to and deposited at the 'Whittingham' property by Enviroking. The letter notes that the EPA is determining compliance of the activity with the requirements of the <i>Protection of the Environment Operations Act 1997</i> and the <i>Protection of the Environment Operations (Waste) Regulation 2014</i> following the supply and storage of highly odorous waste believed to be pet food

Cond	MP 07_0048 (as modified)	Status	Evidence
			waste at the premises in April 2019. The EPA required Enviroking to provide records by 5 June 2019 demonstrating that at the time of receipt of the solid food waste they complied with the conditions of the solid food waste exemption 2014, in particular Clauses 7.1 and 7.2, Clauses 7.9 and 7.10 and any records and information that was sought or received from the supplier of the solid food waste. Viewed EPA letter dated 29 January 2020 which notes the alleged unlawful transport and deposit of waste to the Whittingham property. The waste material was supplied by SPF Diana and considered by the EPA as animal waste. EPA considered that Enviroking committed an offence under Section 143 of the <i>Protection of the Environment Operations Act 1997</i> by transporting the waste to the premises, although no enforcement action was proposed. The January 2020 letter notes that in April 2019 the EPA received complaints from neighbours of the Whittingham property about odour generated from injecting treated grease trap waste into the soil. The EPA investigated and found that 46.68 tonnes of highly odorous putrescible waste was transported to the premises on or about the 8 April 2019 by Enviroking. The EPA acknowledged Enviroking's prompt response to rectify the odour issue and remove the waste at the time of the incident and also considered Enviroking's submissions of 9 July 2019. Enviroking Treatment Reports 2020-2022 for audit period waste materials received on site were otherwise consistent with the waste types authorised under Condition L2.1 of EPL 11180 (i.e. waste water and sludges, sawdust, liquid waste, grease trap waste, waste oil / hydrocarbons mixtures / emulsions in water).
2	The Proponent must: a) implement auditable procedures to: - ensure that the site does not accept wastes that are prohibited; and - screen incoming waste loads; and b) ensure that: - all waste sludge's and wastes that are controlled under a tracking system have the appropriate documentation prior to acceptance at the site; and - staff receive adequate training in order to be able to recognise and handle any hazardous or other prohibited waste.	C	(a) See comments on Schedule 2, Condition 6 and Schedule 3, Condition 1 above. Enviroking personnel record sources and volumes of waste received on site in 'run sheets' and review waste delivered to site. External contract drivers delivering grease trap waste to site are required to sign off that waste is compliant with the exception guidelines under the NSW EPA <i>Grease Trap Waste Exemption 2014</i>. (b) Waste delivered to site is sampled as per site Sampling Procedure (see Schedule 2, Condition 12). Samples analysed by ALS Laboratory Group and submitted to SESL Australia for routine testing.

Cond	MP 07_0048 (as modified)	Status	Evidence
			Enviroking 'Run sheet' example sighted dated 3 August 2020, recording delivery registration number, driver name and overall condition checked. Chain of Custody SESL documents sighted, including for 11 August 2022 Batch 63333, 29/07/2022 Batch 63237. Viewed Employee Environmental Training Records dated 20 and 21 September 2022, signed off in waste identification and screening processes. Grease Trap Waste Driver Declaration and Waste Docket dated 12 September 2022 sighted during site inspection.
3	Prior to disposal, the Proponent shall ensure that any waste generated on the site during construction and operation of the project is: a) classified in accordance with DECCW's Waste Classification Guidelines; and b) stored on-site in a manner that minimises contaminated material from migrating off-site.	C	(a) See comments on Schedule 2, Condition 6. Waste generated on site is recorded, classified and monitored against the EPA Waste Classification Guidelines and the requirements of EPL 11180. Waste materials and treated waste streams generated are also described in the approved Waste Management Plan (WMP) for the site Version 6 dated October 2019, prepared by SLR Consulting Australia Pty Ltd (SLR). RL (pers comms) confirmed that the revised WMP version 7 has been submitted to DPE, a screenshot of the WMP submission on the Major Projects Portal was also sighted. (b) Audit site inspection found that waste stored on site is located in bunded areas or tanks (see Plate 9 and Plate 12).
4	The Proponent must ensure that the surfaces of all areas used to store, receive, treat and process waste are comprised of hardstand surfaces.	C	Site inspection confirmed that hardstand surfaces are in place for all areas used to receive, transfer, store or treat waste products on site. This includes the truck receival pad and unloading area (see Plate 3), oily water drying / mixing area (see Plate 6), workshop (see Plate 14), treatment shed (see Plate 12) and the truck parking area (see Plate 15). Environmental Inspection completed by SLR on 6 September 2022 noted clear delineation between handling areas and effective concrete hardstand areas in place.
5	All containers used to store treated or unprocessed waste must be: a) contained within an impervious bunded area that contains 110 percent of the largest container contained within the bund; and	C	(a) Site inspection confirmed that all tanks and sumps on site used for waste storage or treatment are located on hardstands with appropriately sized bunds (designed to contain 110% of the largest

Cond	MP 07_0048 (as modified)	Status	Evidence
	b) maintained in a manner which prevents rainwater ingress and precipitation entering into any container.		tank contained within each storage area). Main storage areas on site include: • Waste drying bay (see Plate 6) • Grease Trap Sludge Pit (see Plate 9); • Workshop bay (see Plate 14); • Grease trap waste treatment shed (see Plate 12); and • Rainwater / contingency tanks area (see Plate 10). (b) Site inspection confirmed that all treatment tanks and sumps on site are covered or located under cover to prevent ingress of rainwater (see Plate 12 and Plate 9). Viewed Jobs Done Listing for 'Monitor Spillages' checks sighted: • 08/08/2022; • 25/07/2022; and • 27/06/2022.
6	The Proponent must prepare and implement a Waste Management Plan for the project to the satisfaction of the Director-General. This plan must: a) be submitted to the Director-General within six (6) months of this approval; b) identify the types and quantities of waste that would be generated during operation, and the standards and performance measures for managing this waste; c) include a waste monitoring program to monitor the quality, type and source of waste received on site and generated by the project; d) outline measures to minimise the production and impact of all wastes generated by the project, including details of how this waste would be reused, recycled, and if necessary, appropriately treated and disposed of in accordance with DECCW's guidelines on the Assessment, Classification & Management of Liquid and Non-Liquid Waste; e) describe how the effectiveness of these actions and measures would be monitored over time; f) include a pest and vermin control plan; and g) describe what procedures would be followed if any non-compliance with this condition is detected.	C	Viewed WMP version 6, dated October 2019. (a) Deemed compliant by 2016 IEA (KMH Environmental, 2016); Sighted screenshot of lodgement of a revised WMP for DPE approval, dated August 2022 on the Major Projects Portal. (b) Section 5.1 of the WMP describes waste types on site and typical volumes which are consistent with those recorded by Enviroking during the audit period (see Schedule 2, Condition 6) and observed during the audit site inspection; (c) Section 6 of the WMP identified waste types and site monitoring program for each waste stream observed from site records and during the audit inspection. Table 5 of the WMP summarises waste type, reuse/disposal option, monitoring regime, frequency and responsibility. Monitoring completed during the audit period is generally consistent with the WMP (see Schedule 3, Condition 1) comments for the review of waste tracking and monitoring during the audit period). 'Tankering Receipts' for treated oil waste sighted HW-36459 dated 05 January 2022, HW-45054 dated 09 September 2022 and HW-33930 dated 20 October 2022;

Cond	MP 07_0048 (as modified)	Status	Evidence
			(d) Table 5 of the WMP summarises waste type and reuse/disposal options. Section 7 and Table 6 of the WMP describes waste minimisation and disposal measures on site; (e) Section 8 of the WMP describes measures to review the effectiveness of waste management on site, including the monitoring and tracking of waste streams (see Schedule 3, Condition 1 comments for the review of waste tracking and monitoring during the audit period); (f) Section 9 of the WMP provides a Pest and Vermin Control Plan. Sighted Rentokil 'Service Visit Report' dated 12 April 2022, 30 May 2022 and 12 August 2022. Bait stations were sighted in strategic locations during site inspection. (g) Sections 7 and 10 of the WMP describe spill and emergency incident responses, complaints recording and response, non-compliance notifications and compliance documents relevant to the site. Testing of incident response is described in Schedule 3, Condition 16 below.
7	The Proponent shall comply with Section 120 of the <i>Protection of the Environment Operations Act 1997</i> .	C	SLR Environmental Inspection dated 6 September 2022 identified clear delineation between dirty and clean water with bunded hardstand areas reporting to a sump for treatment and other clean water run-off into large grassy areas surrounding the site. No signs of spills observed during the inspection. Viewed Enviroking 'Environmental Incident Log'. Five incidents were recorded during the audit period 24 October 2019 – 29 September 2022. All five incidents resulted in Nil environmental impact and all incidents have recorded corrective actions. Relevant incident to Section 120 of the POEO Act was recorded on 28 November 2019. Contractor truck unloading to the drying storage area had part of load spill outside the bunded area during unloading. Material was captured in the stormwater pit with nil environmental impact. Corrective actions included vacuum out of the stormwater pit, hose down/clean up the stormwater drain. Heavy solids were moved into the rear of the bunded area. Action from the incident review process is for all contract trucks from the company in

Cond	MP 07_0048 (as modified)	Status	Evidence
			question to report to the site office before unloading. An Enviroking plant operator is also to be present when trucks from that company are unloading. Viewed findings from EPA site visit dated 9 March 2021 that noted DPIE discussions with Enviroking in relation to a stormwater pit on the north-western side of the premises and the potential for pollutants to enter the pit from site operations. The EPA considered that this poses a water pollution risk despite an emergency shut off valve in the pit. It was requested that discussions about upgrades to address the risks be held with the EPA and the timeframe for implementing any changes in this area as resolved with DPIE. RL (per comms) no further communication from authorities in relation to this issue. It is recommended that Enviroking review water management arrangements for the stormwater pit noted in the EPA inspection of March 2021 and update the site EMS and SOPs if any changes are required.
8	Prior to the commencement of construction of the project, the Proponent shall ensure that stormwater from all areas of the site which have the potential to mobilise sediments and other material, is diverted and controlled using appropriate erosion and sediment control measures or structures. The controls must: (a) be consistent with the requirements of <i>Landcom's (2004) Managing Urban Stormwater: Soils and Construction</i>; (b) manage activities that could cause soil erosion and generate sediment; (c) minimise soil erosion and the transport of sediment to downstream waters; and (d) be maintained during construction.	C	Pre-construction stormwater diversions deemed compliant by 2016 IEA (KMH Environmental, 2016). RL (pers comm) confirmed that no new construction had occurred during the audit period. Inspections of drains, erosion & sediment controls during the audit site inspection found that measures are in place to direct stormwater around the site. Water captured on roofs and hardstands are directed into site storage tanks.
9	The Proponent shall carry out all reasonable and feasible measures to minimise dust generated by the project.	C	Site inspection found that hardstand areas and the site access road were well maintained at the time of audit, with minimal potential for dust generation. Signage on the site access road limits traffic to 20 km/hr to minimise dust emissions (see Plate 13). Contractor inductions highlights that drivers must adhere to road speed limits 20km/hr on the main site access and 5km/hr around the plant shed.

