

Project Approval

Section 75J of the *Environmental Planning and Assessment Act 1979*

As delegate of the Minister for Planning and Infrastructure, the Planning Assessment Commission of New South Wales (the Commission) approves the project application referred to in schedule 1, subject to the conditions in schedules 2 to 6.

These conditions are required to:

- prevent, minimise, and/or offset adverse environmental impacts;
- set standards and performance measures for acceptable environmental performance;
- require regular monitoring and reporting; and
- provide for the ongoing environmental management of the project.

Member of the Commission

Sydney

Member of the Commission

2011

SCHEDULE 1

Application Number:

08_0150

Proponent:

BHP Billiton Illawarra Coal Holdings Pty Ltd

Approval Authority:

Minister for Planning and Infrastructure

Land:

See Appendix 1

Project:

Bulli Seam Operations Project

April 2015 modification (MOD 1) in red type

October 2016 modification (MOD 2) in blue type

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DEFINITIONS

Approved mine plan	The mine plans depicted in the figures in Appendix 3
Adaptive management	Adaptive management includes monitoring subsidence impacts and subsidence effects and, based on the results, modifying the mining plan as mining proceeds to ensure that the effects, impacts and/or associated environmental consequences remain within predicted and designated ranges and in compliance with the conditions of this approval
Annual Review	The review required by Condition 4 of Schedule 6
ARTC	Australian Rail Track Corporation
BCA	Building Code of Australia
Built features	Includes any building or work erected or constructed on land, and includes dwellings and infrastructure such as any formed road, street, path, walk, or driveway; any pipeline, water, sewer, telephone, gas or other service main
CaCC	Campbelltown City Council
CCC	Community Consultative Committee
Cliffs	Continuous rock face, including overhangs, having a minimum height of 10 metres and a minimum slope of 2 to 1, ie having a minimum angle to the horizontal of 63°.
Conditions of this approval	Conditions contained in Schedules 2 to 6 inclusive
Construction	The demolition of buildings or works, carrying out of works and erection of buildings covered by this approval
CPI	Consumer Price Index, as published by the Australian Bureau of Statistics
Day	The period from 7am to 6pm on Monday to Saturday, and 8am to 6pm on Sundays and Public Holidays
Department	Department of Planning and Environment
DPI (Fisheries)	Fisheries Division of the Department of Primary Industries
DPI Water	Department of Primary Industries Water Division
DRE	Division of Resources and Energy, within the Department of Trade & Investment, Regional Infrastructure & Services
DSC	Dams Safety Committee
EA	Environmental assessment titled <i>Bulli Seam Operations Environmental Assessment, Volumes 1-5</i> , dated October 2009, and associated response to issues raised in submissions, titled <i>Bulli Seam Operations Responses to Submissions, Parts A and B</i> , dated April 2010 Environmental assessment titled <i>Ventilation Shaft No.6 Project Environmental Assessment</i> (3 volumes), dated October 2010, including the Response to Submissions dated 7 December 2010 Modification application 08_0150 MOD 1, and accompanying letter from BHP Billiton Illawarra Coal dated 18 March 2015 Modification application 08_0150 MOD 2, and Environmental Assessment titled <i>Appin East Mine Safety Gas Management Project</i> dated June 2016, including the Response to Submissions dated 17 August 2016, and the letter from South 32 Illawarra Coal Pty Limited dated 8 October 2016
Environmental consequences	The environmental consequences of subsidence impacts, including: damage to built features; loss of surface water flows to the subsurface; loss of standing pools; adverse water quality impacts; development of iron bacterial mats; cliff falls; rock falls; damage to Aboriginal heritage sites; impacts on aquatic ecology; and ponding
EP&A Act	<i>Environmental Planning and Assessment Act 1979</i>
EP&A Regulation	<i>Environmental Planning and Assessment Regulation 2000</i>
EPA	Environment Protection Authority
EPL	Environment Protection Licence issued under the POEO Act
Executive Director	Executive Director Mineral Resources within DRE, or the equivalent role
Mineral Resources	The period from 6pm to 10pm
Evening	Feasible relates to engineering considerations and what is practical to build or to implement
Feasible	Development of main headings, longwall gate roads, related cut throughs and the like
First workings	The Heritage Division of OEH
Heritage Division	An item as defined under the <i>Heritage Act 1977</i> and/or an Aboriginal object or Aboriginal place as defined under the <i>National Parks and Wildlife Act 1974</i>
Heritage item	A set of circumstances that:
Incident	<ul style="list-style-type: none"> causes or threatens to cause material harm to the environment; and/or breaches or exceeds the limits or performance measures/criteria in this approval

Land	As defined in the EP&A Act, except for where the term is used in the noise and air quality conditions in schedules 3 and 4 of this approval where it is defined to mean the whole of a lot, or contiguous lots owned by the same landowner, in a current plan registered at the Land Titles Office at the date of this approval
Longwall mining domains	The individual areas outlined in a solid blue edge and labelled Appin Area 3 Extended, Appin Area 7, Appin Area 8, Appin West (Area 9) and West Cliff Area 5 in Appendix 3
Material harm to the environment	Actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial
Mining operations	Includes all extraction, processing, handling, storage and transportation of coal carried out on the site
Minister	Minister for Planning and Infrastructure, or delegate
Minor	Not very large, important or serious
Mitigation	Activities associated with reducing the impacts of the project prior to or during those impacts occurring
MSB	Mine Subsidence Board
Negligible	Small and unimportant, such as to be not worth considering
Night	The period from 10pm to 7am on Monday to Saturday, and 10pm to 8am on Sundays and Public Holidays
OEH	Office of Environment and Heritage
POEO Act	<i>Protection of the Environment Operations Act 1997</i>
PPR	Preferred Project Report titled <i>Bulli Seam Operations Project (MP 08_0150) Preferred Project Report</i> , dated 24 September 2010, the <i>Bulli Seam Operations Project (MP 08_0150) Preferred Project Report – Supplementary Information</i> , dated 19 October 2010, and the <i>Bulli Seam Operations Project (MP 08_0150) Preferred Project Report (Addendum) dated 4 October 2011</i>
Privately-owned land	Land that is not owned by a public agency, or a mining company (or its subsidiary)
Project	The project described in the EA, as modified by the PPR
Project Area	All land to which the project application applies, including the longwall mining domains and the surface facilities sites, as listed in Appendix 1 and shown in Appendix 4
Proponent	BHP Billiton Illawarra Coal Holdings Pty Ltd, or any other person or persons who rely on this approval to carry out the development that is subject to this approval
Reasonable	Reasonable relates to the application of judgement in arriving at a decision, taking into account: mitigation benefits, cost of mitigation versus benefits provided, community views and the nature and extent of potential improvements
Reasonable Costs	The costs agreed between the Department and the Proponent for obtaining independent experts to review the adequacy of any aspects of the extraction plan, or where such costs cannot be agreed, the costs determined by the Dispute Resolution Process
Rehabilitation	The treatment or management of land disturbed by the project for the purpose of establishing a safe, stable and non-polluting environment
Remediation	Activities associated with partially or fully repairing or rehabilitating the impacts of the project or controlling the environmental consequences of this impact
ROM coal	Run-of-mine coal
RMS	Roads and Maritime Services
Safe, serviceable & repairable	Safe means no danger to users who are present, serviceable means available for its intended use, and repairable means damaged components can be repaired economically
Second workings	Extraction of coal from longwall panels, mini-wall panels or pillar extraction
Secretary	Secretary of the Department
Site	All land within the Project Area (see Appendices 1 and 2)
SMP	Subsidence Management Plan
Statement of Commitments	The Statement of Commitments in Appendix 6
Steep slopes	An area of land having a gradient between 1 in 3 (33% or 18.3°) and 2 in 1 (200% or 63.4°)
Subsidence	The totality of subsidence effects, subsidence impacts and environmental consequences of subsidence impacts
Subsidence effects	Deformation of the ground mass due to mining, including all mining-induced ground movements, such as vertical and horizontal displacement, tilt, strain and curvature
Subsidence impacts	Physical changes to the ground and its surface caused by subsidence effects, including tensile and shear cracking of the rock mass, localised buckling of strata caused by valley closure and upsidence and surface depressions or troughs

Surface facilities sites

The West Cliff, Appin East and Appin West pit top areas; the West Cliff Coal Wash Emplacement Area; all ventilation shaft sites; sites used for gas drainage or for other mining purposes infrastructure; and any other site subject to existing or proposed surface disturbance associated with the project (see Appendix 4)

[WaterNSW](#)

[The State Water Corporation of NSW](#)

WCC

Wollongong City Council

WSC

Wollondilly Shire Council

SCHEDULE 2 ADMINISTRATIVE CONDITIONS

OBLIGATION TO MINIMISE HARM TO THE ENVIRONMENT

1. In addition to meeting the specific performance criteria established under this approval, 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 rehabilitation of the project.

TERMS OF APPROVAL

2. The Proponent shall carry out the project generally in accordance with the:
 - (a) EA;
 - (b) Statement of Commitments;
 - (c) PPR; and
 - (d) conditions of this approval.

Note: The general layout of the project is shown in Appendices 2 to 4

3. If there is any inconsistency between the above documents, the more recent document shall prevail to the extent of the inconsistency. However, the conditions of this approval shall prevail to the extent of any inconsistency.
4. The Proponent shall comply with any reasonable requirement/s of the Secretary arising from the Department's assessment of:
 - (a) any strategies, plans, programs, reviews, audits, reports or correspondence that are submitted in accordance with this approval; and
 - (b) the implementation of any actions or measures contained in these documents.

LIMITS ON APPROVAL

Mining Operations

5. The Proponent may carry out mining operations on the site until 31 December 2041.

Note: Under this approval, the Proponent is required to rehabilitate the site and perform additional undertakings to the satisfaction of either the Secretary or the Executive Director Mineral Resources. Consequently this approval will continue to apply in all other respects other than the right to conduct mining operations until the rehabilitation of the site and these additional undertakings have been carried out satisfactorily.

Coal Extraction and Production

6. The Proponent shall not:
 - (a) extract more than 10.5 million tonnes of ROM coal from the site in a financial year, or
 - (b) transport more than 9.3 million tonnes of product coal from the site in a financial year.

Appin Ventilation Shaft No. 6

- 6A. The Proponent may operate Appin Ventilation Shaft No. 6 until 31 December 2041, unless otherwise agreed by the Secretary.

Note: Under this approval, the Proponent is required to rehabilitate the site and perform additional undertakings, to the satisfaction of the Secretary and DRE. Consequently, this approval will continue to apply in all other respects other than the right to bore and operate the ventilation shaft until the site has been properly rehabilitated.

Hours of Operation

7. The Proponent may undertake mining operations and mine ventilation activities 24 hours a day, 7 days a week.

- 7A. The Proponent shall comply with the construction and operating hours listed in Table 1A for the Appin Ventilation Shaft No.6:

Table 1A: Construction and operating hours

Activity	Hours (Other than for emergency purposes)
<u>Construction</u> Road and site access*, site preparation, liner construction, spoil management, drilling of boreholes, provision of services, related activities, post construction rehabilitation.	7.00am to 6.00pm, Monday to Saturday No works on Sunday or Public Holidays
Shaft drilling and lining and water management works. Any works that are inaudible at residential premises.	24 hours per day, 7 days per week
<u>Operation of Ventilation Shaft</u> Including commissioning of fans	24 hours per day, 7 days per week
<u>Operation of Service Boreholes</u> Delivery of concrete to the site and associated surface operations	24hrs per day, 7 days per week
Delivery of other materials to the site and associated surface operations	7.00am to 6.00pm, Monday to Saturday
Provision of supplies, consumables or utilities to underground	24hrs per day, 7 days per week

Notes:

- *Some road works potentially requiring traffic management measures, such as cutting in the access road to Menangle Road, line marking the intersection and installation of asphaltic concrete, may be undertaken outside these hours (subject to Council's approval) to take advantage of reduced traffic volumes.
- 'Emergency purposes' refers to instances where the cessation of construction or operating activities would have the potential to generate serious harm to the environment or serious safety issues. Should these activities be conducted outside of the hours permitted, a report must be provided to the Department within 7 days of the event containing relevant information and/or to demonstrate the specific emergency purposes and circumstances at the time

SURRENDER OF CONSENTS AND APPROVALS

8. By 31 December 2012, or as otherwise agreed by the **Secretary**, the Proponent shall surrender all existing development consents and project approvals for mining operations relied on by the Proponent for the site (other than this approval) in accordance with Sections 75YA and 104A of the EP&A Act.

Note: This requirement does not extend to the surrender of construction and occupation certificates for existing and proposed building works under Part 4A of the EP&A Act. Surrender of a consent or approval should not be understood as implying that works legally constructed under a valid consent or approval can no longer be legally maintained or used.

9. Prior to the surrender of these consents and/or approvals, the conditions of this approval (including any notes) shall prevail to the extent of any inconsistency with the conditions of these consents and/or approvals.

STRUCTURAL ADEQUACY

10. The Proponent shall ensure that all new buildings and structures, and any alterations or additions to existing buildings and structure, that are part of the project are constructed in accordance with:
- the relevant requirements of the BCA; and
 - any additional requirements of the MSB where the building or structure is located on land within declared Mine Subsidence Districts.

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.

DEMOLITION

11. The Proponent shall ensure that all demolition work is carried out in accordance with *Australian Standard AS 2601-2001: The Demolition of Structures*, or its latest version.

OPERATION OF PLANT AND EQUIPMENT

12. The Proponent shall ensure that all plant and equipment used at the site is:
- (a) maintained in a proper and efficient condition; and
 - (b) operated in a proper and efficient manner.

STAGED SUBMISSION OF STRATEGIES, PLANS OR PROGRAMS

13. With the approval of the **Secretary**, the Proponent may submit any strategies, plans or programs required by this approval on a progressive basis.

Notes:

- While any strategy, plan or program may be submitted on a progressive basis, the Proponent will need to ensure that the existing operations on site are covered by suitable strategies, plans or programs at all times; and
- If the submission of any strategy, plan or program is to be staged, then the relevant strategy, plan or program must clearly describe the specific stage to which the strategy, plan or program applies, the relationship of this stage to any future stages, and the trigger for updating the strategy, plan or program.

STRATEGIC BIODIVERSITY OFFSETS

14. If the proponent is required to provide a biodiversity offset pursuant to this approval (including any biodiversity offset that is required under the conditions of a subordinate approval issued in accordance with this approval), the Secretary may, in consultation with OEH, accept in satisfaction of the requirement for the biodiversity offset, the provision of land that has conservation values which exceed the conservation values required to meet the relevant offsetting requirement.

If the Secretary accepts such an offset under this condition, the Secretary shall issue a written statement to the proponent advising:

- (a) the details of the proposed offset land;
- (b) the offset requirements that are being met;
- (c) the conservation values that have been relied upon to meet the offsetting requirements;
- (d) that in the opinion of the Secretary:
 - (i) the land has conservation values in addition to those that have been relied upon to meet the offsetting requirement in condition 14(b); or
 - (ii) if the land has been subject to a previous statement from the Secretary under this condition, confirmation that the land continues to have conservation values in addition to those that have been relied upon to meet the previous offsetting requirement or that there are no further conservation values available in respect of the land.

If the Secretary has issued a statement under this condition, the proponent can rely on that statement and the residual conservation values that the land subject to the statement may hold, to meet further offsetting requirement(s) that may be required under this approval or the development consent for the Dendrobium Coal Mine (60-3-2001).

The Secretary's statement under this condition can be relied on a number of times in respect of the same land until all of the conservation values of the land the subject of the Secretary's statement have been relied upon to meet offsetting requirements under this approval or the development consent for the Dendrobium Coal Mine (60-3-2001).

The proponent shall make suitable arrangements to provide appropriate long-term security for the biodiversity offset area(s) accepted under this condition, within 2 years of the date of the Secretary's statement in respect of that land, unless otherwise agreed with the Secretary.

SCHEDULE 3 SPECIFIC ENVIRONMENTAL CONDITIONS – UNDERGROUND MINING

SUBSIDENCE

Performance Measures – Natural and Heritage Features, etc

- The Proponent shall ensure that the project does not cause any exceedances of the performance measures in Table 1, to the satisfaction of the **Secretary**.

Table 1: Subsidence Impact Performance Measures

Watercourses	
Nepean River	Negligible environmental consequences including: <ul style="list-style-type: none"> • <i>negligible</i> diversion of flows or changes in the natural drainage behaviour of pools; • <i>negligible</i> gas releases and iron staining; and • <i>negligible</i> increase in water cloudiness.
Georges River	Negligible environmental consequences including: <ul style="list-style-type: none"> • <i>negligible</i> diversion of flows or changes in the natural drainage behaviour of pools; • <i>negligible</i> gas releases and iron staining; and • <i>negligible</i> increase in water cloudiness over at least 80% of the stream length subject to vertical subsidence >20 mm. No subsidence impact or environmental consequence greater than minor.
Other watercourses	No greater subsidence impact or environmental consequences than predicted in the EA and PPR.
Land	
Dharawal State Conservation Area	Negligible environmental consequences.
Cliffs of “special significance” (ie cliffs longer than 200 m and/or higher than 40 m; and cliff-like rock faces higher than 5 m that constitute waterfalls)	Negligible environmental consequences (that is occasional rockfalls, displacement or dislodgement of boulders or slabs, or fracturing, that in total do not impact more than 0.5% of the total face area of such cliffs within any longwall mining domain).
Other cliffs flanking the Nepean River	Negligible environmental consequences (that is occasional rockfalls, displacement or dislodgement of boulders or slabs, or fracturing, that in total do not impact more than 0.5% of the total face area of such cliffs within any longwall mining domain).
Other cliffs	Minor environmental consequences (that is occasional rockfalls, displacement or dislodgement of boulders or slabs, or fracturing, that in total do not impact more than 3% of the total face area of such cliffs within any longwall mining domain).
Biodiversity	
Threatened species, threatened populations, or endangered ecological communities	Negligible environmental consequences.
Aboriginal heritage	
Sites determined to hold “special significance” as a result of studies required for Extraction Plans	Negligible impact or environmental consequence.
Sites determined to hold high or moderate significance as a result of studies required for Extraction Plans	Less than 10% of such sites across the mining area are affected by subsidence impacts (other than negligible impacts or environmental consequence).
Other Aboriginal heritage sites	Less than 10% of such sites (or 1 such site, whichever is the greater) within any longwall mining domain are/is affected by subsidence impacts (other than minor impacts or environmental consequence).
Historic heritage	
St James Church (Menangle)	Negligible loss of heritage value.
St Mary’s Tower (Douglas Park)	Negligible impact on structural integrity or external fabric.
Broughtons Pass Weir	Negligible loss of heritage value.
Other buildings or structures of State or National heritage significance	Negligible loss of heritage value. Negligible impact on structural integrity or external fabric,

	unless the owner of the feature agrees otherwise in writing.
Other buildings or structures of identified heritage significance	No loss of heritage value greater than predicted under a Heritage Management Plan prepared under condition 6 below.
Mine workings	
First workings under an approved Extraction Plan beneath any feature where performance measures in this table require negligible impact, negligible consequence or negligible loss (including main headings under the Georges River)	To remain longterm stable and non-subsiding.
Second workings	To be carried out only within longwall mining domains, in accordance with an approved Extraction Plan.

Notes:

- 1) The Proponent will be required to define more detailed performance indicators (including impact assessment criteria) for each of these performance measures in the various management plans that are required under this approval (see condition 5 below).
- 2) Measurement and/or monitoring of compliance with performance measures and performance indicators is to be undertaken using generally accepted methods that are appropriate to the environment and circumstances in which the feature or characteristic is located. These methods are to be fully described in the relevant management plans. In the event of a dispute over the appropriateness of proposed methods, the **Secretary** will be the final arbiter.
- 3) The only cliffs of special significance known to occur within the site are termed A7_0088, A7_0102, A8_0001 and A8_0030 in the EA.
- 4) The requirements of this condition only apply to the impacts and consequences of mining operations undertaken following the date of this approval.
- 5) In the case of the Dharawal State Conservation Area, the **Secretary's** satisfaction can only be expressed following consultation with OEH.
- 6) Broughtons Pass Weir is also subject to performance measures set out in Table 2.
- 7) Listings of State or National heritage significance may be made before or after the date of this approval.
- 8) An Aboriginal heritage site of special significance has cultural and/or archaeological values which are considered to hold exceptionally high value, based on assessment of characteristics including size, complexity and quality of the site; its setting within the landscape; and associated cultural and historical contexts for Aboriginal people (see the Bulli Seam Operations PAC Report, July 2010). The only Aboriginal heritage feature within the site accepted as holding special significance as at the date of this approval is 52-2-5305. However, other sites may be identified as a result of studies required for Extraction Plans.

Offsets

2. If the Proponent exceeds the performance measures in Table 1 and the **Secretary** determines that:
 - (a) it is not reasonable or feasible to remediate the impact or environmental consequence; or
 - (b) remediation measures implemented by the Proponent have failed to satisfactorily remediate the impact or environmental consequence;
 then the Proponent shall provide a suitable offset to compensate for the impact or environmental consequence, to the satisfaction of the **Secretary**.

Note: Any offset required under this condition must be proportionate with the significance of the impact or environmental consequence.

Performance Measures – Built Features

3. The Proponent shall ensure that the project does not cause any exceedances of the performance measures in Table 2, to the satisfaction of the **Secretary**.

Table 2: Subsidence Impact Performance Measures

Built features	
Key public infrastructure: <ul style="list-style-type: none"> • Main Southern Railway; • Hume Highway; and • Key WaterNSW infrastructure (Nepean Tunnel, Cataract Tunnel, Upper Canal, Broughtons Pass Weir and other weirs) 	<p>Always safe and serviceable.</p> <p>Damage that does not affect safety or serviceability must be fully repairable, and must be fully repaired.</p>
Other public infrastructure (including water supply pipelines; high pressure gas pipelines and the gas distribution network; electricity transmission and distribution lines; telecommunications cables and optical fibre networks; roads, trails and associated structures).	<p>Always safe.</p> <p>Serviceability should be maintained wherever practicable. Loss of serviceability must be fully compensated.</p> <p>Damage must be fully repaired or fully compensated, or else the damaged built feature or damaged</p>

Houses, industrial premises, swimming pools, farm dams and other built features or improvements	infrastructure component must be replaced.
Public safety	
Public Safety	Negligible additional risk.

Notes:

- 1) The Proponent will be required to define more detailed performance indicators for each of these performance measures in Built Features Management Plans or Public Safety Management Plan (see condition 5 below).
- 2) Measurement and/or monitoring of compliance with performance measures and performance indicators is to be undertaken using generally accepted methods that are appropriate to the environment and circumstances in which the feature or characteristic is located. These methods are to be fully described in the relevant management plans. In the event of a dispute over the appropriateness of proposed methods, the **Secretary** will be the final arbiter.
- 3) The requirements of this condition only apply to the impacts and consequences of mining operations undertaken following the date of this approval.
- 4) Requirements regarding safety or serviceability do not prevent preventative or mitigatory actions being taken prior to or during mining in order to achieve or maintain these outcomes.

4. Any dispute between the Proponent and the owner of any built feature over the interpretation, application or implementation of the performance measures in Table 2 is to be settled by the **Secretary**, following consultation with the MSB and the Executive Director Mineral Resources. Any decision by the **Secretary** shall be final and not subject to further dispute resolution under this approval.

Extraction Plans

5. The Proponent shall prepare and implement an Extraction Plan for first and second workings within each longwall mining domain to the satisfaction of the **Secretary**. Each extraction plan must:
 - (a) be prepared by suitably qualified and experienced persons whose appointment has been endorsed by the **Secretary**;
 - (b) be approved by the **Secretary** before the Proponent carries out any of the second workings covered by the plan;
 - (c) include detailed plans of existing and proposed first and second workings and any associated surface development;
 - (d) include detailed performance indicators for each of the performance measures in Tables 1 and 2;
 - (e) provide revised predictions of the potential subsidence effects, subsidence impacts and environmental consequences of the proposed second workings, incorporating any relevant information obtained since this approval;
 - (f) describe the measures that would be implemented to ensure compliance with the performance measures in Tables 1 and 2, and manage or remediate any impacts and/or environmental consequences;
 - (g) include a Built Features Management Plan, which has been prepared in consultation with DRE and the owners of affected public infrastructure, to manage the potential subsidence impacts and/or environmental consequences of the proposed second workings, and which:
 - addresses in appropriate detail all items of key public infrastructure and other public infrastructure and all classes of other built features;
 - has been prepared following appropriate consultation with the owner/s of potentially affected feature/s;
 - recommends appropriate pre-mining mitigatory measures to reduce subsidence impacts;
 - recommends appropriate remedial measures and includes commitments to mitigate, repair, replace or compensate all predicted impacts on potentially affected built features in a timely manner; and
 - in the case of all key public infrastructure, and other public infrastructure except roads, trails and associated structures, reports external auditing for compliance with ISO 31000 (or alternative standard agreed with the infrastructure owner) and provides for annual auditing of compliance and effectiveness during extraction of longwalls which may impact the infrastructure;
 - (h) include a Water Management Plan, which has been prepared in consultation with **OEH**, **WaterNSW** and **DPI Water**, which provides for the management of the potential impacts and/or environmental consequences of the proposed second workings on watercourses and aquifers, including:
 - surface and groundwater impact assessment criteria, including trigger levels for investigating any potentially adverse impacts on water resources or water quality;
 - a program to monitor and report stream flows and assess any changes resulting from subsidence impacts;
 - a program to monitor and report groundwater inflows to underground workings; and
 - a program to predict, manage and monitor impacts on groundwater bores on privately-owned land;
 - (i) include a Biodiversity Management Plan, which has been prepared in consultation with OEH and DPI (Fisheries), which provides for the management of the potential impacts and/or environmental

consequences of the proposed second workings on aquatic and terrestrial flora and fauna, with a specific focus on threatened species, populations and their habitats; endangered ecological communities; and water dependent ecosystems, including (for Appin Areas 7, 8 and 9):

- additional targeted surveys for threatened species, sufficient to identify any actions required to protect significant populations from potential impacts;
- (j) include a Land Management Plan, which has been prepared in consultation with any affected public authorities, to manage the potential impacts and/or environmental consequences of the proposed second workings on land in general, with a specific focus on cliffs and steep slopes;
- (k) include a Heritage Management Plan, which has been prepared in consultation with OEH and relevant stakeholders for both Aboriginal and historic heritage, to manage the potential environmental consequences of the proposed second workings on both Aboriginal and non-Aboriginal heritage items, and which:
 - includes additional investigations (such as surveys and current register searches) for Aboriginal heritage items (including previously known sites) and historic heritage items, sufficient to identify the significance (including "special significance") of all sites which may be impacted by subsidence and to identify any actions required to ensure that the performance measures in Table 1 are met; and
 - is prepared in accordance with the relevant requirements for preparation of the Heritage Management Plan required under condition 23 of Schedule 4;
- (l) include a Public Safety Management Plan, which has been prepared in consultation with DRE, to ensure public safety in the mining area;
- (m) include a subsidence monitoring program, which has been prepared in consultation with DRE, OEH and [WaterNSW](#), to:
 - provide data to assist with the management of the risks associated with subsidence;
 - validate the subsidence predictions;
 - analyse the relationship between the predicted and resulting subsidence effects and predicted and resulting impacts under the plan and any ensuing environmental consequences; and
 - inform the contingency plan and adaptive management process;
- (n) include a regional seismic event monitoring program, which has been prepared in consultation with DRE, and which includes analysis of outcomes and proposed triggers for review of potential correlations with mining operations;
- (o) include a contingency plan that expressly provides for adaptive management where monitoring indicates that there has been an exceedance of any performance measure in Tables 1 and 2, or where any such exceedance appears likely;
- (p) proposes appropriate revisions to the Rehabilitation Management Plan required under condition 33 of Schedule 4; and
- (q) include a program to collect sufficient baseline data for future Extraction Plans.

*Notes: To identify the longwall mining domains referred to in this condition, see Appendix 3.
An SMP that is substantially consistent with this condition and which is approved by DRE prior to 30 September 2012 is taken to satisfy the requirements of this condition.*

6. The Proponent shall ensure that the management plans required under condition 5(g)-(l) above include:
- (a) an assessment of the potential environmental consequences of the Extraction Plan, incorporating any relevant information that has been obtained since this approval; and
 - (b) a detailed description of the measures that would be implemented to remediate predicted impacts.

First Workings

7. The Proponent may carry out first workings within the project area, other than in accordance with an approved extraction plan, provided that DRE is satisfied that the first workings are designed to remain stable and non-subsiding, except insofar as they may be impacted by approved second workings.

Note: The intent of this condition is not to require an additional approval for first workings, but to ensure that first workings are built to geotechnical and engineering standards sufficient to ensure long term stability, with zero resulting subsidence impacts.

Payment of Reasonable Costs

8. The Proponent shall pay all reasonable costs incurred by the Department to engage suitably qualified, experienced and independent experts to review the adequacy of any aspect of an Extraction Plan.

Improved Understanding and Prediction of Subsidence Impacts

9. The Proponent shall prepare and implement a program to improve its prediction and understanding of subsidence impacts (in particular sub-surface impacts and impacts on groundwater resources), to the satisfaction of the **Secretary**. This program must be prepared in consultation with DRE and be submitted to the **Secretary** for approval by 30 September 2012 and must include proposals for:

- (a) testing (including core testing and in situ testing) to further define the mechanical, hydrogeological and geochemical properties of rock strata within each longwall domain, including:
 - testing and validation of assumptions regarding regional continuity of modelled hydraulic properties (including mass porosity and permeability);
 - identifying hydraulic properties of rock strata close to water-dependent ecosystems; and
 - identifying the presence and distribution of iron-bearing minerals that might contribute to surface water quality impairment;
- (b) installation of a regional network of deep pore pressure monitoring bores with vertical arrays of pore pressure transducers to assess and quantify the height and impacts of subsurface fracturing;
- (c) a census of boreholes which may be impacted by subsidence, the gathering of relevant borehole and groundwater quality data and a regular monitoring program;
- (d) regular enhancement, calibration and verification of the project's regional groundwater model, and the further development of this model on a mining-domain scale; and
- (e) regular recalibration of methodologies and models used for subsidence effect and impact prediction, as they are applied within the project area.

Note: Results of this program are to be incorporated within subsequent Extraction Plans, including the subplans required under condition 5(g)-(l) above.

Improved Understanding and Prediction of Environmental Consequences on Significant Natural Features

- 10. The Proponent shall prepare and implement a Research Program to the satisfaction of the **Secretary** and allocate \$1,000,000 in total to this program for expenditure over a period of seven years from the date of the program's approval. This program must be prepared in consultation with OEH, **WaterNSW** and DRE, be submitted to the **Secretary** for approval by 30 September 2012, and be:
 - (a) directed at research into improving the prediction, assessment, remediation and/or avoidance of subsidence impacts and environmental consequences on significant natural features in the Project Area; and
 - (b) targeted at genuine research, as opposed to implementing the matters required by this approval.
-

SCHEDULE 4 SPECIFIC ENVIRONMENTAL CONDITIONS – GENERAL

NOISE

Noise Impact Assessment Criteria

- From the end of June 2013, the Proponent shall ensure that the noise generated by the project does not exceed the criteria in Table 1 at any residence on privately-owned land or on more than 25 percent of any privately-owned land.

Table 1: Interim Noise Criteria dB(A)

Location		Day	Evening	Night	
Area	Receiver Number	L _{Aeq} (15 min)	L _{Aeq} (15 min)	L _{Aeq} (15 min)	L _{A1} (1 min)
Appin Township	136, 137, 139, 142, 143	44	44	44	52
	135	43	43	43	
	100-134, 141, 146-160, 194-197, 200-209, 211, 236-278, 283-284	42	42	42	

Notes to Tables 1, 2 and 3:

- To identify the locations referred to in Table 1, 2 and 3, refer to Appendix 5; and
- Noise generated by the project is to be measured in accordance with the relevant procedures and exemptions (including certain meteorological conditions) of the NSW Industrial Noise Policy.

However, these criteria do not apply if the Proponent has a written agreement with the relevant landowner to exceed the criteria, and the Proponent has advised the Department in writing of the terms of this agreement.

- From the end of December 2014, the Proponent shall ensure that the noise generated by the project does not exceed the criteria in Table 2 at any residence on privately-owned land or on more than 25 percent of any privately-owned land.

Table 2: Noise Criteria dB(A)

Location		Day	Evening	Night	
Area	Receiver Number	L _{Aeq} (15 min)	L _{Aeq} (15 min)	L _{Aeq} (15 min)	L _{A1} (1 min)
Appin West Receivers south-west of Appin West	1-7, 9-11, 13, 184, 188- 189	39	39	35	49
Appin West receivers near Hume Highway	185-187, 190	35	35	35	53
All other Appin West Receivers	14, 26	45	45	35	53
	15-25, 27-48, 50-56	43	43	35	
Appin No. 3 Receivers	58, 67, 71, 72	41	41	41	49
	68, 74, 75	40	40	40	
	69, 70, 76,	39	39	39	
	217, 218, 233, 279-282	35	35	35	
Appin No. 1 and No. 2 Receivers	82, 91, 216	42	42	42	50
	83, 85	41	41	41	
	78, 84, 86-90, 199,	40	40	40	
	212-215, 226, 228-230, 232, 234, 235	35	35	35	
Appin Township	136, 137, 139, 142, 143	44	44	44	52
	135	43	43	43	
	Any other privately owned property	42	42	42	
Douglas Park	All privately-owned	45	45	39	49

Location		Day	Evening	Night	
Area	Receiver Number	L _{Aeq} (15 min)	L _{Aeq} (15 min)	L _{Aeq} (15 min)	L _{A1} (1 min)
	residences				
All other privately-owned land (excluding receivers in Table 3)		35	35	35	45

However, these criteria do not apply if the Proponent has a written agreement with the relevant landowner to exceed the criteria, and the Proponent has advised the Department in writing of the terms of this agreement.

Construction Noise

- 2A. The Applicant shall ensure that the noise generated by construction activities relating to the Appin East Mine Safety Gas Management Project is managed in accordance with the requirements of the *Interim Construction Noise Guideline (DECC, 2009)*, as may be updated from time to time.
- 2B. The Proponent shall ensure that the construction noise generated by the Appin Ventilation Shaft No. 6 project, does not exceed the noise impact assessment criteria set out in Table 2A at any residence on privately-owned land, or on more than 25 percent of any privately-owned land.

Table 2A: Construction noise criteria dB(A)

Location	Day	Evening	Night	
	L _{Aeq} (15 min)	L _{Aeq} (15 min)	L _{Aeq} (15 min)	L _{A1} (1 min)
All privately owned residences – 7.00am to 6.00pm, Monday to Saturday and 8.00 am to 1.00 pm Saturday	50	45	39	49
All privately owned residences – outside the above hours	45	45	39	49

Noise Mitigation

3. Upon receiving a written request from the owner of any residence listed in Table 3, the Proponent shall implement noise mitigation measures (such as double-glazing, insulation, and/or air conditioning) at the residence in consultation with the landowner. These measures must be reasonable and feasible. If within 3 months of receiving this request from the owner, the Proponent and the owner cannot agree on the measures to be implemented, or there is a dispute about the implementation of these measures, then either party may refer the matter to the **Secretary** for resolution.

Table 3: Land where noise mitigation measures are available on request

Receiver Number
57,60, 63, 64, 66, 79, 80, 138, 140, 144, 165

Operating Conditions

4. The Proponent shall:
- implement best management practice, including all reasonable and feasible noise mitigation measures, to minimise the construction, operational and road traffic noise generated by the project;
 - operate a comprehensive noise management system on site that uses real-time noise monitoring data for mining operations and the implementation of noise mitigation measures to ensure compliance with the relevant conditions of this approval; and
 - regularly assess the real-time noise monitoring to ensure compliance with the relevant conditions of this approval,
- to the satisfaction of the **Secretary**.