Cond	MP 07_0048 (as modified)	Status	Evidence
			Environmental Inspection completed by SLR dated 6 September 2022 noted gravel cover to be generally good site wide and the 20km/hr speed limit a key control in minimising dust generation on gravel areas.
10	The Proponent shall not cause or permit the emission of offensive odours from the site, as defined under Section 129 of the <i>Protection of the Environment Operations Act 1997</i>. Notes: Section 129 of the <i>Protection of the Environment Operations Act, 1997</i> provides that the licensee must not cause or permit the emission of any offensive odour from the premises but provides a defence if the emission is identified in the relevant environment protection licence as a potentially offensive odour and the odour was emitted in accordance with the conditions of a licence at minimising odour.	C	Viewed Enviroking Odour Management Plan, version 6 dated October August 2022. Odour Management Plan describes monitoring and management of odour from the site. The site inspection confirmed that odour controls are in place at the site and that odour was minimal and not detectable at the site boundary. Viewed Enviroking Jobs Done Listing for 'Monitor Odour' and confirmed checks are being documented each month. Enviroking complaints register sighted. No complaints recorded during audit period for odour. RL (per comms) no complaints received during audit period.
11	Prior to the commencement of the Project's operations on site, the Proponent shall: a) install an additional hood and stack ventilation system on the right-hand side of the treatment building as indicated on the site plans and building elevations in Appendix 1 of this approval; and b) ensure that the stack discharges must be a minimum of 2 metres above the roof ridge and the stack exit velocity at least 10 metres per second.	C	Deemed compliant by 2016 IEA (KMH Environmental, 2016).
12	The Proponent shall ensure that noise generated by the project complies with the noise criteria in DECCW's Environment Protection Licence for the project.	NT	No noise compliance criteria are included in Environment Protections Licences 11180 and 11245 for the site. Enviroking Environmental Incident Log for the audit period was reviewed and no noise complaints were received. The Enviroking complaints hotline number and operational hours were advertised in Herald and The Advertiser on 14 September 2022.
12A	The Applicant must ensure that noise generated by operation of the development does not exceed the noise limits in 01.	C	Enviroking Environmental Incident Log sighted and no noise complaints were received during the audit period. Sighted Noise Impact Assessment prepared by Wilkinson Murray Pty Limited and dated August 2020. The assessment was completed to accompany the MP 07_0048 Modification to modify operational

Cond	MP 07_0048 (as modified)	Status	Evidence																											
	Table 1 Noise Limits (dB(A)) <table><tr><th>Location</th><th>Night LAeq(15 minute)</th><th>Night L_{AMax}</th></tr><tr><td>All residential receivers</td><td>38</td><td>50</td></tr></table> Note Noise is to be measured in accordance with the relevant procedures and exemptions (including certain meteorological conditions) of the NSW Noise Policy for Industry. Refer to the plan in Appendix 3 for the location of residential sensitive receivers.	Location	Night LAeq(15 minute)	Night L _{AMax}	All residential receivers	38	50		hours of the facility. Assessment found the predicted noise levels complied with all relevant criteria and no adverse impact on the surrounding residential receivers expected. If community noise complaints are received from the residences identified in Appendix 3 of MP 07_0048, it is recommended that Envirocking consider the implementation of a program to validate the predictions in the August 2020 Noise Impact Assessment.																					
Location	Night LAeq(15 minute)	Night L _{AMax}																												
All residential receivers	38	50																												
13	The Applicant shall comply with the construction and operation hours in Table 2, except in emergencies or as otherwise agreed with the Planning Secretary. Table 2: Construction and Operation Hours for the Project <table><tr><th>Activity</th><th>Day</th><th>Time</th></tr><tr><td rowspan="3">Construction</td><td>Monday - Friday</td><td>7:00 am to 6:00 pm</td></tr><tr><td>Saturday</td><td>8:00 am to 1:00 pm</td></tr><tr><td>Sunday and Public Holidays</td><td>Nil</td></tr><tr><td rowspan="3">Plant Operation</td><td>Monday - Friday</td><td>5:00 am to 5:00 pm</td></tr><tr><td>Saturday</td><td>6:00am to 12:00 pm</td></tr><tr><td>Sunday and Public Holidays</td><td>Nil</td></tr><tr><td rowspan="3">Collection/Delivery Vehicles</td><td>Monday - Friday</td><td>1:30 am to 7:00 am – 13 vehicle trips; 7:00 am to 6:00 pm - unrestricted</td></tr><tr><td>Saturday</td><td>1:30 am to 7:00 am – 13 vehicle trips; 7:00 am to 6:00 pm - unrestricted</td></tr><tr><td>Sunday and Public Holidays</td><td>Nil</td></tr><tr><td>Emergency collection vehicle access</td><td>Monday – Sunday</td><td>24 hours per day</td></tr></table> Note: 1. Construction activities may be conducted outside the hours in Table 1 provided that the activities are not audible at any premises beyond the boundary of the site. 2. A 'vehicle trip' includes both inbound and outbound movements.	Activity	Day	Time	Construction	Monday - Friday	7:00 am to 6:00 pm	Saturday	8:00 am to 1:00 pm	Sunday and Public Holidays	Nil	Plant Operation	Monday - Friday	5:00 am to 5:00 pm	Saturday	6:00am to 12:00 pm	Sunday and Public Holidays	Nil	Collection/Delivery Vehicles	Monday - Friday	1:30 am to 7:00 am – 13 vehicle trips; 7:00 am to 6:00 pm - unrestricted	Saturday	1:30 am to 7:00 am – 13 vehicle trips; 7:00 am to 6:00 pm - unrestricted	Sunday and Public Holidays	Nil	Emergency collection vehicle access	Monday – Sunday	24 hours per day	NC	Viewed Official Caution issued to Envirocking Investments Pty Ltd on the 27 August 2020 by DPE. Envirocking were found to be operating trucks and the processing plant outside approved operating hours specified in the earlier version of MP 07_0048 prevailing at that time. DPE issued a \$15,000 Penalty Notice to Envirocking Investments Pty Ltd for failing to comply with the approved operational hours at the Black Hill Waste Facility. Envirocking have since put measures in place to ensure compliance with the approved hours of operation and Modification 2 to MP 07_0048 was determined on 12 October 2020 to update operational hours for the site, to allow for night-time collection and deliveries. Sighted Contractor Plant Induction document stating loads will only be accepted between 5am and 12pm unless approval is given the day prior. Attending site without approval will lead to suspension. Envirocking truck movement spreadsheet sighted for week 15 2021 in document file name 'Movements between 5 April and 10 April 2021'. 'Run sheets' sighted for truck movements during week 15 2021. Vehicle movements observed to be appropriate not exceeding 13 vehicle trips Monday-Friday or Saturday during night period.
Activity	Day	Time																												
Construction	Monday - Friday	7:00 am to 6:00 pm																												
	Saturday	8:00 am to 1:00 pm																												
	Sunday and Public Holidays	Nil																												
Plant Operation	Monday - Friday	5:00 am to 5:00 pm																												
	Saturday	6:00am to 12:00 pm																												
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Collection/Delivery Vehicles	Monday - Friday	1:30 am to 7:00 am – 13 vehicle trips; 7:00 am to 6:00 pm - unrestricted																												
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	Sunday and Public Holidays	Nil																												
Emergency collection vehicle access	Monday – Sunday	24 hours per day																												
14	The Proponent shall ensure that: a) all parking generated by the project is accommodated on site, and that no vehicles associated with the project shall park on the public road system at any stage; and b) that the project does not result in any vehicles queuing on the public road network.	C	(a) Site inspection confirmed that adequate parking for heavy and light vehicles are available on site outside of the public road network (see Plate 15). No issues were observed during the site visit relating to queuing on public roads due to limited truck movements to and from site.																											

Cond	MP 07_0048 (as modified)	Status	Evidence
			(b) Enviroking complaints register sighted and no complaints were received about vehicles queuing on public road network during audit period.
15	The Proponent must ensure that all vehicular access to and from the site is via the existing transport route along John Renshaw Drive.	C	Traffic Impact Assessment completed by Transport and Traffic Planning Associates dated 18 August 2020 notes the site is accessed via John Renshaw Drive. Site inspection confirmed that John Renshaw Drive is the only vehicular access point for the site (see Plate 13). No complaints have been received in relation to site access during the audit period as per complaints register.
16	The Proponent shall prepare and implement an Emergency & Fire Response Plan for the site within 6 months of the date of this approval. This plan shall be prepared and implemented to the satisfaction of the Director-General, kept on site by the licensee and include: a) measures to minimise the risk of spills, fires or explosions on site; b) procedures to extinguish any fires on site promptly; c) measures to maintain adequate fire-fighting capacity on site; d) detail of emergency evacuation procedures; and e) plans to update the approved Emergency Response Plan regularly to include procedures to deal with all types of incidents on-site and off-site (during waste transportation) which are likely to cause harm to the environment. Notes: The designated Licensee of the site must keep and regularly update the emergency response plan with Procedures to deal with all types of incidents (e.g. spills, explosions and fires) that may occur on or outside the Premises.	NC	Viewed approved Enviroking Emergency and Fire Response Plan, version 6 dated October 2019. Evidence sighted that a revised plan (version 9) has been submitted on the Major Projects Planning Portal for DPE approval. (a) The plan describes measures to minimise the potential for spills, fires or explosions to occur. Section 4.7 of the plan notes that in the event of a spill or environmental pollution incident the PIRMP is to be referred to. Table 3 of the plan summarises management strategies for flammable liquids. It is recommended that the Emergency & Fire Response Plan is updated to include a description of spill, fire and explosion response measures, rather than referring to the separate PIRMP document; (b) As per plan Minor fires may be dealt with by using Enviroking fire-fighting equipment. Any fire that threatens property must be notified to the Fire Brigade; (c) The site inspection found that the site was well maintained to minimise the risk of bushfires, with water and fire fighting equipment available to respond to any fire event. Approved Fire Gear invoice dated 23 March 2022 notes no defects were found during testing. (d) Section 5.3 of the Plan describes emergency evacuation procedures. Table 1 summarises job titles and duties during evacuation.