Noise Management Plan

5. The Proponent shall prepare and implement a Noise Management Plan for the project to the satisfaction of the **Secretary**. This plan must:
- be prepared in consultation with **EPA** and **WSC**, and submitted to the **Secretary** for approval by 30 September 2012;
 - include provisions to ensure that the road haulage fleet attains and maintains best practices in both equipment and operations;

- (c) seek to minimise road traffic noise generated by employee commuter vehicles on public roads, particularly Douglas Park Drive and Macarthur Road;
- (d) describe the measures that would be implemented to ensure compliance with the relevant conditions of this approval;
- (e) outline procedures to manage responses to any complaints or issues raised by the owners of affected residences; and
- (f) include a noise monitoring program that:
 - uses a combination of real-time and supplementary attended monitoring to evaluate the performance of the project; and
 - includes a protocol for determining exceedances of the relevant conditions of this approval;

Road Traffic Noise Mitigation

6. If after the end of June 2013, road traffic noise generated by the project (including employee vehicles) results in an exceedance by more than 2 dB(A) of the NSW criteria for road traffic noise on Douglas Park Drive or Macarthur Road at any residence on privately-owned land, then the Proponent shall, upon receiving a written request from the landowner, implement reasonable and feasible noise mitigation measures (such as double-glazing, insulation, and/or air conditioning) at the residence in consultation with the landowner. If within 3 months of receiving this request from the landowner, the Proponent and the landowner cannot agree on the measures to be implemented, or there is a dispute about the implementation of these measures, then either party may refer the matter to the **Secretary** for resolution.

AIR QUALITY & GREENHOUSE GAS

Odour

7. The Proponent shall ensure that no offensive odours are emitted from the site, as defined under the POEO Act.

Greenhouse Gas Emissions

8. The Proponent shall implement all reasonable and feasible measures to minimise the release of greenhouse gas emissions from the site to the satisfaction of the **Secretary**.

Air Quality Criteria

9. The Proponent shall ensure that all reasonable and feasible avoidance and mitigation measures are employed so that the particulate emissions generated by the project do not exceed the criteria listed in Tables 4, 5 and 6 at any residence on privately-owned land or on more than 25 percent of any privately-owned land.

Table 4: Long term criteria for particulate matter

Pollutant	Averaging period	^d Criterion
Total suspended particulate (TSP) matter	Annual	^a 90 µg/m ³
Particulate matter < 10 µm (PM ₁₀)	Annual	^a 30 µg/m ³

Table 5: Short term criterion for particulate matter

Pollutant	Averaging period	^d Criterion
Particulate matter < 10 µm (PM ₁₀)	24 hour	^a 50 µg/m ³

Table 6: Long term criteria for deposited dust

Pollutant	Averaging period	Maximum increase in deposited dust level	Maximum total deposited dust level
^c Deposited dust	Annual	^b 2 g/m ² /month	^a 4 g/m ² /month

Notes for Tables 4-6:

- ^a Total impact (ie incremental increase in concentrations due to the project plus background concentrations due to other sources);
- ^b Incremental impact (ie incremental increase in concentrations due to the project on its own);
- ^c Deposited dust is to be assessed as insoluble solids as defined by Standards Australia, AS/NZS 3580.10.1:2003: Methods for Sampling and Analysis of Ambient Air - Determination of Particulate Matter - Deposited Matter - Gravimetric Method; and

- ^d Excludes extraordinary events such as bushfires, prescribed burning, dust storms, sea fog, fire incidents, illegal activities or any other activity agreed to by the **Secretary** in consultation with **EPA**.

Air Quality Acquisition Criteria

- If the particulate matter emissions generated by the project exceed the criteria in Tables 7, 8 and 9 at any residence on privately-owned land or on more than 25 percent of any privately owned land, then upon receiving a written request for acquisition from the landowner the Proponent shall acquire the land in accordance with the procedures in Conditions 5 - 6 of Schedule 5.

Table 7: Long term acquisition criteria for particulate matter

Pollutant	Averaging period	^d Criterion
Total suspended particulate (TSP) matter	Annual	^a 90 µg/m ³
Particulate matter < 10 µm (PM ₁₀)	Annual	^a 30 µg/m ³

Table 8: Short term acquisition criteria for particulate matter

Pollutant	Averaging period	^d Criterion
Particulate matter < 10 µm (PM ₁₀)	24 hour	^a 150 µg/m ³
Particulate matter < 10 µm (PM ₁₀)	24 hour	^b 50 µg/m ³

Table 9: Long term acquisition criteria for deposited dust

Pollutant	Averaging period	Maximum increase in deposited dust level	Maximum total deposited dust level
^c Deposited dust	Annual	^b 2 g/m ² /month	^a 4 g/m ² /month

Notes for Tables 7 - 9:

- ^a Total impact (ie incremental increase in concentrations due to the project plus background concentrations due to other sources);
- ^b Incremental impact (ie incremental increase in concentrations due to the project on its own);
- ^c Deposited dust is to be assessed as insoluble solids as defined by Standards Australia, AS/NZS 3580.10.1:2003: Methods for Sampling and Analysis of Ambient Air - Determination of Particulate Matter - Deposited Matter - Gravimetric Method; and
- ^d Excludes extraordinary events such as bushfires, prescribed burning, dust storms, sea fog, fire incidents, illegal activities or any other activity agreed to by the **Secretary** in consultation with **EPA**.

Operating Conditions

- The Proponent shall:
 - implement best practice air quality management on site, including all reasonable and feasible measures to minimise the off-site odour, fume and dust emissions generated by the project, including from any spontaneous combustion on site,
 - minimise any visible air pollution generated by the project; and
 - regularly assess the air quality monitoring and meteorological forecasting data, and relocate, modify and/or stop operations on site to ensure compliance with the relevant conditions of this approval; to the satisfaction of the **Secretary**.

Air Quality & Greenhouse Gas Management Plan

- The Proponent shall prepare and implement a detailed Air Quality & Greenhouse Gas Management Plan for the project to the satisfaction of the **Secretary**. This plan must:
 - be prepared in consultation with **EPA**, and submitted to the **Secretary** for approval by 30 September 2012;
 - describe the measures that would be implemented to ensure compliance with the relevant conditions of this approval, including consideration of applying a real-time air quality management system that employs both reactive and proactive mitigation measures;
 - describe the measures that would be implemented to minimise the release of greenhouse gas emissions from the site; and
 - include an air quality monitoring program that uses a combination of high volume samplers and dust deposition gauges to evaluate the performance of the project, and includes a protocol for determining exceedances with the relevant conditions of this approval.

METEOROLOGICAL MONITORING

13. During the life of the project, the Proponent shall ensure that there is a suitable meteorological station operating in the vicinity of the site that:
- (a) complies with the requirements in the *Approved Methods for Sampling of Air Pollutants in New South Wales* guideline; and
 - (b) is capable of continuous real-time measurement of temperature lapse rate in accordance with the *NSW Industrial Noise Policy*.

SOIL & WATER

Note: Under the Water Act 1912 and/or the Water Management Act 2000, the Proponent is required to obtain the necessary water licences for the project.

Compensatory Water Supply

14. The Proponent shall provide a compensatory water supply to any owner of privately-owned land whose water supply is adversely impacted (other than an impact that is negligible) as a result of the project, in accordance with the approved Surface Water Management Plan.

The compensatory water supply measures must provide an alternative long-term supply of water that is equivalent to the loss attributed to the project. Equivalent water supply must be provided (at least on an interim basis) within 24 hours of the loss being identified.

If the Proponent and the landowner cannot agree on the measures to be implemented, or there is a dispute about the implementation of these measures, then either party may refer the matter to the **Secretary** for resolution.

If the Proponent is unable to provide an alternative long-term supply of water, then the Proponent shall provide alternative compensation to the satisfaction of the **Secretary**.

Surface Water Discharges

15. The Proponent shall ensure that all surface water discharges from the site (including from the Brennans Creek Dam) comply with the discharge limits (both volume and quality) set for the project in any EPL.

Surface Water Management Plan

16. The Proponent **update and implement the** Surface Water Management Plan for the project to the satisfaction of the **Secretary**. This plan must be prepared in consultation with **DPI Water** and **EPA** by suitably qualified and experienced persons whose appointment has been endorsed by the **Secretary**, and submitted to the **Secretary** for approval by **31 January 2017**. This plan must include:
- (a) a comprehensive water balance for the project, that includes details of:
 - sources and security of water supply and water make;
 - water use; and
 - water discharges; and
 - (b) management plans for the surface facilities sites, that include:
 - a detailed description of water management systems for each site, including:
 - clean water diversion systems;
 - erosion and sediment controls; and
 - any water storages;
 - measures to minimise potable water use and to reuse and recycle water;
 - **a Water Response Plan, which describes the measures and/or procedures that would be implemented to:**
 - **investigate, notify and mitigate any ground or surface water exceedances;**
 - **minimise, prevent or offset any adverse impacts to ground or surface water resources;**
 - **provide compensatory water supply to any owner of privately-owned land whose water supply is adversely impacted (other than an impact that is negligible) as a result of the project; and**
 - measures to comply with surface water discharge limits;
 - implementation of any pollution reduction program relating to mine water discharges from Brennans Creek Dam and identification of 5, 7 and 10 year commitments to substantially reduce the impacts on biota of salinity and other pollutants in such discharges; and
 - monitoring and reporting procedures **including:**
 - **collection of baseline data on surface water quality in creeks and other waterbodies that could potentially be affected by the project; and**
 - **surface water and stream health impact assessment criteria.**

Note: This plan must be suitably integrated with the Water Management Plans that form part of Extraction Plans.

WEST CLIFF COAL WASH EMPLACEMENT AREA

West Cliff Coal Wash Emplacement Area Management Plan

17. The Proponent shall prepare and implement a West Cliff Coal Wash Emplacement Area Management Plan for the project to the satisfaction of the **Secretary**. This plan must be prepared in consultation with OEH and be submitted to the **Secretary** for approval by the end of June 2013. This plan must include:
- (a) detailed design plans which include options for reducing, avoiding and/or managing impacts on Aboriginal heritage sites in and adjacent to the southwestern fringe of the proposed Stage 4 footprint (including sites 52-2-2228/3617, 52-2-1373, 52-2-3533/3613 and 52-2-3506);
 - (b) management strategies to ensure no impacts to Aboriginal heritage site 52-2-3505 other than negligible impacts, including consideration of potential staged development of the emplacement and/or buffer areas;
 - (c) management strategies for the protection and conservation of *Persoonia hirsuta*;
 - (d) management strategies for the protection and conservation of the Broad-headed Snake and the Southern Brown Bandicoot;
 - (e) a comprehensive **water** monitoring program for the **emplacement**;
 - (f) provide for progressive rehabilitation of the emplacement area, including through:
 - maximising opportunities for natural regeneration;
 - maximising retention of suitable habitat species;
 - appropriate weed and pest control strategies; and
 - planting only endemic species in habitat mixes appropriate for soil, slope and aspect; and

West Cliff Coal Wash Emplacement Area Biodiversity Offset Strategy

18. The Proponent shall provide a suitable biodiversity offset strategy to compensate for the impacts of Stage 4 of the West Cliff Coal Wash Emplacement Area, to the satisfaction of the **Secretary**. This offset strategy must:
- (a) be prepared in consultation with OEH;
 - (b) be submitted to the **Secretary** for approval by the end of December 2012, or as otherwise agreed by the **Secretary**; and
 - (c) fulfil "maintain or improve" and seek to fulfil "like for like or better" conservation outcomes for the vegetation associations and the *Persoonia hirsuta* impacted by clearing.
19. The Proponent shall make suitable arrangements to provide appropriate long-term security for the offset areas by 31 December 2012, or other date agreed by the **Secretary**, to the satisfaction of the **Secretary**.

Underground Coal Wash Emplacement Trial

20. The Proponent shall prepare and undertake an Underground Coal Wash Emplacement Trial for the project to the satisfaction of the **Secretary**. The design of the trial must:
- (a) be undertaken in consultation with OEH;
 - (b) be submitted to the **Secretary** for approval by the end of December 2012;
 - (c) contain a two year program to undertake both pilot scale and demonstration scale trials of underground coal wash disposal;
 - (d) include commitments for ongoing development and/or implementation of underground emplacement options following this two-year trial; and
 - (e) include 6 monthly progress reporting to the Department and OEH.

PROJECT SURFACE INFRASTRUCTURE MANAGEMENT

Gas Drainage Management Plan

21. The Proponent shall prepare and implement a Gas Drainage Management Plan in respect of construction and use of future gas drainage infrastructure (ie for any gas drainage not subject to approval at the date of this instrument) to the satisfaction of the **Secretary**. This plan must be submitted to the **Secretary** for approval prior to the construction of any future gas drainage infrastructure and must include details of the proponent's commitments regarding:
- (a) community consultation;
 - (b) landholder agreements;
 - (c) assessment of noise, air quality, traffic, biodiversity, heritage, public safety and other impacts in accordance with approved methods;
 - (d) avoidance of significant impacts and minimisation of impacts generally;
 - (e) flaring or use of drained hydrocarbon gases, wherever practicable;
 - (f) achievement of applicable standards and goals;
 - (g) mitigation and/or compensation for significant noise, air quality and visual impacts; and
 - (h) rehabilitation of disturbed sites.

Surface Activities Management Plan

22. The Proponent shall prepare and implement a Surface Activities Management Plan in respect of construction and use of service boreholes, pipelines, electrical infrastructure, works to public infrastructure, communications equipment and monitoring equipment, to the satisfaction of the Secretary. This plan must:
- (a) be submitted to the Secretary for approval by 30 April 2017, unless the Secretary agrees otherwise; and
 - (b) include the following:
 - a community consultation strategy;
 - a protocol for landholder agreements;
 - commensurate assessment of noise, air quality, traffic, biodiversity, heritage, public safety and other impacts in accordance with approved methods;
 - measures to avoid and/or minimise impacts;
 - measures to achieve performance with applicable standards and goals;
 - mitigation measures and/or compensation for significant noise, air quality and visual impacts at privately-owned residences; and
 - measures for the rehabilitation of disturbance.

Upper Canal

23. The Proponent shall not cause any damage to the Upper Canal during the construction and operation of the Appin East Mine Gas Safety Management Project.
- 23A. Prior to construction of the Appin East Mine Gas Safety Management Project, the Proponent shall:
- (a) undertake a dilapidation survey of the Upper Canal, in consultation with WaterNSW and the Heritage Division;
 - (b) prepare final detailed design plans in consultation with WaterNSW; and
 - (c) undertake vibration monitoring for all earthworks undertaken within 25 metres of the Upper Canal, to the satisfaction of the Secretary.
- 23B. Following the completion of construction of the Appin East Mine Gas Safety Management Project, the Proponent shall:
- (a) undertake a dilapidation survey of the Upper Canal in consultation with WaterNSW and the Heritage Division; and
 - (b) repair, or pay the full costs associated with repairing, any damage to the Upper Canal caused by the project in consultation with WaterNSW and the Heritage Division, to the satisfaction of the Secretary.

HERITAGE

Heritage Management Plan

24. The Proponent shall **update the approved** Heritage Management Plan for the project to the satisfaction of the **Secretary**. This plan must:
- (a) be prepared in consultation with OEH, the Aboriginal community, Council, any local historical organisations and relevant landowners;
 - (b) be submitted to the **Secretary** for approval by **31 January 2017**;
 - (c) include the following program/procedures for managing Aboriginal heritage management within the project area:
 - recording, salvaging, excavating and/or managing the Aboriginal sites and potential archaeological deposits within the site;
 - conserving, managing, and monitoring the Aboriginal sites outside the site;
 - managing the discovery of any new Aboriginal objects or skeletal remains during the project;
 - maintaining and managing access to archaeological sites by the Aboriginal community; and
 - ongoing consultation and involvement of the Aboriginal communities in the conservation and management of Aboriginal cultural heritage within the project area.
 - (d) include the following program/procedures for managing other heritage on site:
 - preparing conservation management plans and/or photographic and archival recording of potentially affected heritage items;
 - making the conservation management plans and photographic and archival recording publicly available for buildings or structures of State or National heritage significance once they are completed;
 - protection and monitoring of heritage items outside the site;
 - baseline dilapidation surveys of all heritage items potentially affected by subsidence and/or blasting;

- monitoring, notifying and managing the effects of subsidence and/or blasting on potentially affected heritage items (including the Mountbatten Group); and
- additional archaeological excavation and/or recording of any significant heritage items requiring demolition.

Note: This plan must be suitably integrated with Heritage Management Plans that form part of Extraction Plans, and the West Cliff Coal Wash Emplacement Area Management Plan.

TRANSPORT

Monitoring of Coal Transport

25. The Proponent shall:
- keep accurate records of the amount of coal transported from the site (on a daily basis); and
 - make these records publicly available on its website at the end of each financial year.

Traffic Management Plan

26. The Proponent shall [update the approved](#) Traffic Management Plan for the project to the satisfaction of the [Secretary](#). This plan must be:
- prepared in consultation with the RMS, WCC, WSC and the CaCC;
 - submitted to the [Secretary](#) for approval by [31 January 2017](#);
 - propose an appropriate program and schedule of works for any intersection upgrades to be undertaken or contributed to by the Proponent over the life of the project, including an upgrade of the intersection of West Cliff Mine Access Road and Appin Road that is generally in accordance with the requirements of the RMS and that is to be completed before the Level of Service at this intersection drops below [LOS C](#); and
 - [include strategies to manage construction traffic, including road closure protocols, community consultation and measures to avoid potential road safety conflicts with other road users.](#)

[26A. The Proponent shall ensure that safe access to Ventilation Shaft No.6 is provided from public roads.](#)

VISUAL

Visual Amenity and Lighting

27. The Proponent shall:
- minimise the visual impacts, and particularly the off-site lighting impacts, of the main infrastructure area and associated ancillary surface works;
 - take all practicable measures to further mitigate off-site lighting impacts from the project; and
 - ensure that all external lighting associated with the project complies with *Australian Standard AS4282 (INT) 1995 - Control of Obtrusive Effects of Outdoor Lighting*, to the satisfaction of the [Secretary](#).