Cond	MP 07_0048 (as modified)	Status	Evidence
			(e) The plan does not include procedures for spills off-site although refers to Section 7 of the WMP see schedule 3 condition 6. Table 7 of the WMP outlines spill response procedures including spillage in transit. RL (comms) Enviroking does not process any flammable liquid waste as per the management plan. RL (per comms) also noted regular discussions with local fire brigade on fire hazard minimisation strategies are held. Visual inspection of fire extinguishers at the site visit confirmed test and tag of portable equipment 6 monthly (see Plate 4 and Plate 5). Sighted fire extinguishers within the facility tagged September 2022. RL (comms) noted that not all staff are trained in basic first aid or firefighting techniques. It is also recommended that 'All personnel shall be trained in basic first aid and firefighting techniques' to meet the requirements of Section 6.1 of the Emergency & Fire Response Plan, or the document be revised to reflect alternate controls. No evidence was available to confirm that emergency drills had been completed within the audit period. It is recommended that emergency drills are completed by Enviroking staff on a regular basis and documented. It is recommended that the Enviroking Induction document is updated to include content outlining current emergency and fire management procedures.
17	The Proponent shall store all chemicals, fuels and oils used on-site in appropriately bunded areas in accordance with the requirements of all relevant Australian Standards and/or EPA's <i>Environmental Protection Manual, Technical Bulletin Bunding and Spill Management</i> .	C	Site inspection confirmed that all chemicals, fuels and oils used on site are stored in appropriate bund areas (see Plate 14).
SCHEDULE 4			
1	The Proponent shall prepare and implement an Environmental Management Strategy for the project to the satisfaction of the Director-General. The Strategy must:	C	Viewed approved Enviroking Environmental Management Strategy (EMS), version 6 dated October 2019. A revised version of the EMS

Cond	MP 07_0048 (as modified)	Status	Evidence
	a) be submitted to the Director-General for approval within 6 months of the date of this approval; b) provide the strategic framework for environmental management of the project; c) identify the statutory approvals that apply to the project; d) describe the role, responsibility, authority and accountability of all key personnel involved in the environmental management of the project; e) include procedures for regular testing of output waste materials to check for contamination prior to disposal; f) describe the procedures that would be implemented to: - keep the local community and relevant agencies informed about the operation and environmental performance of the project; - receive, handle, respond to, and record complaints; - resolve any disputes that may arise during the course of the project; - respond to any non-compliance; and - respond to emergencies; g) include: - copies of the various strategies, plans and programs that are required under the conditions of this approval once they have been approved; and - a clear plan depicting all the monitoring currently being carried out within the project area.		has been submitted on the Major Projects Planning Portal on the 31 October 2022. (a) Deemed compliant in 2019 audit (Hansen Bailey 2019). (b) Section 4 and Section 7 of the EMS outline the strategic environmental management framework for the site. Environmental policies and management documents reviewed during the audit are consistent with those described in the EMS. Meeting minutes dated 9 September 2022 sighted which notes SOP training for Enviroking employees. (c) Section 4 of the EMS describes approvals that are relevant to the site; (d) Site roles and responsibilities are included in Section 5 of the EMS; (e) Section 8 of the EMS describes monitoring procedures for waste streams on site. Procedures described in the EMS were found to be generally consistent with the monitoring records reviewed for this audit (see comments on Schedule 3, Condition 1 above); (f) Section 9.1 of the EMS describes community involvement and information dissemination, section 9.2 complaint protocol, 9.3 dispute resolution, section 9.4 non-compliance and incident response, 9.5 emergency response. (g) Current environmental management strategies, plans and programs are amended to the EMS. It is recommended that copies of site management plans are appended to the EMS and updated as they are revised in accordance with Schedule 4, Condition 5 of MP 07_0048.
2	Within 24 hours of detecting an exceedance of the limits/performance criteria in this approval or the occurrence of an incident that causes (or may cause) harm to the environment, the Proponent shall notify the Department and other relevant agencies of the exceedance/incident.	C	Viewed Enviroking Environmental Incident Log. No incidents with potential to cause environmental harm or exceedances of criteria were recorded during the reporting period. Sighted Enviroking Pollution Incident Response Plan dated August 2022, version 11, Section 3.3 describes the process in the event of a pollution incident and Section 3.6.2 notes the emergency and government department contact details. Last test and review of the Pollution Incident Response Plan is dated 13/12/2021.

Cond	MP 07_0048 (as modified)	Status	Evidence
			It is recommended that a column is added to the internal Environmental Incident Log that records the date that any required corrective actions were completed.
3	Within 6 days of notifying the Department and other relevant agencies of an exceedance/incident, the Proponent shall provide the Department and these agencies with a written report that: (a) describes the date, time, and nature of the exceedance/incident; (b) identifies the cause (or likely cause) of the exceedance/incident; (c) describes what action has been taken to date; and (d) describes the proposed measures to address the exceedance/incident.	NT	No incidents or exceedances occurred during the reporting period as per Schedule 4 condition 2.
4	Within 2 years of this approval, and every 3 years thereafter, unless the Director-General directs otherwise, the Proponent shall commission and pay the full cost of an Independent Environmental Audit of the project. This audit must: (a) be conducted by a suitably qualified, experienced, and independent team of experts whose appointment has been endorsed by the Director-General; (b) assess the environmental performance of the project, and its effects on the surrounding environment; (c) assess whether the project is complying with the relevant standards, performance measures, and statutory requirements; (d) review the adequacy of any strategy/plan/program required under this approval; and, if necessary, (e) recommend measures or actions to improve the environmental performance of the project, and/or any strategy/plan/program required under this approval.	C	Hansen Bailey completed an IEA for Enviroking in 2019 (Hansen Bailey, 2019). This audit was prepared to include the requirements of this condition: (a) JBA employees Dorian Walsh (Lead Auditor) and Tegan Brown (Auditor Assistant) were endorsed as suitable qualified persons for this IEA in a letter to Enviroking from Heidi Watters of DPE dated 2 September 2022; (b, c) This audit report reviews environmental performance and compliance with environmental approvals and licencing (also see Table B2 – Table B6). (d) See comments on Schedule3, Condition 6 and Schedule 4, Condition 1 above. (e) Recommended management actions are included against the relevant conditions and commitments in this table and in Table B2 – Table B6. Viewed email addressed to Ann Hagerthy from DPE dated 20/01/2020 with Enviroking response to 2019 IEA attached.
5	Within 3 months of submitting the audit report to the Director-General, the Proponent shall review and if necessary revise the strategies/plans/programs required under this approval, to the satisfaction of the Director-General.	NC	The 2019 IEA noted no evidence was available to document review of site management plans within three months following submission of the 2016 IEA and approval of the Department of Planning. Evidence was not available to confirm that the Enviroking Environmental Management Strategy and associated

Cond	MP 07_0048 (as modified)	Status	Evidence
			management plans was reviewed within three months of the 2019 IEA. It is recommended that strategies, plans and programs required under MP 07_0048 are reviewed (and updated if required) following the lodgement of this IEA.

Table B2 Project Approval 07_0048 Statement of Commitments

MP 07_0048 APPENDIX 2 STATEMENT OF COMMITMENTS			IEA FINDINGS	
Impact	Nature of Impact	Ameliorative Measures / Environmental Safeguards	Status	Evidence
Licensing	Regulatory	Enviroking will obtain and maintain the necessary licences from EPA and other relevant authorities.	C	Deemed compliant by previous audits. EPL 11180 and 12245 are currently held for the site, with the compliance status of each included in Table B3 and Table B4 , respectively.
Bunded Drying Storage Area	Rainwater ingress	The bunded drying storage area will be covered with an open sided roof.	C	Site inspection confirmed that the bunded drying storage area is covered by an open sided roof.
Hardstand area	Risk of pollution	The hardstand loading and unloading areas will be sealed.	C	Site inspection confirmed that the truck loading and unloading areas are bunded hardstand areas
Contamination	Oily wastes contaminating grease trap wastes	Enviroking will ensure oily waters are delivered into the appropriate tanks.	C	Sighted SOP Grease Trap Waste version 6, dated 2022. which describe procedures for operators to follow in deliveries to site and notes Tank 1 as transfer tank. Audit site inspection confirmed that grease trap waste delivery is made into the tanks generally as described in the EA.
		Enviroking will wash out vehicles carrying oily wastes prior to carrying grease trap wastes.	C	This requirement is documented in Section 5 of the Unloading Oily Water Waste SOP dated August 2022.
		Enviroking will ensure no cross connection of oily waters and grease trap waste systems until all waters have received final treatment.	C	Audit site inspection confirmed that oily water waste and grease trap waste is segregated in separate bunded areas on site. Materials from different waste streams are stored in separate tanks while being treated on site.

MP 07_0048 APPENDIX 2 STATEMENT OF COMMITMENTS			IEA FINDINGS	
	Contaminated input GTW material	Enviroking will undertake testing of new waste sources. Undertakings from clients as to sources of waste will be obtained.	C	See comments against Schedule 2, Condition 12, Schedule 3, Condition 1 of MP 07_0048.
	Treated waste analysis	Enviroking will test samples of treated waste for specified contaminants.	C	Refer to Schedule 3, Condition 1 of MP 07_0048. Sample results sighted for audit period.
Spillages	Potential spills from unloading or treatment operations	Enviroking will ensure unloading areas and tanks are bunded to ensure spillages are contained.	C	Audit site inspection confirmed that truck unloading areas and storage tanks are bunded to ensure spillages are contained.
Wet weather	Inability to apply treated waste products to disposal areas	Enviroking will ensure that the treatment plant has capacity to store 5 days treated waste, after which waste will be transported to Hunter Water STP, or will divert liquids to alternative treatment facilities.	C	Viewed contingency storage tanks during site visit, with a combined capacity of 300,000 litres. RL (pers comm) confirmed contingency plan and limitation of incoming trucks during periods of wet weather, if required. It is recommended that the WMP is revised to note that treated grease trap waste can be transported to licenced Hunter Water Sewage Treatment Plant facilities following prolonged periods of wet weather.
Application rates	Excessive application of treated waste	Enviroking will ensure that soil nutrient and potential contamination levels are checked before and after utilisation and will not conduct operations on excessively wet soils.	NC	Treated waste was applied at one property (Whittingham) during the audit period. 'Jobs Done listing' for soil injection was sighted for the following dates: • 06/01/2020; • 20/02/2020; and • 24/02/2022. Viewed 'Application Volumes' spreadsheet sighted for the Whittingham property, soil

MP 07_0048 APPENDIX 2 STATEMENT OF COMMITMENTS			IEA FINDINGS	
				injection volumes recorded during audit period. RL (per comms) noted that application was not conducted during excessively wet periods, with site visits completed prior to inspect soils, reading of rain gauges and monitoring of BoM data. Records were not available to confirm that soil and nutrient contamination levels were assessed after each application at the Whittingham property. It is recommended that Enviroking complete monitoring of the property and update internal procedures to ensure that both pre and post application reports are completed in future. It is recommended that Enviroking complete this post-application monitoring of the Whittingham property.
	Management of nutrient loading	Enviroking will calculate the application rate using the methods set out in the EMP Section 3.3.	C	SESL EARs include recommended maximum application rates per hectare for properties where soil injection was undertaken during the audit period. It is recommended that the method used to determine application rates in the EMP is updated at the next revision of the document, for consistency with the requirements of the NSW EPA <i>Treated Grease Trap Waste Exemption 2014</i>.
Cumulative impacts	Long term accumulation of contaminants or other chemicals, including nutrients	Enviroking will ensure that soil nutrient and potential contamination levels are checked before and after utilisation.	NC	See comments on 'Application rates' above.

MP 07_0048 APPENDIX 2 STATEMENT OF COMMITMENTS			IEA FINDINGS	
Water bodies	Groundwater or surface water contamination	Enviroking will ensure that treated wastes are not applied unless the regional groundwater level is below 3 metres from the surface and not within specified buffer distances from water bodies (see EMP Section 3.5).	C	Deemed compliant for the Whittingham property in the 2019 IEA.
		Enviroking will select farms where odour impact is likely to be minimal having regard for proximity to roads and dwellings.	C	No odour complaints were received regarding application to the Whittingham property during the audit period.
Health	Risks to human and animal health	Enviroking will advise farmers of restricted periods after application for animals and root vegetables (see EMP Section 3.6.3).	C	Viewed records for Whittingham property and RL (per comms) confirmed to be the landholder of the property and therefore no other notification required.
Farming practice	Use of suitable crops	Enviroking will work with farmers to ensure suitable crops which are responsive to fertilisers.	C	RL (pers comm) in 2019 IEA confirmed that Enviroking consulted with and notified landholders over restricted periods for soil injection paddocks. Noted that only injection farm is owned by RL and has a copy of the EMP. As above, it is recommended that Enviroking provide correspondence to landholders where treated waste is applied to record these notifications.
	Application methods	Enviroking will use sub-soil injection to apply liquid wastes and will arrange for the farmer to undertake ploughing on the same day	C	RL (pers comm) confirmed that sub-surface soil injection was the only application method used during the audit period.
Administration	Environmental Management Plan	Enviroking will ensure that the EMP is kept up to date with relevant information and distributed to registered holders	C	Viewed the EMS document dated October 2019. RL (Pers comms) confirmed that the only farm where soil injection was undertaken during the audit period is owned by RL and that as Manager of Enviroking has access to the EMP.

MP 07_0048 APPENDIX 2 STATEMENT OF COMMITMENTS			IEA FINDINGS	
Record keeping	Transport certificates	Enviroking will maintain records of all incoming wastes transported as required under licence conditions	C	See comments on Schedule 2, Condition 6 of Project Approval 07_0048 in Table A1 .
		Enviroking will also maintain records of outgoing loads listing: • Date and time • Truck and driver • Property name and paddock	C	Sighted examples of completed 'Service Docket' forms for 'soil injection of treated grease trap waste' at the Whittingham property over the audit period, dockets dated 22 October 2020 and 29 October 2020 include all required information. Jobs done listing sighted, including dockets dated 27 May 2020, 10 March 2021, with driver name listed.
	Application records	Enviroking will provide copies records of applications to farmers	C	RL (per comms) confirmed that he is the landholder of the Whittingham property and no other records are required to be provided.
Suitability of farms and soils	Soil testing	Enviroking will undertake pre-and post-application agronomic testing to ensure soils are suitable and to prevent over- application	NC	SESL EARs include monitoring reports that assess soil nutrient and potential contaminants prior to application of treated waste at each property used for soil injection during the audit period. Records were not available to confirm that soil and nutrient contamination levels were monitored post-application on the Whittingham property.
	Contamination	Enviroking will undertake pre-and post-application contamination testing to ensure soils are suitable and to prevent over-application	NC	See comments on 'Suitability of farms and soils', above.
	Selection of properties	Enviroking will select properties based on criteria set out in the EMP Section 3.6.1.	C	SESL EARs for properties used for treated waste application during the audit period include the assessment of slope, soil and groundwater depth criteria required from the EMP.

Table B3 Environment Protection Licence No 11180

Cond	EPL No. 11180 Condition	Status	Evidence									
1. ADMINISTRATIVE CONDITIONS												
A1. What the licence authorises and regulates												
A1.1	This licence authorises the carrying out of the scheduled activities listed below at the premises specified in A2. The activities are listed according to their scheduled activity classification, fee-based activity classification and the scale of the operation. Unless otherwise further restricted by a condition of this licence, the scale at which the activity is carried out must not exceed the maximum scale specified in this condition. <table><tr><th>Scheduled Activity</th><th>Fee Based Activity</th><th>Scale</th></tr><tr><td>Waste processing (non-thermal treatment)</td><td>Non-thermal treatment of hazardous and other waste</td><td>Any annual processing capacity</td></tr><tr><td>Waste storage</td><td>Waste storage - hazardous, restricted solid, liquid, clinical and related waste and asbestos waste</td><td>Any listed waste type stored</td></tr></table>	Scheduled Activity	Fee Based Activity	Scale	Waste processing (non-thermal treatment)	Non-thermal treatment of hazardous and other waste	Any annual processing capacity	Waste storage	Waste storage - hazardous, restricted solid, liquid, clinical and related waste and asbestos waste	Any listed waste type stored	C	Note only.
Scheduled Activity	Fee Based Activity	Scale										
Waste processing (non-thermal treatment)	Non-thermal treatment of hazardous and other waste	Any annual processing capacity										
Waste storage	Waste storage - hazardous, restricted solid, liquid, clinical and related waste and asbestos waste	Any listed waste type stored										
A2. Premises or plant to which this licence applies												
A2.1	The licence applies to the following premises: <table><tr><th>Premises Details</th></tr><tr><td>SLUDGE KING</td></tr><tr><td>843 JOHN RENSHAW DRIVE</td></tr><tr><td>BLACK HILL</td></tr><tr><td>NSW 2322</td></tr><tr><td>PART LOT 931 DP 816814</td></tr><tr><td>THAT PART OF LOT 931 DP 816814 OUTLINED IN RED ON THE PLAN TITLED "PLAN SHOWING PROPOSED BUSINESS AREA ON PART OF LOT 931 DP 816814" PREPARED BY DAVID CANT SURVEYORS AND DATED 1 FEBRUARY 2013, WHICH WAS RECEIVED BY THE EPA ON 3 APRIL 2013.</td></tr></table>	Premises Details	SLUDGE KING	843 JOHN RENSHAW DRIVE	BLACK HILL	NSW 2322	PART LOT 931 DP 816814	THAT PART OF LOT 931 DP 816814 OUTLINED IN RED ON THE PLAN TITLED "PLAN SHOWING PROPOSED BUSINESS AREA ON PART OF LOT 931 DP 816814" PREPARED BY DAVID CANT SURVEYORS AND DATED 1 FEBRUARY 2013, WHICH WAS RECEIVED BY THE EPA ON 3 APRIL 2013.	C	Sighted scanned copy of David Cant Surveyors plan referred to under this condition. Site layout and premises boundary is consistent with the approved plan.		
Premises Details												
SLUDGE KING												
843 JOHN RENSHAW DRIVE												
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Cond	EPL No. 11180 Condition	Status	Evidence
A3. Information supplied to the EPA			
A3.1	Works and activities must be carried out in accordance with the proposal contained in the licence application, except as expressly provided by a condition of this licence. In this condition the reference to "the licence application" includes a reference to: a) the applications for any licences (including former pollution control approvals) which this licence replaces under the Protection of the Environment Operations (Savings and Transitional) Regulation 1998; and b) the licence information form provided by the licensee to the EPA to assist the EPA in connection with the issuing of this licence.	C	Note only. Compliance of conditions addressed in sections below.
2. LIMIT CONDITIONS			
L1. Pollution of waters			
L1.1	Except as may be expressly provided in any other condition of this licence, the licensee must comply with Section 120 of the <i>Protection of the Environment Operations Act 1997</i> .	C	Reviewed Enviroking Environmental Incident Log for the period. Relevant incident to Section 120 of the POEO Act was recorded on 28 November 2019. Contractor truck unloading to the drying storage area had part of load spill outside the bunded area during unloading. Material was captured in the stormwater pit. Corrective actions included vacuum out of the stormwater pit, hose down/clean up the stormwater drain. Heavy solids were moved into the rear of the bunded area. Action from the incident review process is for all contract trucks from the company in question to report to the site office before unloading. An Enviroking plant operator is to be present when trucks from that company are unloading.
L1. Waste			
L2.1	The licensee must not cause, permit or allow any waste to be received at the premises, except the wastes expressly referred to in the column titled "Waste" and meeting the definition, if any, in the column titled "Description" in the table below. Any waste received at the premises must only be used for the activities referred to in relation to that waste in the column titled "Activity" in the table below.	NC	Reviewed Enviroking Treatment Reports for the audit period. Treatment Reports do not include any waste that is not identified under this condition, being total Grease Trap, Liquid Food Waste, Liquid Lime, Storm Water and Oily Water.