WASTE

28. The Proponent shall:
- minimise the waste (including coal reject) generated by the project; and
 - ensure that the waste generated by the project is appropriately stored, handled and disposed of, to the satisfaction of the [Secretary](#).
29. The Proponent shall prepare and implement a Waste Management Plan for the project to the satisfaction of the [Secretary](#). This plan must be submitted to the [Secretary](#) by 30 September 2012.

BUSHFIRE MANAGEMENT

30. The Proponent shall:
- ensure that the project is suitably equipped to respond to any fires on site; and
 - assist the Rural Fire Service and emergency services as much as possible if there is a fire in the surrounding area.

REHABILITATION

Rehabilitation Objectives

31. The Proponent shall rehabilitate the site to the satisfaction of the Executive Director Mineral Resources. This rehabilitation must be generally consistent with the proposed rehabilitation strategy described in the EA and the PPR, and comply with the objectives in Table 10.

Table 10 Rehabilitation Objectives

Feature	Objective
Mine site (as a whole)	Safe, stable & non-polluting
Project Surface infrastructure	To be decommissioned and removed, unless the Executive Director Mineral Resources agrees otherwise
Portals and vent shafts	To be decommissioned and made safe and stable. Retain habitat for threatened species (eg bats), where practicable
Watercourses of 3 rd order or above subject to subsidence impacts	Restore pre-mining surface flow and pool holding capacity as soon as reasonably practicable Hydraulically and geomorphologically stable, with riparian vegetation that is the same or better than prior to mining
Other watercourses subject to subsidence impacts	Hydraulically and geomorphologically stable, with riparian vegetation that is the same or better than prior to mining
Cliffs	No additional risk to public safety compared to prior to mining
Other land affected by the project	Restore ecosystem function, including maintaining or establishing self-sustaining eco-systems comprised of: <ul style="list-style-type: none"> • local native plant species (unless the Executive Director Mineral Resources agrees otherwise); and • a landform consistent with the surrounding environment
Built features damaged by mining operations	Repair to pre-mining condition or equivalent unless <ul style="list-style-type: none"> • the owner agrees otherwise; or • the damage is fully restored, repaired or compensated for under the <i>Mine Subsidence Compensation Act 1961</i>.
Community	Ensure public safety Minimise the adverse socio-economic effects associated with mine closure

Notes:

- 1) *These rehabilitation objectives apply to all subsidence impacts and environmental consequences caused by mining taking place after the date of this approval; and to all project surface infrastructure part of the project, whether constructed prior to or following the date of this approval.*
- 2) *Rehabilitation of subsidence impacts and environmental consequences caused by mining which took place prior to the date of this approval may be subject to the requirements of other approvals (eg under a mining lease or an Subsidence Management Plan approval) or the Proponent's commitments.*
- 3) *In the case of the West Cliff Emplacement Area, final landform may be significantly different from that existing prior to mining, but must still be safe, stable and non-polluting and generally consistent with the surrounding landforms.*

Progressive Rehabilitation

32. The Proponent shall carry out the rehabilitation of the site progressively, that is, as soon as reasonably practicable following disturbance.

Rehabilitation Management Plan

33. The Proponent shall prepare and implement a Rehabilitation Management Plan for the project, with specific reference to all surface facilities sites, to the satisfaction of the Executive Director Mineral Resources. This plan must:
- (a) be prepared in consultation with the Department, OEH, [DPI Water](#), Council and the CCC;
 - (b) be prepared in accordance with any relevant DRE guideline and be consistent with the rehabilitation objectives in the EA and in Table 11;
 - (c) provide for detailed mine closure planning, including measures to minimise socio-economic effects due to mine closure, to be conducted prior to the site being placed on care and maintenance;
 - (d) build, to the maximum extent practicable, on the other management plans required under this approval; and
 - (e) be submitted to the Executive Director Mineral Resources for approval by 30 September 2012.

Note: The Rehabilitation Management Plan should address all land impacted by the project, whether prior to or following the date of this approval.

BIODIVERSITY

Appin East Mine Gas Safety Management Project

34. By 31 January 2017, the Proponent shall enter into a suitable arrangement to offset the clearing of Cumberland Plain Woodland to develop the Appin East Mine Gas Drainage Project, to the satisfaction of the Secretary.

Ventilation Shaft No. 6

35. The Proponent shall prepare and implement a biodiversity offset strategy to compensate for the impact of Ventilation Shaft No. 6 on Cumberland Plain Woodland. The offset strategy must:
- (a) be prepared in consultation with OEH and to the satisfaction of the Secretary;
 - (b) incorporate at least 8.7 hectares of existing Cumberland Plain Woodland vegetation; and
 - (c) make suitable arrangements to protect and manage this offset area in perpetuity.

Note: The 8.7 hectare size for the Biodiversity Offset Area identified above is based on Cumberland Plain Woodland vegetation on shale (HN529) in good condition. An equivalent minimum offset for Cumberland Plain Woodland on flats vegetation (HN528) in good condition is 9.4 hectares.

Biodiversity Management Plan

36. The Proponent shall prepare and implement a Biodiversity Management Plan for the Appin East Mine Gas Safety Management Project and Ventilation Shaft No. 6, to the satisfaction of the Secretary. The plan must:
- (a) be prepared in consultation with OEH, and submitted to the Secretary for approval by 31 January 2017;
 - (b) describe how the implementation of offsets would be integrated with the overall rehabilitation of the site;
 - (c) include:
 - (i) a description of the short, medium and long term measures that would be implemented to:
 - implement offset strategy; and
 - manage the remnant vegetation and habitat on the site and in the offset areas;
 - (ii) detailed performance and completion criteria for the implementation of the offset strategy;
 - (iii) details of vegetation clearing protocols, including procedures to:
 - minimise the amount of the clearing required;
 - compensate the loss of hollow-bearing trees for the Appin East Mine Gas Safety Management Project; and
 - translocate the Cumberland Plain Snail (*Meridolum corneovirens*) affected by the clearing of Cumberland Plain Woodland for the Appin East Mine Gas Safety Management Project;
 - (iv) details of location and timing of tree screenings to minimise visual impacts of the project;
 - (v) a description of the measures that would be implemented in ongoing 5 year periods, including the procedures to be implemented to:
 - implement revegetation and regeneration within disturbed areas;
 - minimise the clearing of native vegetation;
 - control weeds and feral pests;
 - manage grazing and agriculture on site; and
 - control unauthorised access;
 - (vi) a program to monitor the effectiveness of these measures, and progress against the performance and completion criteria;
 - (vii) a description of the potential risks to successful revegetation, and a description of the contingency measures that would be implemented to mitigate these risks; and
 - (viii) details of who would be responsible for monitoring, reviewing, and implementing the plan.
-

SCHEDULE 5

ADDITIONAL PROCEDURES

NOTIFICATION OF LANDOWNERS

1. As soon as practicable after obtaining monitoring results showing:
 - (a) an exceedance of any relevant criteria in schedule 4, the Proponent shall notify affected landowners in writing of the exceedance, and provide regular monitoring results to each affected landowner until the project is again complying with the relevant criteria; and
 - (b) an exceedance of any relevant air quality criteria in schedule 4, the Proponent shall send a copy of the NSW Health fact sheet entitled "Mine Dust and You" (as may be updated from time to time) to the affected landowners and/or existing tenants of the land (including the tenants of any mine-owned land).

INDEPENDENT REVIEW

2. If an owner of privately-owned land considers the project to be exceeding the relevant criteria in Schedule 4, then he/she may ask the **Secretary** in writing for an independent review of the impacts of the project on his/her land.

If the **Secretary** is satisfied that an independent review is warranted, then within 2 months of the **Secretary's** decision the Proponent shall:

- (a) commission a suitably qualified, experienced and independent person, whose appointment has been approved by the **Secretary**, to:
 - consult with the landowner to determine his/her concerns;
 - conduct monitoring to determine whether the project is complying with the relevant criteria in Schedule 4; and
 - if the project is not complying with these criteria then identify the measures that could be implemented to ensure compliance with the relevant criteria; and
 - (b) give the **Secretary** and landowner a copy of the independent review.
3. If the independent review determines that the project is complying with the relevant criteria in Schedule 4, then the Proponent may discontinue the independent review with the approval of the **Secretary**.

If the independent review determines that the project is not complying with the relevant impact assessment criteria in Schedule 4, and that the project is primarily responsible for this non-compliance, then the Proponent shall:

- (a) implement all reasonable and feasible mitigation measures, in consultation with the landowner and appointed independent person, and conduct further monitoring until the project complies with the relevant criteria; or
- (b) secure a written agreement with the landowner to allow exceedances of the relevant criteria, to the satisfaction of the **Secretary**.

If the independent review determines that any relevant acquisition criteria in schedule 4 are being exceeded and that the project is primarily responsible for this non-compliance, then upon receiving a written request from the landowner, the Proponent shall acquire all or part of the landowner's land in accordance with the procedures in Conditions 4-5 below.

LAND ACQUISITION

4. Within 3 months of receiving a written request from a landowner with acquisition rights, the Proponent shall make a binding written offer to the landowner based on:
 - (a) the current market value of the landowner's interest in the land at the date of this written request, as if the land was unaffected by the project, having regard to the:
 - existing and permissible use of the land, in accordance with the applicable planning instruments at the date of the written request; and
 - presence of improvements on the land and/or any approved building or structure which has been physically commenced on the land at the date of the landowner's written request, and is due to be completed subsequent to that date, but excluding any improvements that have resulted from the implementation of any additional noise mitigation measures under Condition 6 of Schedule 4;
 - (b) the reasonable costs associated with:
 - relocating within the Wollondilly local government area, or to any other local government area determined by the **Secretary**; and
 - obtaining legal advice and expert advice for determining the acquisition price of the land, and the terms upon which it is to be acquired; and

(c) reasonable compensation for any disturbance caused by the land acquisition process.

If the Proponent and landowner cannot agree on the acquisition price of the land and/or the terms upon which the land is to be acquired within 28 days after the Proponent makes its written offer, then either party may refer the matter to the **Secretary** for resolution.

Upon receiving such a request, the **Secretary** will request the President of the NSW Division of the Australian Property Institute to appoint a qualified independent valuer to:

- consider submissions from both parties;
- determine a fair and reasonable acquisition price for the land and/or the terms upon which the land is to be acquired, having regard to the matters referred to in paragraphs (a)-(c) above;
- prepare a detailed report setting out the reasons for any determination; and
- provide a copy of the report to both parties.

Within 14 days of receiving the independent valuer's report, the Proponent shall make a binding written offer to the landowner to purchase the land at a price not less than the independent valuer's determination.

However, if either party disputes the independent valuer's determination, then within 14 days of receiving the independent valuer's report, they may refer the matter to the **Secretary** for review. Any request for a review must be accompanied by a detailed report setting out the reasons why the party disputes the independent valuer's determination. Following consultation with the independent valuer and both parties, the **Secretary** will determine a fair and reasonable acquisition price for the land, having regard to the matters referred to in paragraphs (a)-(c) above, the independent valuer's report, the detailed report disputing the independent valuer's determination, and any other relevant submissions.

Within 14 days of this determination, the Proponent shall make a binding written offer to the landowner to purchase the land at a price not less than the **Secretary's** determination.

If the landowner refuses to accept the Proponent's binding written offer under this condition within 6 months of the offer being made, then the Proponent's obligations to acquire the land shall cease, unless the **Secretary** determines otherwise.

5. The Proponent shall pay all reasonable costs associated with the land acquisition process described in Condition 4 above, including the costs associated with obtaining Council approval for any plan of subdivision (where permissible), and registration of this plan at the Office of the Registrar-General.

SCHEDULE 6

ENVIRONMENTAL MANAGEMENT, REPORTING AND AUDITING

ENVIRONMENTAL MANAGEMENT

Environmental Management Strategy

1. The Proponent shall prepare and implement an Environmental Management Strategy for the project to the satisfaction of the **Secretary**. This strategy must:
 - (a) be submitted to the **Secretary** for approval by 30 September 2012;
 - (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) 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;
 - respond to emergencies; and
 - (f) include:
 - copies of any strategies, plans and programs approved under the conditions of this approval; and
 - a clear plan depicting all the monitoring required to be carried out under the conditions of this approval.

Management Plan Requirements

2. The Proponent shall ensure that the management plans required under this approval are prepared in accordance with any relevant guidelines, and include:
 - (a) detailed baseline data;
 - (b) a description of:
 - the relevant statutory requirements (including any relevant approval, licence or lease conditions);
 - any relevant limits or performance measures/criteria;
 - the specific performance indicators that are proposed to be used to judge the performance of, or guide the implementation of, the project or any management measures;
 - (c) a description of the measures that would be implemented to comply with the relevant statutory requirements, limits, or performance measures/criteria;
 - (d) a program to monitor and report on the:
 - impacts and environmental performance of the project;
 - effectiveness of any management measures (see c above);
 - (e) a contingency plan to manage any unpredicted impacts and their consequences and to ensure that ongoing impacts reduce to levels below relevant impact assessment criteria as quickly as possible;
 - (f) a program to investigate and implement ways to improve the environmental performance of the project over time;
 - (g) a protocol for managing and reporting any:
 - incidents;
 - complaints;
 - non-compliances with statutory requirements; and
 - exceedances of the impact assessment criteria and/or performance criteria; and
 - (h) a protocol for periodic review of the plan.

*Note: The **Secretary** may waive some of these requirements if they are unnecessary or unwarranted for particular management plans.*

Adaptive Management

3. The Proponent must assess and manage project-related risks to ensure that there are no exceedances of the criteria and/or performance measures in Schedules 3 and 4. Any exceedance of these criteria and/or performance measures constitutes a breach of this approval and may be subject to penalty or offence provisions under the EP&A Act or EP&A Regulation.

Where any exceedance of these criteria and/or performance measures has occurred, the Proponent must, at the earliest opportunity:

- (a) take all reasonable and feasible steps to ensure that the exceedance ceases and does not recur;

- (b) consider all reasonable and feasible options for remediation (where relevant) and submit a report to the Department describing those options and any preferred remediation measures or other course of action; and
- (c) implement remediation measures as directed by the **Secretary**, to the satisfaction of the **Secretary**.

Annual Review

4. By 30 September 2012, and annually thereafter, the Proponent shall review the environmental performance of the project to the satisfaction of the **Secretary**. This review must:
 - (a) describe the development (including any rehabilitation) that was carried out in the past financial year, and the development that is proposed to be carried out over the next year;
 - (b) include a comprehensive review of the monitoring results and complaints records of the project over the past financial year, which includes a comparison of these results against the:
 - relevant statutory requirements, limits or performance measures/criteria;
 - requirements of any plan or program required under this approval;
 - monitoring results of previous years; and
 - relevant predictions in the EA;
 - (c) identify any non-compliance over the past financial year, and describe what actions were (or are being) taken to ensure compliance;
 - (d) identify any trends in the monitoring data over the life of the project;
 - (e) identify any discrepancies between the predicted and actual impacts of the project, and analyse the potential cause of any significant discrepancies; and
 - (f) describe what measures will be implemented over the current financial year to improve the environmental performance of the project.

Revision of Strategies, Plans and Programs

5. Within 3 months of:
 - (a) the submission of an annual review under Condition 4 above;
 - (b) the submission of an incident report under Condition 7 below;
 - (c) the submission of an audit report under Condition 9 below; and
 - (d) any modification to the conditions of this approval, (unless the conditions require otherwise),
 the Proponent shall review, and if necessary revise, the strategies, plans, and programs required under this approval to the satisfaction of the **Secretary**.

Note: This is to ensure the strategies, plans and programs are updated on a regular basis, and incorporate any recommended measures to improve the environmental performance of the project.

Community Consultative Committee

6. The Proponent shall establish and operate a new Community Consultative Committee (CCC) for the project to the satisfaction of the **Secretary**. This CCC must be operated in general accordance with the *Guidelines for Establishing and Operating Community Consultative Committees for Mining Projects* (Department of Planning, 2007, or its latest version), and be operating by 30 September 2012.

Notes:

- *The CCC is an advisory committee. The Department and other relevant agencies are responsible for ensuring that the Proponent complies with this approval.*
- *In accordance with the guideline, the Committee should be comprised of an independent chair and appropriate representation from the Proponent, Council, recognised environmental groups and the local community.*

REPORTING

Incident Reporting

7. The Proponent shall notify, at the earliest opportunity, the **Secretary** and any other relevant agencies of any incident that has caused, or threatens to cause, material harm to the environment. For any other incident associated with the project, the Proponent shall notify the **Secretary** and any other relevant agencies as soon as practicable after the Proponent becomes aware of the incident. Within 7 days of the date of the incident, the Proponent shall provide the **Secretary** and any relevant agencies with a detailed report on the incident, and such further reports as may be requested.

Regular Reporting

8. The Proponent shall provide regular reporting on the environmental performance of the project on its website, in accordance with the reporting arrangements in any plans or programs approved under the conditions of this approval.

INDEPENDENT ENVIRONMENTAL AUDIT

9. By the end of December 2013, and every 3 years thereafter, unless the **Secretary** 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 **Secretary**;
 - (b) include consultation with the relevant agencies;
 - (c) assess the environmental performance of the project and assess whether it is complying with the requirements in this approval and any relevant EPL or Mining Lease (including any assessment, plan or program required under these approvals);
 - (d) review the adequacy of strategies, plans or programs required under the abovementioned approvals; and
 - (e) recommend appropriate measures or actions to improve the environmental performance of the project, and/or any assessment, plan or program required under the abovementioned approvals.