Cond	EPL No. 11180 Condition				Status	Evidence																														
	Any waste received at the premises is subject to those limits or conditions, if any, referred to in relation to that waste contained in the column titled "Other Limits" in the table below. This condition does not limit any other conditions in this licence. <table><tr><th>Code</th><th>Waste</th><th>Description</th><th>Activity</th><th>Other Limits</th></tr><tr><td>NA</td><td>Waste Water and Sludges</td><td>waste water and sludges including waste from triple interceptors, car and truck washwater, industrial washwater from cleaning</td><td>Waste processing (non-thermal treatment) Waste storage</td><td>N/A</td></tr><tr><td>NA</td><td>Liquid Waste</td><td>drilling mud and/or muddy waters from drilling and pot holing operations</td><td>Waste processing (non-thermal treatment) Waste storage</td><td>N/A</td></tr><tr><td>NA</td><td>Liquid Waste</td><td>Stormwater that is defined as rainfall that runs off urban surfaces such as roofs, pavements car parks, roads, gardens and vegetated open spaces</td><td>Waste processing (non-thermal treatment) Waste storage</td><td>N/A</td></tr><tr><td>NA</td><td>Sawdust</td><td>sawdust that is from forestry or sawmilling operations</td><td>Waste processing (non-thermal treatment) Waste storage</td><td>N/A</td></tr><tr><td>NA</td><td>Manure</td><td>faecal matter generated by any animal other than humans and includes any mixture of</td><td>Waste processing (non-thermal treatment) Waste storage</td><td>N/A</td></tr></table>				Code	Waste	Description	Activity	Other Limits	NA	Waste Water and Sludges	waste water and sludges including waste from triple interceptors, car and truck washwater, industrial washwater from cleaning	Waste processing (non-thermal treatment) Waste storage	N/A	NA	Liquid Waste	drilling mud and/or muddy waters from drilling and pot holing operations	Waste processing (non-thermal treatment) Waste storage	N/A	NA	Liquid Waste	Stormwater that is defined as rainfall that runs off urban surfaces such as roofs, pavements car parks, roads, gardens and vegetated open spaces	Waste processing (non-thermal treatment) Waste storage	N/A	NA	Sawdust	sawdust that is from forestry or sawmilling operations	Waste processing (non-thermal treatment) Waste storage	N/A	NA	Manure	faecal matter generated by any animal other than humans and includes any mixture of	Waste processing (non-thermal treatment) Waste storage	N/A		Viewed EPA letter dated 21 May 2019 addressed to RL notes EPA enquiries into pet food waste that was transported to and deposited at the 'Whittingham' property by Enviroking. The letter notes that the EPA is determining compliance of the activity with the requirements of the <i>Protection of the Environment Operations Act 1997</i> and the <i>Protection of the Environment Operations (Waste) Regulation 2014</i> following the supply and storage of highly odorous waste believed to be pet food waste at the premises in April 2019. The EPA required Enviroking to provide records by 5 June 2019 demonstrating that at the time of receipt of the solid food waste they complied with the conditions of the solid food waste exemption 2014, in particular Clauses 7.1 and 7.2, Clauses 7.9 and 7.10 and any records and information that was sought or received from the supplier of the solid food waste. Viewed EPA letter dated 29 January 2020 which notes the alleged unlawful transport and deposit of waste to the Whittingham property. The waste material was supplied by SPF Diana and considered by the EPA as animal waste. EPA considered that Enviroking committed an offence under Section 143 of the <i>Protection of the Environment Operations Act 1997</i> by transporting the waste to the premises, although no enforcement action was proposed. The January 2020 letter notes that in April 2019 the EPA received complaints from neighbours of the Whittingham property about odour generated from injecting treated grease trap waste into the soil. The EPA investigated and found that 46.68 tonnes of highly odorous putrescible waste was transported to the premises on or about the 8 April 2019 by Enviroking. The EPA acknowledged Enviroking's prompt response to rectify the odour issue and
Code	Waste	Description	Activity	Other Limits																																
NA	Waste Water and Sludges	waste water and sludges including waste from triple interceptors, car and truck washwater, industrial washwater from cleaning	Waste processing (non-thermal treatment) Waste storage	N/A																																
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Cond	EPL No. 11180 Condition				Status	Evidence
		animal faecal matter and biodegradable animal bedding such as straw or sawdust				remove the waste at the time of the incident and also considered Enviroking's submissions of 9 July 2019.
	NA	Food waste	Solid and liquid food waste that is not from municipal household waste collection services.	Waste processing (non-thermal treatment) Waste storage	N/A	It is noted that Condition L2.1 of EPL 11180 has been varied since the incident raised by EPA in 2019. It is recommended that Enviroking continue to engage with suppliers to ensure that waste received on site complies with the approved categories.
	NA	Liquid Waste	Liquid lime slurry waste	Waste processing (non-thermal treatment)	N/A	
	K110	Grease trap waste	As defined in Schedule 1 of the POEO Act, as in force from time to time.	Waste storage Waste processing (non-thermal treatment)	Refer to Condition L2.2	
	J120	Waste oil/hydrocarbons mixtures/emulsions in water		Waste storage Waste processing (non-thermal treatment)	Refer to Condition L2.2	
L2.2	The Licensee must not process more than 20,000 tonnes per year in total of waste.				NC	Annual waste processing volumes during the audit period: • 18,680.4 tonnes in 2019; • 19,589.7 tonnes 2020; • 20,200 tonnes in 2021; and • 16,472.4 tonnes recorded in 2022 until week 41. Viewed EPA letter issued on 9 March 2021 regarding exceedance of waste amount permitted to be received and processed at the premises under EPL 11180. The letter notes that on 1 March 2021 authorised EPA officers attended the Enviroking site for an accompanied site inspection. EPA officers observed that the premises and activities were generally in good condition, although from discussions during the inspection believes there may have been an exceedance of the amount of waste permitted to be received and processed. It was noted a written response from RL was due by 22 March 2021.

Cond	EPL No. 11180 Condition	Status	Evidence
			RL responded to EPA via letter dated 22 March 2021 stating that a total of 20,699.9 tonnes of waste had been received on site in the 2019/20 reporting period. Enviroking's response letter noted that 476 tonnes of this total was Treated Grease Trap Waste and 650 tonnes was Liquid Food Waste. Treated Grease Trap Waste and Liquid Food Waste was transferred at the Enviroking facility by external companies, at no stage was this waste treated or stored in the plant. Both Treated Grease Trap Waste and Liquid Food Waste is transferred in a bunded area from the incoming truck to an Enviroking outgoing truck. Enviroking then proceeds to take the waste directly to the Whittingham property for soil injection. Enviroking noted that this practice was followed to reduce the number of trucks that attend the rural properties for application to land and that trucks from external companies are not approved to attend the Whittingham site. The March 2021 Enviroking letter also notes that consultant Don Fox Planning will be approached to start the process of a minor modification to increase annual tonnage limit. It is noted that a Modification for an increase to annual processing tonnage to 30,000 tpa is underway with DPE at the time of audit (MP 07_0048 MOD 3).
L3. Potentially offensive odour			
L3.1	No condition of this licence identifies a potentially offensive odour for the purposes of section 129 of the Protection of the Environment Operations Act 1997.	C	Nil odour emissions were detected at the site boundary during the site inspection. Reviewed the Enviroking Complaints Register and confirmed that no odour complaints were received during the audit period.
Note:	<i>Section 129 of the Protection of the Environment Operations Act 1997, provides that</i>		Note only.

Cond	EPL No. 1118o Condition	Status	Evidence
	<i>the licensee must not cause or permit the emission of any offensive odour from the premises but provides a defence if the emission is identified in the relevant environment protection licence as a potentially offensive odour and the odour was emitted in accordance with the conditions of a licence directed at minimising odour.</i>		
3. OPERATING CONDITIONS			
O1. Activities must be carried out in a competent manner			
O1.1	Licensed activities must be carried out in a competent manner. This includes: a) the processing, handling, movement and storage of materials and substances used to carry out the activity; and b) the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.	C	Sighted Enviroking SOPs and site inspection of the facility found waste storage, handling and processing was being managed in a competent manner. See Schedule 2, Condition 12 of MP 07_0048 in Table B1 for further comments in relation to evidence of competency in the processing, handling, movement and storage of materials on site.
O2. Maintenance of plant and equipment			
O2.1	All plant and equipment installed at the premises or used in connection with the licensed activity: a) must be maintained in a proper and efficient condition; and b) must be operated in a proper and efficient manner.	C	Project facilities and trucks on site were found to be well maintained and operated during the audit site inspection (see Plate 11 , Plate 12 and Plate 15). Supplier invoices sighted; see comments in Schedule 2, Condition 11 of MP 07_0048 in Table B1 . Operator training records and meeting minutes sighted; see comments in Schedule 2, Condition 11 of MP 07_0048 in Table B1 .
O3. Emergency response			
O3.1	The licensee must maintain, and implement as necessary, a current emergency response plan for the premises. The licensee must keep the emergency response plan on the premises at all times. The emergency response plan must document systems and procedures to deal with all types of incidents (e.g. spills, explosions or fire) that may occur at the premises or that may be associated with activities that occur at the premises and which are likely to cause harm to the environment. If a current emergency response plan does not exist at the date on which this condition is attached to the licence, the licensee must develop an emergency response plan within three months of that date.	C	Sighted Enviroking Emergency and Fire Response Plan, version 9 dated September 2022. See further comments regarding in Schedule 3, Condition 16 of MP 07_0048 in Table B1 .

Cond	EPL No. 11180 Condition	Status	Evidence
O4. Processes and management			
O4.1	The licensee must ensure that any liquid and/or non liquid waste for processing, storage, resource recovery or disposal at the premises is assessed and classified in accordance with the DECC Waste Classification Guidelines as in force from time to time.	C	Examples of Envirocking waste registers and dockets completed during the audit period were sighted. Drivers from external companies delivering material to site are also required to complete statements that grease trap waste delivered to site is compliant with the exception guidelines under the NSW EPA <i>Grease Trap Waste Exemption 2014</i> . See further comments in Schedule 2, Condition 6 of MP 07_0048 in Table B1 .
O4.2	The licensee must ensure that waste identified for recycling is stored separately from other waste.	C	Site inspection confirmed that waste segregation measures are in place.
O4.3	In accordance with consent condition 7 of Project Approval 07_0048, all waste water is to be stored in the approved storage areas and there is to be no irrigation of wastewater at the Premises.	C	Site inspection confirmed that all waste water is being stored in the approved storage areas and there is no irrigation of wastewater at the premises. See comments in Schedule 3, Condition 7 of MP 07_0048 in Table B1 .
O5. Waste management			
O5.1	All above ground tanks containing material that is likely to cause environmental harm must be bunded or have an alternative spill containment system in place.	C	Confirmed during site visit (see Plate 10 and Plate 12).
O5.2	The licensee must ensure that suitable measures (eg. high/low alarms, control valves with interlock control, one way valves) are installed on all tanks, ponds or clarifiers and associated pipes and hoses to prevent the spillage of material that could cause harm to the environment.	C	Viewed bunding and controls in place on site plant to minimise spillages that could cause harm to the environment and confirmed suitable measures are in place (see Plate 7 and Plate 14).
O5.3	All lime slurry waste must be loaded/unloaded, pumped and stored within the confines of the covered and bunded main shed processing area.	C	Previous IEA recommendation that the requirement to unload / load lime slurry products in bunded main shed area is included in the revised ' <i>Liquid Lime Disposal</i> ' SOP version 1 November 2018 (see Plate 6). Note: This is not a new recommendation for 2022 IEA.
4. MONITORING AND RECORDING CONDITIONS			
M1. Monitoring records			
M1.1	The results of any monitoring required to be conducted by this licence or a load		Note only.

Cond	EPL No. 1118o Condition	Status	Evidence
	calculation protocol must be recorded and retained as set out in this condition.		
M1.2	All records required to be kept by this licence must be: a) in a legible form, or in a form that can readily be reduced to a legible form; b) kept for at least 4 years after the monitoring or event to which they relate took place; and c) produced in a legible form to any authorised officer of the EPA who asks to see them.	C	Sighted Enviroking Treatment Reports for grease trap and oily water during the audit period. Viewed samples and register of records at site on day of inspection (see Plate 1 and Plate 2) and confirmed records kept for at least 4 years.
M1.3	The following records must be kept in respect of any samples required to be collected for the purposes of this licence: a) the date(s) on which the sample was taken; b) the time(s) at which the sample was collected; c) the point at which the sample was taken; and d) the name of the person who collected the sample.	C	Sighted Enviroking Treatment Reports for grease trap and oily water during the audit period and examples of sampling records.
M2. Recording of pollution complaints			
M2.1	The licensee must keep a legible record of all complaints made to the licensee or any employee or agent of the licensee in relation to pollution arising from any activity to which this licence applies.	C	Viewed Enviroking Complaints Register during the audit period. No site complaints were recorded during the audit period.
M2.2	The record must include details of the following: a) the date and time of the complaint; b) the method by which the complaint was made; c) any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect; d) the nature of the complaint; e) the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and f) if no action was taken by the licensee, the reasons why no action was taken.	NT	See comments against Condition M2.1 above. Enviroking Complaints Register sighted and does prompt the details required under this condition to be recorded.
M2.3	The record of a complaint must be kept for at least 4 years after the complaint was made.	C	Viewed Enviroking Complaints Register and confirmed four years of records are available.

Cond	EPL No. 11180 Condition	Status	Evidence
M2.4	The record must be produced to any authorised officer of the EPA who asks to see them.	C	RL (comms) states that records of complaints are available on site.
M3. Telephone complaints line			
M3.1	The licensee must operate during its operating hours a telephone complaints line for the purpose of receiving any complaints from members of the public in relation to activities conducted at the premises or by the vehicle or mobile plant, unless otherwise specified in the licence.	C	Viewed advertisement of the Enviroking Complaints and Feedback Hotline in the Newcastle Herald and the Advertiser 14 September 2022.
M3.2	The licensee must notify the public of the complaints line telephone number and the fact that it is a complaints line so that the impacted community knows how to make a complaint.	C	Viewed advertisement of the Enviroking Complaints and Feedback Hotline in the Newcastle Herald and the Advertiser 14 September 2022.
M3.3	The preceding two conditions do not apply until 3 months after: the date of the issue of this licence.	C	See comments in M3.1 above.
5. REPORTING CONDITIONS			
R1. Annual return documents			
R1.1	The licensee must complete and supply to the EPA an Annual Return in the approved form comprising: 1. a Statement of Compliance, 2. a Monitoring and Complaints Summary, 3. a Statement of Compliance - Licence Conditions, 4. a Statement of Compliance - Load based Fee, 5. a Statement of Compliance - Requirement to Prepare Pollution Incident Response Management Plan, 6. a Statement of Compliance - Requirement to Publish Pollution Monitoring Data; and 7. a Statement of Compliance - Environmental Management Systems and Practices. At the end of each reporting period, the EPA will provide to the licensee a copy of the form that must be completed and returned to the EPA.	C	Sighted EPL 11180 Annual returns for the audit period which were prepared by Enviroking: • Annual Return 2019-2020 • Annual Return 2020-2021 Annual Returns for the audit period include the information required under this condition. Sighted Annual Returns dated 23 October 2020 and 22 October 2021. The Annual Returns confirm that the PIRMP has regularly been tested, with the last test dated 13/12/2021. The PIRMP was not activated within the audit period.
R1.2	An Annual Return must be prepared in respect of each reporting period, except as provided below.		Note only.

Cond	EPL No. 1118o Condition	Status	Evidence
R1.3	Where this licence is transferred from the licensee to a new licensee: a) the transferring licensee must prepare an Annual Return for the period commencing on the first day of the reporting period and ending on the date the application for the transfer of the licence to the new licensee is granted; and b) the new licensee must prepare an Annual Return for the period commencing on the date the application for the transfer of the licence is granted and ending on the last day of the reporting period.	NT	EPL 1118o was not transferred during this audit period.
R1.4	Where this licence is surrendered by the licensee or revoked by the EPA or Minister, the licensee must prepare an Annual Return in respect of the period commencing on the first day of the reporting period and ending on: a) in relation to the surrender of a licence - the date when notice in writing of approval of the surrender is given; or b) in relation to the revocation of the licence - the date from which notice revoking the licence operates.	NT	EPL 1118o was not surrendered or revoked by the EPA during this audit period.
R1.5	The Annual Return for the reporting period must be supplied to the EPA via eConnect EPA or by registered post not later than 60 days after the end of each reporting period or in the case of a transferring licence not later than 60 days after the date the transfer was granted (the 'due date').	NC	Sighted verification statements for EPL 1118o Annual Returns lodged for during the audit period. EPA public Annual Returns register states Annual Return 2019-2020 was received on 8 January 2021, a period of greater than 60 days from the reporting period (i.e. 22 October 2020). It is recommended that Enviroking ensure that EPL 1118o Annual Return documents are provided to the EPA within the timeframe required under Condition R.1.5. Viewed Annual Return 2020-2021, signed by RL on 31 December 2021.
R1.6	The licensee must retain a copy of the Annual Return supplied to the EPA for a period of at least 4 years after the Annual Return was due to be supplied to the EPA.	C	Viewed Annual Returns retained by Enviroking during site visit and confirmed that documentation is retained as required.
R1.7	Within the Annual Return, the Statements of Compliance must be certified and the Monitoring and Complaints Summary must be signed by: a) the licence holder; or	C	See comments on Condition R1.5 above.

Cond	EPL No. 11180 Condition	Status	Evidence
	b) by a person approved in writing by the EPA to sign on behalf of the licence holder.		
Note:	<i>The term "reporting period" is defined in the dictionary at the end of this licence. Do not complete the Annual Return until after the end of the reporting period.</i>		Note only.
Note:	<i>An application to transfer a licence must be made in the approved form for this purpose.</i>		Note only.
R2. Notification of environmental harm			
R2.1	Notifications must be made by telephoning the Environment Line service on 131 555.	NT	No incidents resulting in environmental harm were recorded during the audit period. Enviroking Environmental Incident Log was reviewed and no incidents were recorded that required notification to the EPA.
R2.2	The licensee must provide written details of the notification to the EPA within 7 days of the date on which the incident occurred.	NT	See comments above in Condition R2.1
Note:	<i>The licensee or its employees must notify all relevant authorities of incidents causing or threatening material harm to the environment immediately after the person becomes aware of the incident in accordance with the requirements of Part 5.7 of the Act.</i>		Note only.
R3. Written report			
R3.1	Where an authorised officer of the EPA suspects on reasonable grounds that: a) where this licence applies to premises, an event has occurred at the premises; or b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence, and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.	C	Viewed EPA Notice to Provide information and/or records letter dated 8 September 2020 (EPA Notice number 1599863). The Notice required Enviroking to provide a response to 31 items, including monthly data on waste that was received and processed and transported to and from the site for the period 23 October 2018 to 31 August 2020 inclusive, along with supporting documentation. Viewed RL response letter dated 11 September 2020 requested an extension of time to submit information from 28 September to 9 October. Request for extension was made due to limited staff available after lockdown and relying on second and third parties to provide some records.

Cond	EPL No. 1118o Condition	Status	Evidence
			Viewed RL response Letter dated 9 October 2020 addressed to Dr Burt at the EPA. The letter outlines the information and records sent as per the September 2020 EPA Notice for period 23 October 2018 to 31 August 2020.
R3.2	The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.	C	Viewed Enviroking letter addressed to Dr Burt of the EPA, dated 11 September 2020, requesting an extension of time from deadline 28 September to 9 October 2020 due to short staff after lockdown and relying on third parties to provide some records requested. Viewed copy of Dr Burt Compliance Audit Report dated April 2021. Also see Condition L2.1 above regarding the response to EPA enquiry of January 2020 regarding processing of animal waste by Enviroking.
R3.3	The request may require a report which includes any or all of the following information: a) the cause, time and duration of the event; b) the type, volume and concentration of every pollutant discharged as a result of the event; c) the name, address and business hours telephone number of employees or agents of the licensee, or a specified class of them, who witnessed the event; d) the name, address and business hours telephone number of every other person (of whom the licensee is aware) who witnessed the event, unless the licensee has been unable to obtain that information after making reasonable effort; e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants; f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and g) any other relevant matters.	C	See comments in Condition R3.1 above.
R3.4	The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The	C	See comments in Condition R3.1 above.