*Note: This audit team must be led by a suitably qualified auditor and include experts in any field specified by the **Secretary**.*

10. Within 6 weeks of the completion of this audit, or as otherwise agreed by the **Secretary**, the Proponent shall submit a copy of the audit report to the **Secretary**, together with its response to any recommendations contained in the audit report.

ACCESS TO INFORMATION

11. From 30 June 2012, the Proponent shall:
 - (a) make copies of the following publicly available on its website:
 - the documents referred to in Condition 2 of Schedule 2;
 - all current statutory approvals for the project;
 - all approved strategies, plans and programs required under the conditions of this approval;
 - a comprehensive summary of the monitoring results of the project, reported in accordance with the specifications in any conditions of this approval, or any approved plans and programs;
 - a complaints register, updated on a monthly basis;
 - minutes of CCC meetings;
 - the annual reviews of the project;
 - any independent environmental audit of the project, and the Proponent's response to the recommendations in any audit;
 - any other matter required by the **Secretary**; and
 - (b) keep this information up-to-date, to the satisfaction of the **Secretary**.
-

APPENDIX 1
SCHEDULE OF LAND

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199482	2	229	-	DP816116	1	-
104461775	4	233	-	DP816116	1	-
101199506	2	4	-	DP243548	1	-
101199895	2	11	-	DP803255	1	-
101199678	2	15	-	DP803255	1	-
101199693	2	19	-	DP803255	1	-
101199659	2	23	-	DP803255	1	-
101199689	2	27	-	DP803255	1	-
101199686	2	31	-	DP803255	1	-
101199488	2	228	-	DP816116	1	-
101199427	2	232	-	DP816116	1	-
101199508	2	3	-	DP243548	1	-
101199673	2	2	-	DP651769	1	-
101199684	2	14	-	DP803255	1	-
101199692	2	18	-	DP803255	1	-
101199696	2	22	-	DP803255	1	-
101199699	2	26	-	DP803255	1	-
103794251	2	30	-	DP803255	1	-
101200080	2	101	-	DP635470	1	-
101200988	2	2	-	DP309188	1	-
101201144	2	4	-	DP625904	1	-
101285381	2	21	-	DP803193	1	-
101285828	2	1	-	DP590044	1	-
101289070	2	22	-	DP736121	1	-
101289368	2	104	-	DP228539	1	-
101289286	2	108	-	DP228539	1	-
101289731	2	36	-	DP10164	1	-
101289768	2	43	-	DP10164	1	-
101289797	2	50	-	DP10164	1	-
101289831	2	58	-	DP10164	1	-
101285382	2	22	-	DP803193	1	-
101285902	2	30	-	DP736923	1	-
101199646	2	1	-	DP511373	1	-
101199858	2	12	-	DP803255	1	-
101199690	2	16	-	DP803255	1	-
101199694	2	20	-	DP803255	1	-
101199697	2	24	-	DP803255	1	-
101199688	2	28	-	DP803255	1	-
101199940	2	32	-	DP803255	1	-
101201148	2	1	-	DP625904	1	-
101289732	2	37	-	DP10164	1	-
101289765	2	40	-	DP10164	1	-
101289769	2	44	-	DP10164	1	-
101289771	2	48	-	DP10164	1	-
101289798	2	51	-	DP10164	1	-
101289832	2	59	-	DP10164	1	-
104557225	2	230	-	DP816116	1	-
101199437	2	1	-	DP747563	1	-
101200173	2	6	-	DP243548	1	-
101285238	2	5	-	DP230526	1	-
101285638	2	3	-	DP548840	2	-
101285863	2	31	-	DP736923	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101289370	2	102	-	DP228539	1	-
101289284	2	122	-	DP228539	1	-
101289734	2	38	-	DP10164	1	-
101289766	2	41	-	DP10164	1	-
101289770	2	45	-	DP10164	1	-
101289807	2	49	-	DP10164	1	-
101289799	2	52	-	DP10164	1	-
101289802	2	56	-	DP10164	1	-
104557232	2	231	-	DP816116	1	-
101199647	2	4	-	DP511373	1	-
101199902	2	13	-	DP803255	1	-
101199691	2	17	-	DP803255	1	-
101199695	2	21	-	DP803255	1	-
101199698	2	25	-	DP803255	1	-
101199687	2	29	-	DP803255	1	-
101200002	2	100	-	DP635470	1	-
101200990	2	1	-	DP309188	1	-
101201147	2	2	-	DP625904	1	-
101201225	2	1	-	DP105348	2	-
101285306	2	20	-	DP803193	1	-
101285206	2	32	-	DP736923	1	-
101289029	2	1	-	DP430752	1	-
101289369	2	103	-	DP228539	1	-
101289354	2	107	-	DP228539	1	-
101289736	2	39	-	DP10164	1	-
101289767	2	42	-	DP10164	1	-
101289830	2	57	-	DP10164	1	-
101200896	2	391	-	DP800151	1	-
104630331	2	811	-	DP876798	1	-
104241635	2	82	-	DP1012784	1	-
104474812	2	22	-	DP1007021	1	-
103713822	2	A	-	DP340554	1	-
103917241	2	812	-	DP876798	1	-
101200781	2	2	-	DP572039	1	-
101201215	2	102	-	DP794081	1	-
104630414	2	106	-	DP794081	1	-
101285478	2	24	-	DP595758	1	-
101292590	2	A	-	DP109836	2	-
104241632	2	83	-	DP1012784	1	-
104148144	2	D	-	DP377759	1	-
101200061	2	1	-	DP306367	1	-
101200967	2	541	-	DP559948	1	-
101201204	2	103	-	DP794081	1	-
101285465	2	1	-	DP782250	1	-
101285558	2	71	-	DP811711	1	-
101292592	2	B	-	DP109836	2	-
101199982	2	1	-	DP833150	1	-
101199980	2	2	-	DP833150	1	-
101220846	2	1	-	DP775452	1	-
101284220	2	1	-	DP34466	1	-
103713821	2	B	-	DP340554	1	-
101200067	2	1	-	DP391711	1	-
101285552	2	2	-	DP616983	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
104661695	2	1	-	DP602888	1	-
104241631	2	84	-	DP1012784	1	-
104687011	2	411	-	DP1044196	1	-
101200982	2	542	-	DP559948	1	-
101201156	2	104	-	DP794081	1	-
101283973	2	81	-	DP622780	1	-
101285479	2	22	-	DP595758	1	-
101285559	2	72	-	DP811711	1	-
101199745	2	4	-	DP231728	2	-
101200044	2	2	-	DP242606	1	-
101200737	2	1	-	DP564375	1	-
101200793	2	10	-	DP5152	1	-
101200775	2	14	-	DP5152	1	-
101200776	2	18	-	DP5152	1	-
101200837	2	25A	-	DP5152	1	-
101200835	2	27A	-	DP5152	1	-
101200761	2	33	-	DP5152	1	-
101200488	2	56	-	DP5152	1	-
101200799	2	1	-	DP21415	1	-
101200802	2	4	-	DP21415	1	-
101200805	2	8	-	DP21415	1	-
101201065	2	5	-	DP651434	1	-
101284207	2	2	-	DP248740	1	-
101284184	2	6	-	DP248740	1	-
101285640	2	11	-	DP23717	1	-
101285636	2	15	-	DP23717	1	-
101285686	2	19	-	DP23717	1	-
101285646	2	8	-	DP23717	1	-
101285840	2	2	-	DP598826	1	-
101285757	2	13	-	DP826431	1	-
101285929	2	8	-	DP826431	1	-
101285938	2	14	-	DP839258	1	-
101288911	2	3	-	DP209169	1	-
104241634	2	81	-	DP1012784	1	-
104241630	2	85	-	DP1012784	1	-
104474813	2	21	-	DP1007021	1	-
104475492	2	6	-	DP557763	1	-
101220844	2	2	-	DP775452	1	-
104516267	2	412	-	DP1044196	1	-
101199464	2	212	-	DP747511	1	-
101199661	2	200	-	DP746432	1	-
101200043	2	1	-	DP242606	1	-
101200068	2	5	-	DP242606	1	-
101200944	2	52	-	DP5152	2	-
101200790	2	13	-	DP5152	1	-
101200798	2	17	-	DP5152	1	-
101200769	2	25	-	DP5152	1	-
101200768	2	27	-	DP5152	1	-
101200760	2	32	-	DP5152	1	-
101200794	2	9	-	DP5152	1	-
101200801	2	3	-	DP21415	1	-
101200806	2	7	-	DP21415	1	-
101200931	2	B	-	DP369011	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101284206	2	1	-	DP248740	1	-
101284203	2	5	-	DP248740	1	-
101284209	2	9	-	DP248740	1	-
101285644	2	10	-	DP23717	1	-
101285637	2	14	-	DP23717	1	-
101285683	2	18	-	DP23717	1	-
101285736	2	7	-	DP23717	1	-
101285709	2	2	-	DP601443	1	-
101285844	2	1	-	DP598826	1	-
101285931	2	12	-	DP826431	1	-
101285928	2	7	-	DP826431	1	-
101285937	2	13	-	DP839258	1	-
101288913	2	2	-	DP209169	1	-
104624002	2	131	-	DP1052106	1	-
101200756	2	1	-	DP572039	1	-
101201203	2	101	-	DP794081	1	-
101201142	2	105	-	DP794081	1	-
101283952	2	82	-	DP622780	1	-
101285572	2	23	-	DP595758	1	-
102321939	2	4	-	DP602888	1	-
104444277	2	1	-	DP306717	1	-
104249707	2	190	-	DP1014839	1	-
104475496	2	3	-	DP825014	1	-
104624003	2	132	-	DP1052106	1	-
101285619	2	1	-	DP616983	1	-
101289065	2	1	-	DP997616	1	-
101199641	2	1	-	DP720730	1	-
101199459	2	3	-	DP1022646	1	-
101200052	2	7	-	DP242606	1	-
101200792	2	11	-	DP5152	1	-
101200831	2	23	-	DP5152	1	-
101200770	2	26	-	DP5152	1	-
101200765	2	28	-	DP5152	1	-
101200866	2	34	-	DP5152	1	-
101200411	2	57	-	DP5152	1	-
101200774	2	10	-	DP21415	1	-
101200803	2	5	-	DP21415	1	-
101200804	2	9	-	DP21415	1	-
101284208	2	3	-	DP248740	1	-
104475479	2	7	-	DP248740	1	-
101285639	2	12	-	DP23717	1	-
101285681	2	16	-	DP23717	1	-
103713827	2	20	-	DP23717	1	-
101285645	2	9	-	DP23717	1	-
101285833	2	220	-	DP837141	1	-
101285934	2	10	-	DP826431	1	-
101285926	2	5	-	DP826431	1	-
101285930	2	9	-	DP826431	1	-
101285251	2	9	-	DP839258	1	-
104133095	2	2	-	DP735169	1	-
101285196	2	4	-	DP825014	1	-
101201002	2	4	-	DP597781	1	-
104630411	2	3311	-	DP1054394	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199463	2	211	-	DP747511	1	-
101199746	2	3	-	DP231728	1	-
101200053	2	4	-	DP242606	1	-
101200279	2	31	-	DP731012	1	-
101200791	2	12	-	DP5152	1	-
101200853	2	24	-	DP5152	1	-
101200836	2	26A	-	DP5152	1	-
101200763	2	29	-	DP5152	1	-
101200864	2	37A	-	DP5152	1	-
101200800	2	2	-	DP21415	1	-
101200807	2	6	-	DP21415	1	-
104289617	2	A	-	DP369011	1	-
101288898	2	1	-	DP209169	1	-
101284204	2	4	-	DP248740	1	-
101284187	2	8	-	DP248740	1	-
101285455	2	56	-	DP775457	1	-
101285641	2	13	-	DP23717	1	-
101285682	2	17	-	DP23717	1	-
101285687	2	21	-	DP23717	1	-
101285740	2	1	-	DP601443	1	-
101285832	2	221	-	DP837141	1	-
101285932	2	11	-	DP826431	1	-
101285927	2	6	-	DP826431	1	-
101285936	2	10	-	DP839258	1	-
101199489	2	2	-	DP594242	1	-
101199768	2	3	-	DP838568	1	-
101283901	3	7001	-	DP1055415	1	-
101285846	2	1	-	DP80983	2	-
104661691	2	24	-	DP700072	1	-
101199719	2	1	-	DP861800	1	-
103824265	2	1	-	DP338801	1	-
101200795	2	7	-	DP819903	1	-
101284197	2	1	-	DP629723	1	-
101285841	2	1	-	DP595675	1	-
103925563	2	1	-	DP877582	1	-
104595022	2	1	-	DP817662	1	-
101200947	2	2	-	DP657312	1	-
101220851	2	1	-	DP534540	1	-
101284050	2	1	-	DP176528	1	-
104133103	2	1	-	DP735169	1	-
103841318	2	241	-	DP869402	1	-
103884817	2	1	-	DP873192	1	-
104251176	2	42	-	DP1015000	1	-
104630418	2	3310	-	DP1054394	1	-
104631026	3	2	-	DP436803	1	-
101199720	2	1	-	DP121322	1	-
101199786	2	4	-	DP838568	1	-
101285240	2	1	-	DP112177	1	-
101288879	2	B	-	DP395351	1	-
101199769	2	2	-	DP838568	1	-
101283889	2	1	-	DP215646	1	-
101284052	2	102	-	DP771795	1	-
104661701	2	21	-	DP700072	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
102321937	2	23	-	DP700072	1	-
104687015	2	112	-	DP1062542	1	-
104218495	5	5	-	DP819903	1	-
101285831	2	2	-	DP595675	1	-
101200130	2	1	-	DP306368	1	-
101284193	2	2	-	DP629723	1	-
104173020	2	32	-	DP833584	1	-
101199748	2	3	-	DP249218	1	-
101199752	2	19	-	DP4450	1	-
101199507	2	11	-	DP252724	1	-
101200031	2	21	-	DP252724	1	-
101200039	2	6	-	DP252724	1	-
104687008	2	2	-	DP230170	1	-
101200127	2	12	-	DP829190	1	-
101200142	2	16	-	DP829190	1	-
101200174	2	2	-	DP829190	1	-
101200176	2	6	-	DP829190	1	-
101200103	2	1	-	DP587187	1	-
101200113	2	3	-	DP205612	1	-
104557235	2	41	-	DP1047062	1	-
101200963	2	B	-	DP435855	1	-
101284211	2	4	-	DP595956	1	-
101285512	2	10	-	DP804767	1	-
101285516	2	14	-	DP804767	1	-
101285496	2	18	-	DP804767	1	-
101285498	2	5	-	DP804767	1	-
101285511	2	9	-	DP804767	1	-
101285625	2	29	-	DP243256	1	-
101285372	2	1	-	DP711665	1	-
103841319	2	242	-	DP869402	1	-
103884818	2	2	-	DP873192	1	-
104244300	2	4	-	DP1013814	1	-
104251190	2	41	-	DP1015000	1	-
104631027	3	1	-	DP436803	1	-
101199771	2	1	-	DP838568	1	-
101284053	2	101	-	DP771795	1	-
104375769	2	2	-	DP112177	1	-
101199721	2	7	-	DP249218	1	-
101200073	2	20A	-	DP4450	1	-
101200016	2	17	-	DP252724	1	-
104474814	2	3	-	DP252724	1	-
101200038	2	8	-	DP252724	1	-
101200093	2	1	-	DP829190	1	-
101200128	2	13	-	DP829190	1	-
101200178	2	17	-	DP829190	1	-
101200180	2	3	-	DP829190	1	-
101200177	2	7	-	DP829190	1	-
101200104	2	2	-	DP587187	1	-
101200114	2	4	-	DP205612	1	-
104215951	2	391	-	DP624968	1	-
102321938	2	22	-	DP700072	1	-
101284032	2	11	-	DP805999	1	-
101285592	2	11	-	DP804767	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285514	2	15	-	DP804767	1	-
101285484	2	2	-	DP804767	1	-
101285499	2	6	-	DP804767	1	-
101285632	2	26	-	DP243256	1	-
101285626	2	30	-	DP243256	1	-
101199478	2	31	-	DP833584	1	-
101199742	2	13	-	DP249218	1	-
101200091	2	15A	-	DP4450	1	-
101199509	2	10	-	DP252724	1	-
101200030	2	20	-	DP252724	1	-
101200034	2	5	-	DP252724	1	-
101200076	2	1	-	DP230170	1	-
101200126	2	11	-	DP829190	1	-
101200141	2	15	-	DP829190	1	-
101200135	2	19	-	DP829190	1	-
101200175	2	5	-	DP829190	1	-
101200183	2	9	-	DP829190	1	-
101200116	2	2	-	DP205612	1	-
103681345	2	61	-	DP850925	1	-
104173017	2	31	-	DP1008503	1	-
104312703	2	11	-	DP1021168	1	-
101289201	2	20	-	DP222519	1	-
101284043	2	2	-	DP335418	1	-
101285483	2	1	-	DP804767	1	-
101285517	2	13	-	DP804767	1	-
101285505	2	17	-	DP804767	1	-
101285486	2	4	-	DP804767	1	-
101285501	2	8	-	DP804767	1	-
101285634	2	28	-	DP243256	1	-