Cond	EPL No. 11180 Condition	Status	Evidence
	licensee must provide such further details to the EPA within the time specified in the request.		
6. GENERAL CONDITIONS			
G1. Copy of licence kept at the premises or plant			
G1.1	A copy of this licence must be kept at the premises to which the licence applies.	C	A copy of this EPL was available on site at the time of audit
G1.2	The licence must be produced to any authorised officer of the EPA who asks to see it.	C	A copy of this EPL was available on site at the time of audit
G1.3	The licence must be available for inspection by any employee or agent of the licensee working at the premises.	C	A copy of this EPL was available on site at the time of audit

Table B4 Environment Protection Licence No 11245

Cond	EPL No. 11245 Condition	Status	Evidence										
1. ADMINISTRATIVE CONDITIONS													
A1. What the licence authorises and regulates													
A1.1	This licence authorises the transport of waste.		Note only.										
A1.2	The activities are listed according to their scheduled activity classification, fee-based activity classification and the scale of the operation (if relevant). Unless otherwise further restricted by a condition of this licence, the scale at which the activity is carried out must not exceed the maximum scale specified in this condition. <table><tr><td colspan="2">Scheduled Activity</td></tr><tr><td colspan="2">Transport of trackable waste</td></tr><tr><td>Fee Based Activity</td><td>Scale</td></tr><tr><td>Transport of category 1 trackable waste</td><td>0 - All (Vehicles)</td></tr><tr><td>Transport of category 2 trackable waste</td><td>0 - All (Vehicles)</td></tr></table>	Scheduled Activity		Transport of trackable waste		Fee Based Activity	Scale	Transport of category 1 trackable waste	0 - All (Vehicles)	Transport of category 2 trackable waste	0 - All (Vehicles)	C	Reviewed Enviroking Waste Registers and waste dockets for the audit period. Category 1 and 2 waste transported to and from site did not exceed the maximum scale specified by this condition.
Scheduled Activity													
Transport of trackable waste													
Fee Based Activity	Scale												
Transport of category 1 trackable waste	0 - All (Vehicles)												
Transport of category 2 trackable waste	0 - All (Vehicles)												
A2. Information supplied to the EPA													
A2.1	Works and activities must be carried out in accordance with the proposal contained in the licence application, except as expressly provided by a condition of this licence. In this condition the reference to "the licence application" includes a reference to: (a) the applications for any licences (including former pollution control approvals) which this licence replaces under the Protection of the Environment Operations (Savings and Transitional) Regulation 1998; and (b) the licence information form provided by the licensee to the EPA to assist the EPA in connection with the issuing of this licence.		Note only.										
2. DISCHARGES TO AIR AND WATER AND APPLICATIONS TO LAND													
P1. Not applicable		NT											
3. LIMIT CONDITIONS													
L1. Not applicable		NT											

Cond	EPL No. 11245 Condition	Status	Evidence
4. OPERATING CONDITIONS			
O1. Activities must be carried out in a competent manner			
O1.1	Licensed activities must be carried out in a competent manner. This includes: (a) the processing, handling, movement and storage of materials and substances used to carry out the activity; and (b) the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.	C	Sighted Enviroking SOPs and confirmed during site inspection that waste storage, handling and processing was managed in a competent manner. See further comments in Schedule 2, Condition 12 of MP 07_0048 (refer Table B2). Sighted 'Jobs Done Listing' for soil injection at the Whittingham property dates 25/7/2022, 18/5/2022 and 20/4/2022.
O2. Maintenance of plant and equipment			
O2.1	All plant and equipment installed at the premises or used in connection with the licensed activity: (a) must be maintained in a proper and efficient condition; and (b) must be operated in a proper and efficient manner.	C	All plant and equipment installed at the property or used in connection with the licenced activity were found to be well maintained and operated in a proper manner during the audit site inspection. Viewed supplier invoices for repairs and maintenance sighted. See Schedule 2, Condition 11 of MP 07_0048 (refer to Table B2).
5. MONITORING AND RECORDING CONDITIONS			
M1. Recording of pollution complaints			
M1.1	The licensee must keep a legible record of all complaints made to the licensee or any employee or agent of the licensee in relation to pollution arising from any activity to which this licence applies.	NT	Viewed Enviroking Complaints Register for the audit period. No environmental complaints were received in relation to EPL 12245.
M1.2	The record must include details of the following: (a) the date and time of the complaint; (b) the method by which the complaint was made; (c) any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect; (d) the nature of the complaint; (e) the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and	NT	See comments in Condition M1,1 above.

Cond	EPL No. 11245 Condition	Status	Evidence
	(f) if no action was taken by the licensee, the reasons why no action was taken.		
M1.3	The record of a complaint must be kept for at least 4 years after the complaint was made.	C	Enviroking complaints register sighted. Earliest complaint on register dated 06 March 2008.
M1.4	The record must be produced to any authorised officer of the EPA who asks to see them.	C	RL (comms) stated that complaints records are available to EPA, if requested.
6. REPORTING CONDITIONS			
R1. Notification of environmental harm			
Note:	<i>The licensee or its employees must notify the EPA of incidents causing or threatening material harm to the environment as soon as practicable after the person becomes aware of the incident in accordance with the requirements of Part 5.7 of the Act.</i>		Note only.
R1.1	Notifications must be made by telephoning the Environment Line service on 131 555.	NT	RL (comms) stated that no incidents during the audit period have resulted in environmental harm. The Enviroking Incident Register was sighted and no incidents occurred which required notification to the EPA.
R1.2	The licensee must provide written details of the notification to the EPA within 7 days of the date on which the incident occurred.	NT	See comments above in Condition R1.1
R2. Written report			
R2.1	Where an authorised officer of the EPA suspects on reasonable grounds that: (a) where this licence applies to premises, an event has occurred at the premises; or (b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence, and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.	C	EPA letter dated 21 May 2019 addressed to RL notes that EPA's enquiries into pet food waste that was transported to and deposited at the Whittingham premises by Enviroking. The letter notes that the EPA is determining compliance with the requirements of the <i>Protection of the Environment Operations Act 1997</i> and the <i>Protection of the Environment Operations (Waste) Regulation 2014</i> following the supply and storage of highly odorous waste believed to be pet food waste at the premises in April 2019. The EPA required Enviroking to provide records demonstrating that at the time of

Cond	EPL No. 11245 Condition	Status	Evidence
			receipt of the solid food waste they complied with the conditions of the solid food waste exemption 2014, in particular Clauses 7.1 and 7.2, Clauses 7.9 and 7.10 and any records and information that was sought or received from the supplier of the solid food waste. This information was required in writing or on a signed letter head by 5 June 2019. Viewed EPA letter dated 29 January 2020, which notes the alleged unlawful transport and deposit of waste to the Whittingham property. The waste material was supplied by SPF Diana and considered by the EPA as animal waste. EPA considered that Enviroking committed an offence under Section 143 of the <i>Protection of the Environment Operations Act 1997</i> by transporting the waste to the premises, although no enforcement action was proposed. The letter notes that in April 2019 the EPA received complaints from neighbours of the Whittingham property about odour generated from injecting treated grease trap waste into the soil. The EPA investigated and found that 46.68 tonnes of highly odorous putrescible waste was transported to the premises on or about the 8 April 2019 by Enviroking. The EPA acknowledged Enviroking's prompt response to rectify the odour issue and remove the waste at the time of the incident and also considered Enviroking's submissions of 9 July 2019.
R2.2	The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.	C	See comments above in Condition R2.1
R2.3	The request may require a report which includes any or all of the following information: (a) the cause, time and duration of the event; (b) the type, volume and concentration of every pollutant discharged as a result of the event; € the name, address and business hours telephone number of employees or agents of	C	See comments above in Condition R2.1.

Cond	EPL No. 11245 Condition	Status	Evidence
	the licensee, or a specified class of them, who witnessed the event; (d) the name, address and business hours telephone number of every other person (of whom the licensee is aware) who witnessed the event, unless the licensee has been unable to obtain that information after making reasonable effort; € action taken by the licensee in relation to the event, including any follow-up contact with any complainants; (f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and (g) any other relevant matters.		
R2.4	The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.	NT	See comments above in Condition R2.1.
7. GENERAL CONDITIONS			
G1. Copy of licence kept			
G1.1	The licence must be produced to any authorised officer of the EPA who asks to see it.	C	A copy of this EPL was available on site at the time of the audit and RL (comms) stated that licence will be produced to any authorised officer of EPA if required.
G1.2	The licence must be available for inspection by any employee or agent of the licensee operating the vehicle.	C	See above comments in Condition G1.1
8. POLLUTION STUDIES AND REDUCTION PROGRAMS			
[Blank]			
9. SPECIAL CONDITIONS			
[Blank]			

APPENDIX C

IEA DECLARATION

Independent Environmental Audit Report Declaration	
Project Name:	Black Hill Waste Facility
Consent No.:	MP 07_0048
Description of Project:	Enviroking Liquid Waste Facility Project
Project Address:	843 John Renshaw Drive, Black Hill, NSW, 2322
Proponent	Enviroking Investments
Proponent Address:	843 John Renshaw Drive, Black Hill NSW 2322
Title of Audit:	Black Hill Waste Facility Independent Environmental Audit
Date:	02/09/2022
Declaration	I declare that I will undertake the Independent Audit and prepared the contents of the attached Independent Audit Report and to the best of my knowledge: i. the audit will be undertaken in accordance with relevant condition(s) of consent and the <i>Independent Audit Compliance Requirements</i> (Department 2020); ii. the findings of the audit will be reported truthfully, accurately and completely; iii. I will exercise due diligence and professional judgement in conducting the audit; iv. I will act professionally, objectively and in an unbiased manner; v. I am not related to any proponent, owner or operator of the project neither as an employer, business partner, employee, or by sharing a common employer, having a contractual arrangement outside the audit, or by relationship as spouse, partner, sibling, parent, or child; vi. I do not have any pecuniary interest in the audited project, including where there is a reasonable likelihood or expectation of financial gain or loss to me or spouse, partner, sibling, parent, or child; vii. neither I nor my employer have provided consultancy services for the audited project that is subject to this audit except as otherwise declared to the Department prior to the audit; and viii. I have not accepted, nor intend to accept any inducement, commission, gift or any other benefit (apart from payment for auditing services) from any proponent, owner or operator of the project, their employees or any interested party. I have not knowingly allowed, nor intend to allow my colleagues to do so. Notes: a) Under section 10.6 of the <i>Environmental Planning and Assessment Act 1979</i> a person must not include false or misleading information (or provide information for inclusion in) in a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is false or misleading in a material respect. The proponent of an approved project must not fail to include information in (or provide information for inclusion in) a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is materially relevant to the monitoring or audit. The maximum penalty is, in the case of a corporation, \$1 million and for an individual, \$250,000; and b) The <i>Crimes Act 1900</i> contains other offences relating to false and misleading information: section 307B (giving false or misleading information – maximum penalty 2 years imprisonment or 200 penalty units, or both).
Name of Auditor:	Dorian Walsh
Signature:	
Auditor Qualification	Auditor for Environmental Management, EMS and Compliance Audits. Exemplar Global No. 201881
Company:	James Bailey & Associates
Company Address:	6/127-129 John Street, Singleton NSW 2330

APPENDIX D

STAKEHOLDER ENGAGEMENT

CORRESPONDENCE

Dorian Walsh

Subject: FW: Black Hill Waste Facility - Independent Environmental Audit consultation

From: Jennifer Sage

Sent: Monday, 26 September 2022 4:14 PM

To: Dorian Walsh

Cc: Tegan Anne Brown; Joel Curran

Subject: FW: Black Hill Waste Facility - Independent Environmental Audit consultation

[WARNING] This email originated from outside of the organisation.

Hello Dorian

Thanks for your email requesting feedback from the department on any specific issues that should be a focus for the next IEA of Black Hill Waste Facility.

The department considers that the audit should focus on key risk areas for the development (hazardous substances), as well as those aspects where there have been breaches of the consent and modifications to the consent (operating hours, traffic and noise limits) –

- Operating conditions – adherence to construction and operating hours
- Traffic and transport management
- Noise impacts – assessment of compliance with noise limits and implementation of the noise management plan
- Acceptance and management of wastes including hazardous substances
- Adequacy of the Emergency and Fire Response Plan, as well as an assessment of its implementation.

Please contact me on my details below if you have any queries.

Regards
Jen

Jennifer Sage

Compliance Officer

Development Assessment

Department of Planning and Environment

Working days Monday to Friday, 9:00am - 5:00pm



I acknowledge the traditional custodians of the land and pay respects to Elders past and present. I also acknowledge all the Aboriginal and Torres Strait Islander staff working with NSW Government at this time.

Please consider the environment before printing this email.



DOC22/863009-1

Mr Dorian Walsh
Principal
James Bailey & Associates
ABN 40 644 809 889

By email: dwalsh@baileyassociates.com.au

29 September 2022

Dear Mr Walsh

EPA comments on Independent Environmental Audit (IEA) for the Black Hill Waste Facility

Thank you for your correspondence on 23 September 2022 regarding an Independent Environmental Audit for the Black Hill Waste Facility (the premises). The premises hold environment protection licence (EPL) 11180.

In 2020-2021 the EPA conducted an audit of the premises as part of the EPA's State-wide compliance program focussing on the requirements for licensees generating treated grease trap waste in accordance with the Resource Recovery Order 2014.

The EPA recommends James Bailey & Associates consider the recommendations from the audit. The EPA does not have any other specific input relating to the premises.

If you have any further questions about this issue, please contact Mark Doran, on 02 9995 6762 or at mark.doran@epa.nsw.gov.au.

Yours sincerely

PETER JAMIESON
Unit Head - Regulatory Operations
Environment Protection Authority

cc: tbrown@baileyassociates.com.au

APPENDIX E

IEA SITE VISIT AGENDA

Enviroking Waste Facility
Department of Planning & Environment
Independent Environmental Audit

Agenda for Site Component to be held
Thursday 29 September 2022
John Renshaw Drive, Black Hill NSW

INVITEES:

Rodney Lodge (RL)	Enviroking	Manager
Kim Harper (KH)	Enviroking	Administrator
Dorian Walsh (DW)	James Bailey & Associates	Auditor
Tegan Brown (TB)	James Bailey & Associates	Auditor

Table 1 Audit Agenda Items

Time	Description	Location	Attendees
9:00 – 9:30am	Opening Meeting - HSE / induction requirements (RL, KH) - IEA scope and purpose (DW) - Confidentiality arrangements (DW) - IEA process and timing (DW) - Brief overview of site (RL)	Meeting Room	RL, KH, DW, TB
9:30-11:00am	Site Inspection - Site infrastructure areas - Waste treatment facilities - Environmental monitoring and management systems - Water Management	Field	RL, KH, DW, TB
11:00am-1:30pm	Compliance Review - MP 07_0048 conditions - Comparison of approvals to current operations - EIS, management plan commitments - Enviroking Operating Procedures	Meeting Room	RL, KH, DW, TB
1:30 – 1:50 pm	Lunch	Office	-

Time	Description	Location	Attendees
1:50 – 2:30 pm	Compliance Review – Continued - Environment Protection Licence 11180 and 11245 conditions - Review of any remaining compliance documents	Meeting Room	RL, KH, DW, TB
2:30 – 3:00 pm (TBC)	Close Out Meeting - Overview of preliminary findings - Confirmation of outstanding items or documents required - Confirm process for audit completion	Meeting Room	RL, KH, DW, TB

APPENDIX F
SITE INSPECTION PLATES

Date	Time	Company	Driver	Disposal Content	Sample Number	Drivers Signature	Comments
24/10/22	12:15	Enviros	Ben	G Trap	SAM08470	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08471	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08472	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08473	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08474	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08475	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08476	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08477	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08478	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08479	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08480	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08481	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08482	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08483	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08484	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08485	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08486	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08487	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08488	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08489	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08490	[Signature]	
24/10/22	12:15	Enviros	Ben	G Trap	SAM08491	[Signature]	

Plate 1 Waste Sampling and Delivery Register for Enviros and External Delivery Operators



Plate 2 Samples taken from grease trap waste deliveries on the day of site inspection

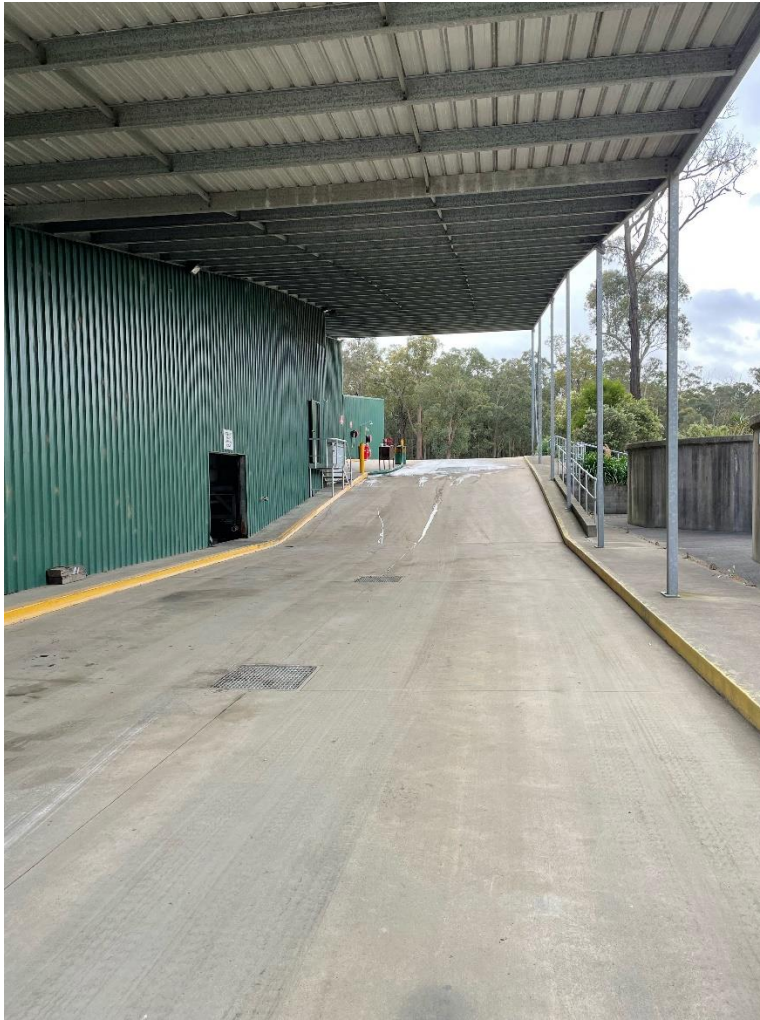


Plate 3 Truck Receival Pad in good condition and fire fighting water tanks in place



Plate 4 Fire fighting equipment available and in good condition within Truck Receival area



Plate 5 Fire fighting system in place and in good condition



Plate 6 Waste Storage Drying Bay



Plate 7 Storm Water Drain and Emergency Shut Off Valve



Plate 8 Pile Identification Signage in Drying Bay



Plate 9 Internal Grease Trap Sludge Pit



Plate 10 Rainwater / Contingency Storage Tanks



Plate 11 Bunded vehicle parking location



Plate 12 Grease trap waste storage tanks inside Treatment Shed



Plate 13 Site Access Road (view south toward John Renshaw Drive)



Plate 14 Oil drums located within the workshop on separate bunding



Plate 15 View of truck parking area and Reveal Pad

ENVIROKING
WASTE RECYCLING SOLUTIONS

843 JUPITER RD
BLACK HILL NSW 2322
ABN: 41 101 116 696
PH: (02) 4930 3000
FAX: (02) 4930 3030
EPA Licenced: 11245 (Transporters Licence)
EPA Licenced: 11180 (Premises Based)
EMAIL: recyclingsolutions@enviroking.com.au

Re: Acceptance of Grease Trap Waste

The Protection of the Environment Operations Act (POEO Act) and regulations define grease trap waste as:

"Grease Trap waste means any grease, oils, solids, water or other matter resulting only from the preparation or manufacturing of food that is collected in a grease trap in the usual course of the operation of the grease trap. This definition includes dissolved air flotation (DAF) units used to treat grease trap waste, but does not include grease trap waste collected from grease traps in hospitals and shopping centres other than those solely from the preparation of food."

In order to protect itself and its suppliers from potential prosecution under the POEO Act, Enviroking requires that you acknowledge that you have read and understood this definition and represent the waste that you bring to the plant as grease trap waste is compliant with the above definition.

Enviroking requires all drivers and subcontractors to sign the manifest upon delivery of each and every load delivered to the plant. Signing this manifest is also a legal representation by the driver that grease trap waste and only grease trap waste is being delivered to the plant.

We suggest that you ensure all drivers and subcontractors are aware of this definition.

Yours truly,

Rodney Lodge
Manager

I, S. Parnham from Neolia declares that the Grease Trap waste being disposed at Enviroking meets the exception guidelines as per the NSW EPA Grease Trap Waste Exemption 2014.

Signature: [Signature]

Date: 12-9-22 DKT: 82127 Litres: 5000 Truck Rego: XWPKC

Plate 16 Copy of Enviroking Grease Trap Waste Driver Declaration from the day of site inspection



Plate 17 Site access intersection at John Renshaw Drive in good condition