104399253	2	1	-	DP239302	1	-
104399256	2	3	-	DP239302	1	-
104687013	2	111	-	DP1062542	1	-
101200151	2	1	-	DP370921	1	-
101199445	2	1	-	DP736412	1	-
104630805	2	10	-	DP251063	1	-
101199632	2	16	-	DP251063	1	-
101200764	2	3	-	DP567304	1	-
101201150	2	31	-	DP826690	1	-
101284214	2	2	-	DP629724	1	-
104557233	2	42	-	DP1047062	1	-
101284202	2	1	-	DP612427	1	-
104244296	2	3	-	DP1013814	1	-
101200070	2	A	-	DP365733	1	-
101200983	2	1	-	DP807994	1	-
104244295	2	1	-	DP1013814	1	-
101199929	2	31	-	DP582770	1	-
104225659	2	1	-	DP915066	1	-
104283304	2	22	-	DP708515	1	-
101199732	2	9	-	DP249218	1	-
101199622	2	8A	-	DP4450	1	-
101200027	2	14	-	DP252724	1	-
101200035	2	4	-	DP252724	1	-
101200033	2	9	-	DP252724	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101200184	2	10	-	DP829190	1	-
101200133	2	14	-	DP829190	1	-
101200179	2	18	-	DP829190	1	-
101200181	2	4	-	DP829190	1	-
101200182	2	8	-	DP829190	1	-
101200117	2	1	-	DP205612	1	-
104463680	2	392	-	DP624968	1	-
101200949	2	5	-	DP30307	1	-
101200981	2	1	-	DP745611	1	-
101201040	2	1	-	DP604283	1	-
101199614	2	5	-	DP112301	1	-
101199715	2	6	-	DP246706	1	-
101199707	2	10	-	DP635151	1	-
101199743	2	6	-	DP248225	1	-
101200227	2	11	-	DP838297	1	-
101200201	2	15	-	DP838297	1	-
101200125	2	19	-	DP838297	1	-
101200212	2	22	-	DP838297	1	-
101200219	2	26	-	DP838297	1	-
101200204	2	3	-	DP838297	1	-
101200194	2	33	-	DP838297	1	-
101200060	2	37	-	DP838297	1	-
101200226	2	6	-	DP838297	1	-
101200101	2	A	-	DP322713	1	-
101200137	2	10	-	DP251588	1	-
101200059	2	15	-	DP251588	1	-
101200124	2	4	-	DP251588	1	-
101200134	2	8	-	DP251588	1	-
101200854	2	1	-	DP205275	1	-
101200857	2	4	-	DP205275	1	-
101200861	2	8	-	DP205275	1	-
101283976	3	45	-	DP752066	1	-
101285821	2	2	-	DP209113	1	-
101285217	2	6	-	DP209113	1	-
101285208	2	2	-	DP808057	1	-
101285713	2	2	-	DP599222	1	-
101283861	2	11	-	DP744101	1	-
101283879	2	1	-	DP263790	1	-
101284023	2	12	-	DP805999	1	-
101285595	2	12	-	DP804767	1	-
101285508	2	16	-	DP804767	1	-
101285485	2	3	-	DP804767	1	-
101285500	2	7	-	DP804767	1	-
101285633	2	27	-	DP243256	1	-
103681344	2	60	-	DP850925	1	-
103752063	2	1	-	DP387654	1	-
104173018	2	34	-	DP1008503	1	-
104399254	2	2	-	DP239302	1	-
104399251	2	6	-	DP239302	1	-
103865878	2	171	-	DP871327	1	-
101284213	2	1	-	DP629724	1	-
101199612	2	1	-	DP533700	1	-
101199718	2	13	-	DP251063	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199733	2	12	-	DP775437	1	-
101200762	2	2	-	DP567304	1	-
101201160	2	30	-	DP826690	1	-
104173016	2	32	-	DP1008503	1	-
104244297	2	2	-	DP1013814	1	-
104461772	2	11	-	DP239302	1	-
104399257	2	4	-	DP239302	1	-
104475475	2	101	-	DP790844	1	-
101199607	2	41	-	DP777560	1	-
101199639	2	11	-	DP251063	1	-
101199633	2	17	-	DP251063	1	-
101200009	2	82	-	DP588337	1	-
101200110	2	B	-	DP398310	1	-
101200787	2	1	-	DP572548	1	-
101289074	2	2	-	DP541868	1	-
104516255	2	40	-	DP717358	1	-
104595023	2	1	-	DP1046986	1	-
104687012	4	30	-	DP1012966	1	-
101199819	2	1	-	DP780739	1	-
101200071	2	B	-	DP365733	1	-
101200291	2	202	-	DP621568	1	-
102032759	2	2	-	DP807994	1	-
104287421	2	20	-	DP615867	1	-
101200131	2	8	-	DP531899	1	-
101284100	2	100	-	DP804830	1	-
104384638	3	7014	-	DP1030829	1	-
101199933	2	28	-	DP582770	1	-
101200351	2	22	-	DP584470	1	-
101284108	2	1	-	DP629075	1	-
104756226	2	411	-	DP881875	1	-
103865879	2	172	-	DP871327	1	-
104173015	2	33	-	DP1008503	1	-
104399249	2	12	-	DP239302	1	-
104399258	2	5	-	DP239302	1	-
104541992	2	102	-	DP1044864	1	-
104630806	2	1091	-	DP1054357	1	-
101284180	2	9	-	DP563605	1	-
104225764	2	42	-	DP777560	1	-
101199640	2	12	-	DP251063	1	-
101199734	2	11	-	DP775437	1	-
101200766	2	1	-	DP567304	1	-
101283882	2	1	-	DP383084	1	-
101283985	2	1	-	DP432629	1	-
101284020	2	B	-	DP419022	1	-
101285554	2	3	-	DP540843	1	-
101285650	2	1	-	DP205516	1	-
101285738	2	62	-	DP714960	1	-
101285860	2	1	-	DP508002	1	-
101200980	2	510	-	DP773816	1	-
104475498	2	100	-	DP790844	1	-
104516265	4	31	-	DP1012966	1	-
104595021	2	2	-	DP1046986	1	-
101200013	2	81	-	DP588337	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101200111	2	A	-	DP398310	1	-
101200741	2	22	-	DP576601	1	-
101201107	2	1	-	DP247610	1	-
103713819	2	2	-	DP21608	1	-
103960454	2	1	-	DP881528	1	-
101199897	2	6	-	DP660397	1	-
101201157	2	21	-	DP584470	1	-
101285706	2	1	-	DP503708	1	-
101199900	2	3	-	DP660394	1	-
101283986	2	10	-	DP806350	1	-
104065098	2	11	-	DP1000921	1	-
104542004	2	30	-	DP712872	1	-
101199766	2	9	-	DP246706	1	-
101200172	2	10	-	DP248225	1	-
101199763	2	5	-	DP248225	1	-
101200223	2	10	-	DP838297	1	-
101200206	2	14	-	DP838297	1	-
101200209	2	18	-	DP838297	1	-
101200062	2	21	-	DP838297	1	-
101200217	2	25	-	DP838297	1	-
101200200	2	29	-	DP838297	1	-
101200191	2	36	-	DP838297	1	-
101200222	2	5	-	DP838297	1	-
101200224	2	9	-	DP838297	1	-
101200118	2	1	-	DP251588	1	-
101200057	2	14	-	DP251588	1	-
101200120	2	3	-	DP251588	1	-
101200132	2	7	-	DP251588	1	-
101200906	2	5	-	DP957689	1	-
101200856	2	3	-	DP205275	1	-
101200860	2	7	-	DP205275	1	-
101200950	2	4	-	DP30307	1	-
101200902	2	9	-	DP30307	1	-
101200444	2	3	-	DP573736	1	-
101201041	2	231	-	DP619005	1	-
101200188	2	30	-	DP838297	1	-
101200193	2	34	-	DP838297	1	-
101200063	2	38	-	DP838297	1	-
101200228	2	7	-	DP838297	1	-
101200100	2	B	-	DP322713	1	-
101200138	2	11	-	DP251588	1	-
101200153	2	16	-	DP251588	1	-
101200123	2	5	-	DP251588	1	-
101200136	2	9	-	DP251588	1	-
101200863	2	10	-	DP205275	1	-
101200858	2	5	-	DP205275	1	-
101200862	2	9	-	DP205275	1	-
101200948	2	7	-	DP30307	1	-
101201008	2	1	-	DP573736	1	-
101201037	2	2	-	DP604283	1	-
101199581	2	9	-	DP112301	1	-
101199714	2	7	-	DP246706	1	-
101199756	2	11	-	DP635151	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101200170	2	8	-	DP248225	1	-
101200221	2	12	-	DP838297	1	-
101200190	2	16	-	DP838297	1	-
101200202	2	2	-	DP838297	1	-
101200218	2	23	-	DP838297	1	-
101200198	2	27	-	DP838297	1	-
101283923	3	13	-	DP752066	1	-
101285876	2	57	-	DP752066	1	-
101283974	3	61	-	DP752066	1	-
101283910	2	23	-	DP752066	1	-
101283995	2	59	-	DP752066	1	-
101283880	2	2	-	DP263790	1	-
101284189	2	4	-	DP629715	1	-
101285214	2	3	-	DP209113	1	-
104475476	2	7	-	DP209113	1	-
101285246	2	1	-	DP584515	1	-
101283892	2	2	-	DP632721	1	-
101283896	2	6	-	DP263790	1	-
104475490	2	1	-	DP209113	1	-
101285216	2	5	-	DP209113	1	-
101285226	2	1	-	DP808057	1	-
101285741	2	1	-	DP599222	1	-
101638713	2	101	-	DP846886	1	-
101200159	2	9	-	DP248225	1	-
101200189	2	1	-	DP838297	1	-
101200220	2	13	-	DP838297	1	-
101200119	2	17	-	DP838297	1	-
101200197	2	20	-	DP838297	1	-
101200214	2	24	-	DP838297	1	-
101200199	2	28	-	DP838297	1	-
101200196	2	31	-	DP838297	1	-
101200192	2	35	-	DP838297	1	-
101200205	2	4	-	DP838297	1	-
101200229	2	8	-	DP838297	1	-
101200108	2	1	-	DP342405	1	-
101200139	2	12	-	DP251588	1	-
101200121	2	2	-	DP251588	1	-
101200122	2	6	-	DP251588	1	-
101200955	2	4	-	DP957689	1	-
101200855	2	2	-	DP205275	1	-
101200859	2	6	-	DP205275	1	-
101200987	2	3	-	DP30307	1	-
101200904	2	8	-	DP30307	1	-
101201014	2	2	-	DP573736	1	-
104241629	2	2	-	DP246706	1	-
101199737	2	8	-	DP246706	1	-
101200171	2	1	-	DP248225	1	-
101199765	2	4	-	DP248225	1	-
104609551	2	1	-	DP744101	1	-
101283878	2	1	-	DP632721	1	-
101283897	2	3	-	DP263790	1	-
101285215	2	4	-	DP209113	1	-
101285218	2	8	-	DP209113	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285247	2	2	-	DP584515	1	-
101199602	2	1	-	DP576297	1	-
101199491	2	10	-	DP623659	1	-
101199762	2	1	-	DP804133	1	-
101199984	2	5	-	DP804133	1	-
101199770	2	19	-	DP8738	2	-
101199792	2	37	-	DP8738	1	-
101199898	2	5	-	DP660396	1	-
101200315	2	2	-	DP233845	1	-
101200879	2	A	-	DP158770	1	-
101638711	2	102	-	DP846886	1	-
101285848	2	2	-	DP210329	1	-
101285219	2	6	-	DP210329	1	-
103713817	2	2	-	DP529457	1	-
101285529	2	12	-	DP776873	1	-
101285432	2	16	-	DP776873	1	-
101285611	2	2	-	DP776873	1	-
101285535	2	23	-	DP776873	1	-
101285520	2	27	-	DP776873	1	-
101285428	2	30	-	DP776873	1	-
101285422	2	34	-	DP776873	1	-
101285431	2	38	-	DP776873	1	-
101285604	2	5	-	DP776873	1	-
101285533	2	9	-	DP776873	1	-
101285373	2	4	-	DP594426	1	-
102321940	2	2	-	DP730136	1	-
101283857	2	1	-	DP730136	1	-
103946857	2	101	-	DP877735	1	-
104148145	2	20	-	DP1005909	1	-
103946902	2	62	-	DP879419	1	-
104557230	2	50	-	DP879154	1	-
104355509	2	221	-	DP1024835	1	-
104516256	2	50	-	DP711829	1	-
101200281	2	2	-	DP216580	1	-
101285815	2	301	-	DP623982	1	-
101201121	2	1	-	DP513978	1	-
101283929	2	22	-	DP700971	1	-
101283931	2	102	-	DP707514	1	-
101285556	2	1	-	DP540843	1	-
101285699	2	3	-	DP205516	1	-
101285856	2	1	-	DP588138	1	-
101285223	2	2	-	DP561401	1	-
101285696	2	2	-	DP556481	1	-
101199610	2	21	-	DP778701	1	-
101200942	2	1	-	DP527547	1	-
101199484	2	100	-	DP877036	1	-
103946858	2	102	-	DP877735	1	-
103960452	2	3	-	DP881528	1	-
101283919	2	18	-	DP775934	1	-
101284017	2	2	-	DP654051	1	-
104635813	1	2	-	DP772593	1	-
104541991	2	101	-	DP1044864	1	-
101199892	2	22	-	DP829002	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285818	2	1	-	DP539113	1	-
101284026	2	A	-	DP419022	1	-
101285457	2	2	-	DP540843	1	-
101285622	2	2	-	DP569571	1	-
101285734	2	61	-	DP714960	1	-
101285858	2	2	-	DP588138	1	-
101200883	2	1	-	DP585567	1	-
101285804	2	302	-	DP623982	1	-
101201120	2	2	-	DP513978	1	-
104463688	3	92	-	DP721526	1	-
101201146	2	2	-	DP556124	1	-
104541998	2	103	-	DP1044864	1	-
103776088	2	2	-	DP818975	1	-
103824243	3	7012	-	DP1059324	1	-
104687010	2	121	-	DP1032971	1	-
104630323	2	1092	-	DP1054357	1	-
103713820	2	1	-	DP21608	1	-
101283977	2	21	-	DP700971	1	-
101283989	2	101	-	DP707514	1	-
101285555	2	4	-	DP540843	1	-
101285648	2	2	-	DP205516	1	-
101285735	2	63	-	DP714960	1	-
101200041	2	221	-	DP788320	1	-
101200991	2	511	-	DP773816	1	-
104224289	2	9	-	DP1049511	1	-
104475491	2	22	-	DP572558	1	-
104516257	2	511	-	DP876738	1	-
101284221	2	2	-	DP729598	1	-
101283922	2	19	-	DP775934	1	-
103713818	2	4	-	DP21608	1	-
103960453	2	2	-	DP881528	1	-
104063417	4	1	-	DP1000355	1	-
101284034	2	11	-	DP806350	1	-
101289725	2	1	-	DP556218	1	-
101289706	2	1	-	DP772593	1	-
101283998	2	2	-	DP613191	1	-
104355511	2	12	-	DP1000921	1	-
101199579	2	31	-	DP712872	1	-
104623669	3	7002	-	DP1053725	1	-
101657105	2	1	-	DP999948	1	-
104289615	2	1	-	DP745822	1	-
101199595	2	221	-	DP828453	1	-
101199760	2	3	-	DP804133	1	-
101199845	2	7	-	DP804133	1	-
101199783	2	17	-	DP8738	1	-
101200871	2	29	-	DP8738	1	-
101199806	2	2	-	DP524934	1	-
101200011	2	2	-	DP718840	1	-
101283928	2	1	-	DP716524	1	-
101285198	2	1	-	DP735586	1	-
101285222	2	4	-	DP210329	1	-
101285531	2	10	-	DP776873	1	-
101285439	2	14	-	DP776873	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285435	2	18	-	DP776873	1	-
101285530	2	21	-	DP776873	1	-
101285523	2	25	-	DP776873	1	-
101285430	2	29	-	DP776873	1	-
101285425	2	32	-	DP776873	1	-
101285427	2	36	-	DP776873	1	-
101285608	2	4	-	DP776873	1	-
101285605	2	7	-	DP776873	1	-
101285374	2	2	-	DP594426	1	-
101289750	2	2	-	DP615005	1	-
104133100	2	222	-	DP828453	1	-
101199634	2	152	-	DP625389	1	-
101199759	2	4	-	DP804133	1	-
101199852	2	8	-	DP804133	1	-
101199785	2	18	-	DP8738	1	-
101200869	2	30	-	DP8738	1	-
101199805	2	3	-	DP524934	1	-
101200316	2	1	-	DP233845	1	-
101289793	2	4	-	DP615005	1	-
101283904	2	2	-	DP716524	1	-
101285849	2	1	-	DP210329	1	-
101285221	2	5	-	DP210329	1	-
101285291	2	1	-	DP529457	1	-
101285528	2	11	-	DP776873	1	-
101285437	2	15	-	DP776873	1	-
101285526	2	19	-	DP776873	1	-
101285532	2	22	-	DP776873	1	-
101285522	2	26	-	DP776873	1	-
101285610	2	3	-	DP776873	1	-
101285349	2	33	-	DP776873	1	-
101285429	2	37	-	DP776873	1	-
101285348	2	40	-	DP776873	1	-
101285534	2	8	-	DP776873	1	-
103713814	2	3	-	DP594426	1	-
104495418	2	81	-	DP752054	1	-
101199439	2	1	-	DP225273	1	-
101199497	2	25	-	DP249632	1	-
101199851	2	1	-	DP600506	1	-
101200873	2	11	-	DP746335	1	-
101200899	2	3	-	DP216237	1	-
101284198	2	1	-	DP603133	1	-
101285304	2	2	-	DP214110	1	-
101285260	2	6	-	DP214110	1	-
101285294	2	2	-	DP38713	1	-
103947457	2	6	-	DP38713	1	-
101285447	2	1	-	DP507820	1	-
101285618	2	11	-	DP747040	1	-
101285665	2	15	-	DP747040	1	-
101285719	2	19	-	DP747040	1	-
101285438	2	3	-	DP747040	1	-
101285539	2	7	-	DP747040	1	-
101285819	2	2	-	DP804375	1	-
101285837	2	46	-	DP242897	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199499	2	11	-	DP623659	1	-
101199761	2	2	-	DP804133	1	-
101199983	2	6	-	DP804133	1	-
101201067	2	27	-	DP8738	1	-
101199812	2	1	-	DP524934	1	-
101200012	2	1	-	DP718840	1	-
101200314	2	3	-	DP233845	1	-
101285847	2	3	-	DP210329	1	-
101285612	2	1	-	DP776873	1	-
101285441	2	13	-	DP776873	1	-
101285434	2	17	-	DP776873	1	-
101285527	2	20	-	DP776873	1	-
101285524	2	24	-	DP776873	1	-
101285518	2	28	-	DP776873	1	-
101285426	2	31	-	DP776873	1	-
101285424	2	35	-	DP776873	1	-
101285519	2	39	-	DP776873	1	-
101285603	2	6	-	DP776873	1	-
101285375	2	1	-	DP594426	1	-
101289755	2	1	-	DP615005	1	-
103713813	2	1	-	DP542977	1	-
101285862	2	4	-	DP561401	1	-
101285882	3	2	-	DP247551	1	-
101201050	2	1	-	DP221431	1	-
101285371	2	38	-	DP787520	1	-
101285827	2	102	-	DP632722	1	-
101199644	2	2	-	DP553170	1	-
101201043	2	4	-	DP229156	1	-
103946903	2	61	-	DP879419	1	-
103691634	2	12	-	DP852649	1	-
101199559	2	20	-	DP778701	1	-
104228831	2	1	-	DP954424	1	-
101201049	2	2	-	DP221431	1	-
101285220	2	1	-	DP561401	1	-
101285695	2	1	-	DP556481	1	-
101199438	2	3	-	DP553170	1	-
101199893	2	21	-	DP829002	1	-
101200946	2	7	-	DP229156	1	-
101285367	2	39	-	DP787520	1	-
104400859	2	120	-	DP1032971	1	-
101199462	2	1	-	DP515899	1	-
101199495	2	27	-	DP249632	1	-
101199709	2	1	-	DP588985	1	-
101200875	2	13	-	DP746335	1	-
101200897	2	1	-	DP216237	1	-
101201197	2	2	-	DP572157	1	-
104229337	2	62	-	DP1012408	1	-
104399250	2	66	-	DP1012408	1	-
104244526	2	13	-	DP1013745	1	-
101285298	2	4	-	DP214110	1	-
101285256	2	8	-	DP214110	1	-
101285297	2	4	-	DP38713	1	-
103947447	2	8	-	DP38713	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285362	2	1	-	DP747040	1	-
101285663	2	13	-	DP747040	1	-
101285667	2	17	-	DP747040	1	-
101285720	2	20	-	DP747040	1	-
101285536	2	5	-	DP747040	1	-
101285541	2	9	-	DP747040	1	-
104291174	2	101	-	DP1018350	1	-
104463693	2	1	-	DP913122	1	-
104541990	2	22	-	DP865777	1	-
104630413	2	6	-	DP635391	1	-
104657329	2	62	-	DP1058091	1	-
101200008	2	1	-	DP959711	1	-
101284060	2	72	-	DP206357	1	-
101284168	2	1	-	DP629717	1	-
104355508	2	222	-	DP1024835	1	-
103846006	2	202	-	DP869647	1	-
101285861	2	3	-	DP561401	1	-
101285880	3	1	-	DP247551	1	-
104723468	2	51	-	DP740992	1	-
101200978	2	2	-	DP527547	1	-
104399260	2	72	-	DP1033161	1	-
101283979	2	621	-	DP717475	1	-
104312702	2	50	-	DP738015	1	-
101199493	2	28	-	DP249632	1	-
101200874	2	14	-	DP746335	1	-
101201199	2	3	-	DP572157	1	-
101284199	2	7	-	DP38563	1	-
101285305	2	1	-	DP214110	1	-
101285262	2	5	-	DP214110	1	-
101285293	2	1	-	DP38713	1	-
103947456	2	5	-	DP38713	1	-
101285419	2	2011	-	DP816578	1	-
101285542	2	10	-	DP747040	1	-
101285664	2	14	-	DP747040	1	-
101285718	2	18	-	DP747040	1	-
101285721	2	21	-	DP747040	1	-
101285537	2	6	-	DP747040	1	-
101285809	2	1	-	DP804375	1	-
104691212	2	113	-	DP1061254	1	-
101200003	2	1	-	DP394414	2	-
101285202	2	1	-	DP816238	1	-
104661690	2	1	-	DP772025	1	-
101285248	2	101	-	DP588314	1	-
101285830	2	101	-	DP632722	1	-
101199429	2	1	-	DP553170	1	-
101199586	2	21	-	DP624160	1	-
104723467	2	2	-	DP1067077	1	-
101285249	2	1	-	DP245866	1	-
104475489	2	23	-	DP572558	1	-
104687007	2	512	-	DP876738	1	-
104421486	2	1302	-	DP1034807	1	-
101199440	2	2	-	DP225273	1	-
101199878	2	1	-	DP8999	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199498	2	26	-	DP249632	1	-
101199615	2	102	-	DP804424	1	-
101199850	2	2	-	DP600506	1	-
101199910	2	13	-	DP8999	1	-
101199864	2	17	-	DP8999	1	-
101199923	2	20	-	DP8999	1	-
101199822	2	24	-	DP8999	1	-
101199918	2	3	-	DP8999	1	-
101199821	2	35	-	DP8999	1	-
101199914	2	7	-	DP8999	1	-
101199764	2	104	-	DP249189	1	-
104630415	2	11	-	DP243079	1	-
101200872	2	12	-	DP746335	1	-
101200302	2	1	-	DP572157	1	-
104630421	2	6	-	DP243079	1	-
104080165	2	2	-	DP570000	1	-
101201104	2	1	-	DP732582	1	-
101201115	2	5	-	DP776139	1	-
101283914	2	21	-	DP787950	1	-
101283930	2	11	-	DP3221	1	-
101283990	2	6	-	DP3221	1	-
101289036	2	202	-	DP785312	1	-
101285596	2	10	-	DP255654	1	-
101285584	2	15	-	DP255654	1	-
101285489	2	19	-	DP255654	1	-
101289049	2	120	-	DP751301	1	-
104187108	2	25	-	DP255654	1	-
101285573	2	29	-	DP255654	1	-
101285576	2	32	-	DP255654	1	-
101285582	2	36	-	DP255654	1	-
101285600	2	4	-	DP255654	1	-
101285654	2	43	-	DP255654	1	-
101285660	2	47	-	DP255654	1	-
101285593	2	8	-	DP255654	1	-
101285893	2	1	-	DP819972	1	-
101292296	2	B	-	DP432055	2	-
101283853	2	80	-	DP752042	2	-
101285822	2	1	-	DP237433	1	-
101284195	2	2	-	DP603133	1	-
101285301	2	3	-	DP214110	1	-
101285259	2	7	-	DP214110	1	-
101285295	2	3	-	DP38713	1	-
103947458	2	7	-	DP38713	1	-
101285448	2	2	-	DP507820	1	-
104287413	2	12	-	DP747040	1	-
101285666	2	16	-	DP747040	1	-
101285364	2	2	-	DP747040	1	-
101285440	2	4	-	DP747040	1	-
101285540	2	8	-	DP747040	1	-
103497949	2	1	-	DP830642	1	-
102965368	2	609	-	DP849628	1	-
104229341	2	64	-	DP1012408	1	-
104541988	2	4	-	DP701037	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101201126	2	4	-	DP253922	1	-
103903803	2	91	-	DP874485	1	-
101200102	2	1	-	DP111166	1	-
101199435	2	B	-	DP341802	1	-
101200164	2	9	-	DP230243	1	-
101200778	2	1	-	DP361356	1	-
104229334	2	61	-	DP1012408	1	-
104229343	2	65	-	DP1012408	1	-
104244527	2	12	-	DP1013745	1	-
104541989	2	21	-	DP865777	1	-
104657332	2	61	-	DP1058091	1	-
101284058	2	71	-	DP206357	1	-
101199779	2	21	-	DP656919	1	-
101201124	2	5	-	DP253922	1	-
104133118	2	12	-	DP285583	1	-
104133106	2	3	-	DP285583	1	-
104133115	2	7	-	DP285583	1	-
103946904	2	201	-	DP869647	1	-
104399259	2	71	-	DP1033161	1	-
101283946	2	620	-	DP717475	1	-
104691213	2	112	-	DP1061254	1	-
104421485	2	1	-	DP1022620	1	-
104170700	2	24	-	DP242574	1	-
101199794	2	A	-	DP421246	1	-
101199912	2	11	-	DP8999	1	-
101199908	2	15	-	DP8999	1	-
101199924	2	19	-	DP8999	1	-
101199921	2	22	-	DP8999	1	-
101199932	2	26	-	DP8999	1	-
101199926	2	33	-	DP8999	1	-
101199916	2	5	-	DP8999	1	-
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101200293	2	4	-	DP243079	1	-
104630419	2	9	-	DP243079	1	-
101200870	2	212	-	DP734486	1	-
101200953	2	1	-	DP586801	1	-
101200278	2	3	-	DP732582	1	-
101201223	2	7	-	DP776139	1	-
101285587	2	12	-	DP255654	1	-
101285577	2	17	-	DP255654	1	-
101285488	2	20	-	DP255654	1	-
101285568	2	27	-	DP255654	1	-
101285574	2	30	-	DP255654	1	-
101285579	2	34	-	DP255654	1	-
101285588	2	38	-	DP255654	1	-
101285651	2	41	-	DP255654	1	-
101285653	2	45	-	DP255654	1	-
101285598	2	6	-	DP255654	1	-
101285493	2	191	-	DP837485	1	-
101285838	2	1	-	DP629718	1	-
101199750	2	2	-	DP576136	1	-
101200414	3	7007	-	DP1058715	1	-
101292217	2	204	-	DP785312	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
104679643	2	69	-	DP751301	2	-
104679630	2	71	-	DP751301	1	-
101283909	2	4	-	DP568675	1	-
101283932	2	B	-	DP183855	1	-
101283955	2	13	-	DP3221	1	-
101284027	2	100	-	DP732287	1	-
101289033	2	53	-	DP234711	1	-
104170706	2	1	-	DP625921	1	-
104421487	2	1301	-	DP1034807	1	-
104229339	2	63	-	DP1012408	1	-
104229340	2	67	-	DP1012408	1	-
104244522	2	14	-	DP1013745	1	-
104557229	2	6	-	DP244694	1	-
101199795	2	C	-	DP421246	1	-
101199911	2	12	-	DP8999	1	-
101199881	2	16	-	DP8999	1	-
101199919	2	2	-	DP8999	1	-
101199920	2	23	-	DP8999	1	-
101199931	2	27	-	DP8999	1	-
101199824	2	34	-	DP8999	1	-
101199915	2	6	-	DP8999	1	-
101199906	2	1	-	DP176334	1	-
104630417	2	10	-	DP243079	1	-
101200294	2	5	-	DP243079	1	-
101201224	2	4	-	DP732582	1	-
101201106	2	8	-	DP776139	1	-
101283917	2	20	-	DP787950	1	-
101283935	2	10	-	DP3221	1	-
101283970	2	14	-	DP3221	1	-
101284019	2	101	-	DP732287	1	-
101285659	2	1	-	DP255654	1	-
101285585	2	14	-	DP255654	1	-
101285490	2	18	-	DP255654	1	-
101285487	2	21	-	DP255654	1	-
101285571	2	28	-	DP255654	1	-
101285575	2	31	-	DP255654	1	-
101285581	2	35	-	DP255654	1	-
101285590	2	39	-	DP255654	1	-
101285652	2	42	-	DP255654	1	-
101285570	2	46	-	DP255654	1	-
101285594	2	7	-	DP255654	1	-
101285495	2	192	-	DP837485	1	-
101285843	2	2	-	DP629718	1	-
101289028	2	201	-	DP785312	1	-
104679637	2	27	-	DP751301	2	-
101200106	2	1	-	DP963033	1	-
101200884	2	1	-	DP32421	1	-
101284242	2	7	-	DP242894	1	-
101289064	2	1	-	DP207820	2	-
101656962	2	11	-	DP999885	1	-
101200325	2	2	-	DP253922	1	-
101284064	2	8	-	DP22230	1	-
101283886	2	2	-	DP629717	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
104118116	2	2	-	DP1004595	1	-
104295236	2	2	-	DP609562	1	-
101199446	2	1	-	DP1022655	1	-
101285586	2		-	SP56036	3	-
104399261	2	73	-	DP1033161	1	-
101285224	2	21	-	DP746758	1	-
101199651	2	541	-	DP746323	1	-
101199736	2	21	-	DP811782	1	-
101200040	2	23	-	DP249416	1	-
101200157	2	1	-	DP420139	1	-
101200331	2	23	-	DP251051	1	-
101201135	2	6	-	DP702024	1	-
101201018	2	1	-	DP218161	2	-
101201035	2	1	-	DP31244	1	-
101201019	2	13	-	DP31244	1	-
101201012	2	17	-	DP31244	1	-
101201031	2	3	-	DP31244	1	-
101201027	2	7	-	DP31244	1	-
101199512	2	114	-	DP751287	2	-
104351311	3	7011	-	DP1026299	1	-
101200051	2	2	-	DP835196	1	-
101200742	2	1	-	DP57337	1	-
101283890	2	2	-	DP629721	1	-
101283927	2	204	-	DP710181	1	-
101284194	2	10	-	DP242891	1	-
101285417	2	202	-	DP815532	1	-
101285502	2	206	-	DP815532	1	-
101285913	2	210	-	DP815532	1	-
101285904	2	214	-	DP815532	1	-
101285507	2	218	-	DP815532	1	-
101285915	2	222	-	DP815532	1	-
101285908	2	226	-	DP815532	1	-
104133119	2	10	-	DP285583	1	-
104133104	2	14	-	DP285583	1	-
104133114	2	5	-	DP285583	1	-
104133117	2	9	-	DP285583	1	-
104133120	2	11	-	DP285583	1	-
104133116	2	6	-	DP285583	1	-
104170702	2	22	-	DP242574	1	-
104170710	2	26	-	DP242574	1	-
104243559	2	2	-	DP732571	1	-
104170701	2	23	-	DP242574	1	-
104756224	2	11	-	DP1069125	1	-
101199455	2	6	-	DP243396	1	-
101200079	2	121	-	DP788371	1	-
101284081	2	3	-	DP559038	1	-
101283855	2	3	-	DP625921	1	-
101199749	2	1	-	DP576136	1	-
101200078	2	122	-	DP788371	1	-
101284082	2	4	-	DP559038	1	-
101284217	2	1	-	DP34465	1	-
101285444	2	1	-	DP747042	1	-
104187097	2	1	-	DP228517	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
104225762	2	31	-	DP1012256	1	-
101199793	2	1	-	DP583323	1	-
101200447	2	2	-	DP225253	1	-
101283877	2	10	-	DP242894	1	-
101288870	2	1	-	DP227091	1	-
104187094	2	2	-	DP228517	1	-
104225763	2	32	-	DP1012256	1	-
104542008	2	1	-	DP244694	1	-
104118117	2	2	-	DP868682	1	-
104371478	2	32	-	DP1029906	1	-
104661687	2	1	-	DP58067	1	-
101199672	2	1	-	DP415714	1	-
101195282	2	2	-	DP330937	1	-
101199861	2	2	-	DP583323	1	-
104218494	2	101	-	DP836294	1	-
101284241	2	6	-	DP242894	1	-
101288912	2	2	-	DP227091	1	-
101199913	2	10	-	DP8999	1	-
101199909	2	14	-	DP8999	1	-
101199925	2	18	-	DP8999	1	-
101199922	2	21	-	DP8999	1	-
101199928	2	25	-	DP8999	1	-
101199927	2	32	-	DP8999	1	-
101199917	2	4	-	DP8999	1	-
101199879	2	8	-	DP8999	1	-
101200292	2	3	-	DP243079	1	-
104630420	2	8	-	DP243079	1	-
101200759	2	211	-	DP734486	1	-
101200442	2	3	-	DP570000	1	-
101200277	2	2	-	DP732582	1	-
101201105	2	6	-	DP776139	1	-
103824242	3	7001	-	DP1059322	1	-
104295237	2	1	-	DP609562	1	-
104687014	2	10	-	DP230244	1	-
101283947	2	A	-	DP183855	1	-
101283943	2	12	-	DP3221	1	-
101283982	2	7	-	DP3221	1	-
101285384	2	1	-	DP596928	1	-
101285589	2	11	-	DP255654	1	-
101285580	2	16	-	DP255654	1	-
101285658	2	2	-	DP255654	1	-
101285567	2	26	-	DP255654	1	-
101285656	2	3	-	DP255654	1	-
101285578	2	33	-	DP255654	1	-
101285583	2	37	-	DP255654	1	-
101285591	2	40	-	DP255654	1	-
101285655	2	44	-	DP255654	1	-
101285599	2	5	-	DP255654	1	-
101285597	2	9	-	DP255654	1	-
101285823	2	2	-	DP518975	1	-
101289045	3	116	-	DP751301	1	-
101303333	3	139	-	DP751301	1	-
101289744	2	52	-	DP234711	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101289034	2	203	-	DP785312	1	-
104630325	2	80	-	DP625240	1	-
104653158	2	1	-	DP1058518	1	-
103713826	3	7001	-	DP92836	1	-
104187106	2	14	-	DP1009041	1	-
104187084	2	18	-	DP1009041	1	-
101201032	2	2	-	DP31244	1	-
101201028	2	6	-	DP31244	1	-
101201136	2	32	-	DP251050	1	-
101199627	2	41	-	DP733026	1	-
104371479	2	20	-	DP811782	1	-
101199954	2	1	-	DP809141	1	-
101200112	2	1	-	DP979893	1	-
101201133	2	13	-	DP702024	1	-
101201132	2	5	-	DP702024	1	-
101200865	2	2	-	DP210206	1	-
101200738	2	21	-	DP31244	2	-
101201020	2	12	-	DP31244	1	-
101201011	2	16	-	DP31244	1	-
101283888	2	1	-	DP629721	1	-
101283925	2	203	-	DP710181	1	-
101283887	2	3	-	DP629716	1	-
101285700	2	C	-	DP389406	1	-
101285911	2	205	-	DP815532	1	-
101285914	2	209	-	DP815532	1	-
101285905	2	213	-	DP815532	1	-
101285506	2	217	-	DP815532	1	-
101285916	2	221	-	DP815532	1	-
101285897	2	225	-	DP815532	1	-
104331772	2	124	-	DP1020102	1	-
104316848	2	128	-	DP1020102	1	-
104461773	2	132	-	DP1020102	1	-
101199502	2	22	-	DP747790	1	-
101199817	2	5	-	DP565514	1	-
101200018	2	26	-	DP249416	1	-
101200349	2	10	-	DP702024	1	-
101201139	2	4	-	DP702024	1	-
101200786	2	1	-	DP210206	1	-
101201009	2	20	-	DP31244	2	-
101201021	2	11	-	DP31244	1	-
101201016	2	15	-	DP31244	1	-
101201010	2	19	-	DP31244	1	-
101201029	2	5	-	DP31244	1	-
101201025	2	9	-	DP31244	1	-
104595018	2	202	-	DP865507	1	-
101283938	2	202	-	DP710181	1	-
101284167	2	2	-	DP629716	1	-
101285702	2	A	-	DP389406	1	-
101285420	2	204	-	DP815532	1	-
101285344	2	208	-	DP815532	1	-
101285906	2	212	-	DP815532	1	-
101285504	2	216	-	DP815532	1	-
101285910	2	220	-	DP815532	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285898	2	224	-	DP815532	1	-
101199480	2	5	-	DP261688	1	-
101200943	2	1	-	DP900152	1	-
103861547	2	1	-	DP871417	1	-
103691632	2	11	-	DP864208	1	-
101200749	2	B	-	DP386997	1	-
101220845	2	1	-	DP107660	1	-
101284022	2	31	-	DP612577	1	-
104249708	2	2	-	DP826121	1	-
104133107	2	13	-	DP285583	1	-
104133111	2	4	-	DP285583	1	-
104133110	2	8	-	DP285583	1	-
104463684	2	1	-	DP744563	1	-
101199626	2	51	-	DP732090	1	-
104170703	2	21	-	DP242574	1	-
104170711	2	25	-	DP242574	1	-
101200877	2	1	-	DP732571	1	-
101199584	2	3	-	DP243396	1	-
101199839	2	3	-	DP576136	1	-
101201114	2	2	-	DP252362	1	-
101284076	2	2	-	DP559038	1	-
104557236	2	232	-	DP868645	1	-
104173793	2	13	-	DP1008501	1	-
101284166	2	9	-	DP242894	1	-
103841308	2	1	-	DP868682	1	-
104118115	2	3	-	DP1004595	1	-
104371476	2	31	-	DP1029906	1	-
101283975	2	11	-	DP734410	1	-
104187104	2	13	-	DP1009041	1	-
104187100	2	17	-	DP1009041	1	-
104461770	2	123	-	DP1020102	1	-
104316849	2	127	-	DP1020102	1	-
104316845	2	131	-	DP1020102	1	-
104595019	2	201	-	DP865507	1	-
101199904	2	1	11	DP1320	1	-
101199965	2	10	2	DP1320	1	-
101199945	2	11	10	DP1320	1	-
101199957	2	12	1	DP1320	1	-
101199930	2	12	9	DP1320	1	-
104251173	2	13	3	DP1320	1	-
101199970	2	14	2	DP1320	1	-
101199969	2	15	2	DP1320	1	-
101199950	2	16	10	DP1320	1	-
101199811	2	19	1	DP1320	1	-
101199903	2	2	11	DP1320	1	-
101199827	2	2	9	DP1320	1	-
101199962	2	21	1	DP1320	1	-
101199960	2	23	1	DP1320	1	-
101199814	2	3	1	DP1320	1	-
104251179	2	3	4	DP1320	1	-
101199799	2	4	2	DP1320	1	-
101199855	2	5	10	DP1320	1	-
104251195	2	5	4	DP1320	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199840	2	6	12	DP1320	1	-
101971302	2	7	1	DP1320	1	-
101199968	2	7	2	DP1320	1	-
101199809	2	8	1	DP1320	1	-
101199967	2	8	2	DP1320	1	-
101199808	2	9	1	DP1320	1	-
101199834	2	9	9	DP1320	1	-
101200004	2	1	-	DP120764	1	-
101283860	2	104	-	DP716209	1	-
101200744	2	3	-	DP250359	1	-
101200748	2	7	-	DP250359	1	-
101200818	2	11	-	DP26123	1	-
101200822	2	15	-	DP26123	1	-
101200772	2	19	-	DP26123	1	-
101200810	2	23	-	DP26123	1	-
101200814	2	27	-	DP26123	1	-
101200752	2	30	-	DP26123	1	-
101200828	2	7	-	DP26123	1	-
101200917	2	10	-	DP214417	1	-
101200911	2	14	-	DP214417	1	-
101200908	2	18	-	DP214417	1	-
101200886	2	21	-	DP214417	1	-
101200960	2	25	-	DP214417	1	-
101200956	2	29	-	DP214417	1	-
101200891	2	32	-	DP214417	1	-
101200934	2	36	-	DP214417	1	-
101200975	2	4	-	DP214417	1	-
101200924	2	43	-	DP214417	1	-
101200971	2	47	-	DP214417	1	-
101200914	2	7	-	DP214417	1	-
101201052	2	3	-	DP249565	1	-
101201140	2	1	-	DP629828	1	-
104187101	2	12	-	DP1009041	1	-
104187102	2	16	-	DP1009041	1	-
104187098	2	20	-	DP1009041	1	-
104316842	2	126	-	DP1020102	1	-
104316847	2	130	-	DP1020102	1	-
101285369	2	23	-	DP747041	1	-
101285436	2	27	-	DP747041	1	-
101285393	2	10	-	DP258218	1	-
101285386	2	14	-	DP258218	1	-
101285460	2	4	-	DP258218	1	-
104187082	2	8	-	DP258218	1	-
101285693	2	2	-	DP569062	1	-
101285756	3	59	-	DP752012	1	-
103458478	3	71	-	DP752012	1	-
104287412	2	78	-	DP752012	1	-
101285772	3	85	-	DP752012	1	-
103458477	2	90	-	DP752012	1	-
104173014	2	4	-	DP261688	1	-
101200147	2	1	-	DP795181	1	-
101284137	2	4	-	DP627214	1	-
101199479	2	2	-	DP261688	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199899	2	4	-	DP660395	1	-
101201062	3	3	-	DP436803	1	-
101199681	2	542	-	DP746323	1	-
101199816	2	4	-	DP565514	1	-
101200019	2	25	-	DP249416	1	-
101201149	2	1	-	DP702024	1	-
101201134	2	3	-	DP702024	1	-
101201137	2	7	-	DP702024	1	-
101201022	2	2	-	DP218161	2	-
101201023	2	10	-	DP31244	1	-
101201017	2	14	-	DP31244	1	-
101201013	2	18	-	DP31244	1	-
101201030	2	4	-	DP31244	1	-
101201026	2	8	-	DP31244	1	-
104444276	2	201	-	DP710181	1	-
101284212	2	17	-	DP242891	1	-
101285234	2	1	-	DP558807	1	-
101285421	2	203	-	DP815532	1	-
101285491	2	207	-	DP815532	1	-
101285907	2	211	-	DP815532	1	-
101285503	2	215	-	DP815532	1	-
101285515	2	219	-	DP815532	1	-
101285899	2	223	-	DP815532	1	-
101285895	2	229	-	DP815532	1	-
101659732	2	30	-	DP845048	1	-
101659824	2	1	-	DP846049	1	-
103845355	2	422	-	DP869669	1	-
104630324	2	110	-	DP703373	1	-
101201212	2	Y	-	DP400704	1	-
101284038	2	52	-	DP616094	1	-
101285244	2	1	-	DP826121	1	-
101285661	2	1	-	DP527872	1	-
101201038	2	21	-	DP556344	1	-
101284045	2	51	-	DP616094	1	-
101285207	2	61	-	DP586318	1	-
101285547	2	421	-	DP568048	1	-
103881069	2	2	-	DP872669	1	-
104375768	2	21	-	DP1030127	1	-
103881070	2	1	-	DP872669	1	-
104316852	2	121	-	DP882211	1	-
101200930	2	40	-	DP663835	1	-
101200152	2	A	-	DP407248	1	-
101200905	2	2	-	DP206280	1	-
101285468	2	A	-	DP433997	1	-
104581408	2		-	SP69692	3	-
104173795	2	11	-	DP1008501	1	-
104173794	2	12	-	DP1008501	1	-
101170683	2	5	-	DP242871	1	-
101199611	2	121	-	DP630152	1	-
101199807	2	10	1	DP1320	1	-
101199835	2	10	9	DP1320	1	-
104251170	2	11	3	DP1320	1	-
101199972	2	12	2	DP1320	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199947	2	13	10	DP1320	1	-
101199955	2	14	1	DP1320	1	-
101199935	2	14	9	DP1320	1	-
101199937	2	16	9	DP1320	1	-
101199952	2	18	10	DP1320	1	-
101199979	2	19	2	DP1320	1	-
104251192	2	2	3	DP1320	1	-
101199905	2	20	10	DP1320	1	-
101199961	2	22	1	DP1320	1	-
101199959	2	24	1	DP1320	1	-
101199803	2	3	2	DP1320	1	-
101199813	2	4	1	DP1320	1	-
101199829	2	4	9	DP1320	1	-
101199800	2	5	2	DP1320	1	-
101971304	2	6	1	DP1320	1	-
104251196	2	6	4	DP1320	1	-
101199901	2	7	11	DP1320	1	-
104251197	2	7	4	DP1320	1	-
101199859	2	8	11	DP1320	1	-
104251198	2	8	4	DP1320	1	-
101199966	2	9	2	DP1320	1	-
104661700	2	102	-	DP716209	1	-
101200185	2	1	-	DP828396	1	-
101200489	2	A	-	DP415392	1	-
101200789	2	10	-	DP250359	1	-
104218497	2	5	-	DP250359	1	-
101200830	2	1	-	DP26123	1	-
101200820	2	13	-	DP26123	1	-
101200824	2	17	-	DP26123	1	-
101200808	2	21	-	DP26123	1	-
101200812	2	25	-	DP26123	1	-
101200753	2	29	-	DP26123	1	-
101200826	2	5	-	DP26123	1	-
101200816	2	9	-	DP26123	1	-
101200920	2	12	-	DP214417	1	-
101200919	2	16	-	DP214417	1	-
101200973	2	2	-	DP214417	1	-
101200962	2	23	-	DP214417	1	-
101200958	2	27	-	DP214417	1	-
101200933	2	30	-	DP214417	1	-
101200889	2	34	-	DP214417	1	-
101200936	2	38	-	DP214417	1	-
101200895	2	41	-	DP214417	1	-
101200969	2	45	-	DP214417	1	-
101200976	2	5	-	DP214417	1	-
101200916	2	9	-	DP214417	1	-
101200868	2	1	-	DP249565	1	-
101201047	2	5	-	DP249565	1	-
101201053	2	9	-	DP249565	1	-
101283900	2	1	-	DP613776	1	-
101285360	2	25	-	DP747041	1	-
101285616	2	29	-	DP747041	1	-
101285388	2	12	-	DP258218	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285463	2	2	-	DP258218	1	-
101285467	2	6	-	DP258218	1	-
104063415	2	1	-	DP209779	1	-
101285690	2	3	-	DP604200	1	-
101285753	2	62	-	DP752012	1	-
101285748	2	76	-	DP752012	1	-
101285780	2	82	-	DP752012	1	-
101285725	2	87	-	DP752012	1	-
101285845	2	6	-	DP789794	1	-
101285925	2	201	-	DP819476	1	-
101200809	2	22	-	DP26123	1	-
101200813	2	26	-	DP26123	1	-
101200833	2	3	-	DP26123	1	-
101200827	2	6	-	DP26123	1	-
101200986	2	1	-	DP214417	1	-
101200912	2	13	-	DP214417	1	-
101200909	2	17	-	DP214417	1	-
101200893	2	20	-	DP214417	1	-
101200961	2	24	-	DP214417	1	-
101200957	2	28	-	DP214417	1	-
101200892	2	31	-	DP214417	1	-
101200888	2	35	-	DP214417	1	-
101200937	2	39	-	DP214417	1	-
101200894	2	42	-	DP214417	1	-
101200970	2	46	-	DP214417	1	-
101288823	2	2	-	DP506516	1	-
101200913	2	6	-	DP214417	1	-
104215957	2	36	-	DP817111	1	-
101201051	2	2	-	DP249565	1	-
101201054	2	6	-	DP249565	1	-
101201111	2	2	-	DP588151	1	-
101199941	2	1	10	DP1320	1	-
104251182	2	1	4	DP1320	1	-
101199944	2	10	10	DP1320	1	-
101199958	2	11	1	DP1320	1	-
101199836	2	11	9	DP1320	1	-
104251171	2	12	3	DP1320	1	-
101199971	2	13	2	DP1320	1	-
101199948	2	14	10	DP1320	1	-
101199949	2	15	10	DP1320	1	-
101199936	2	15	9	DP1320	1	-
101199951	2	17	10	DP1320	1	-
101199981	2	2	10	DP1320	1	-
104251180	2	2	4	DP1320	1	-
101199978	2	20	2	DP1320	1	-
101199976	2	22	2	DP1320	1	-
101199974	2	24	2	DP1320	1	-
104251191	2	3	3	DP1320	1	-
101199856	2	4	10	DP1320	1	-
101971303	2	5	1	DP1320	1	-
104251188	2	5	3	DP1320	1	-
101199857	2	6	10	DP1320	1	-
101199831	2	6	9	DP1320	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199842	2	7	12	DP1320	1	-
101199832	2	7	9	DP1320	1	-
104188174	2	8	12	DP1320	1	-
101199833	2	8	9	DP1320	1	-
104251185	2	9	3	DP1320	1	-
103835409	2	2	-	DP250359	1	-
101200747	2	6	-	DP250359	1	-
101200817	2	10	-	DP26123	1	-
101200821	2	14	-	DP26123	1	-
101200825	2	18	-	DP26123	1	-
101283881	2	2	-	DP613776	1	-
101285370	2	22	-	DP747041	1	-
101285361	2	26	-	DP747041	1	-
101285458	2	1	-	DP258218	1	-
101285387	2	13	-	DP258218	1	-
101285462	2	3	-	DP258218	1	-
104187096	2	7	-	DP258218	1	-
101285694	2	1	-	DP569062	1	-
101285228	2	14	-	DP752012	2	-
103458517	2	29	-	DP752012	1	-
101285731	3	57	-	DP752012	1	-
101285768	3	70	-	DP752012	1	-
101285750	2	77	-	DP752012	1	-
101285679	2	88	-	DP752012	1	-
101285853	2	7	-	DP789794	1	-
101285924	2	202	-	DP819476	1	-
101659822	2	3	-	DP846049	1	-
101200932	2	E	-	DP32515	1	-
104187088	2	11	-	DP1009041	1	-
104187103	2	15	-	DP1009041	1	-
104187085	2	19	-	DP1009041	1	-
104316851	2	125	-	DP1020102	1	-
104316846	2	129	-	DP1020102	1	-
104676055	3	7004	-	DP1058610	1	-
101200945	2	2	-	DP900152	1	-
101284126	2	3	-	DP627214	1	-
103874165	2	567	-	DP871508	1	-
103947451	2	1	-	DP878338	1	-
103947454	2	5	-	DP878338	1	-
103952338	2	81	-	DP880173	1	-
104018082	2	71	-	DP883462	1	-
103845354	2	421	-	DP869669	1	-
103861546	2	2	-	DP871417	1	-
101200992	2	A	-	DP357138	1	-
101284021	2	32	-	DP612577	1	-
101285548	2	420	-	DP568048	1	-
101199461	2	52	-	DP802886	1	-
101200105	2	1	-	DP305932	1	-
101284079	2	12	-	DP819909	1	-
101199994	2	41	-	DP810928	1	-
101200951	2	1	-	DP206280	1	-
104331769	2	60	-	DP853569	1	-
101199722	2	1	-	DP661402	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
103786297	2	101	-	DP862676	1	-
101200099	2	3	-	DP531901	1	-
101283987	2	152	-	DP825499	1	-
101285842	2	2	-	DP629719	1	-
103857916	2	72	-	DP871060	1	-
103947441	2	232	-	DP878835	1	-
103947453	2	3	-	DP878338	1	-
104018083	2	73	-	DP883462	1	-
104173792	2	14	-	DP1008501	1	-
103850230	2	511	-	DP869746	1	-
103947449	2	1	-	DP784347	1	-
103947461	2	4	-	DP878338	1	-
101199801	2	1	2	DP1320	1	-
101199826	2	1	9	DP1320	1	-
104251184	2	10	3	DP1320	1	-
101199973	2	11	2	DP1320	1	-
101199946	2	12	10	DP1320	1	-
101199956	2	13	1	DP1320	1	-
101199934	2	13	9	DP1320	1	-
104251174	2	14	3	DP1320	1	-
104251175	2	15	3	DP1320	1	-
101199938	2	17	9	DP1320	1	-
101199953	2	19	10	DP1320	1	-
101199802	2	2	2	DP1320	1	-
101199963	2	20	1	DP1320	1	-
101199977	2	21	2	DP1320	1	-
101199975	2	23	2	DP1320	1	-
101199939	2	3	10	DP1320	1	-
101199828	2	3	9	DP1320	1	-
104251178	2	4	4	DP1320	1	-
104589562	2	5	12	DP1320	1	-
101199830	2	5	9	DP1320	1	-
104251189	2	6	3	DP1320	1	-
101199907	2	7	10	DP1320	1	-
104251187	2	7	3	DP1320	1	-
101199942	2	8	10	DP1320	1	-
104251186	2	8	3	DP1320	1	-
101199943	2	9	10	DP1320	1	-
104661699	2	101	-	DP716209	1	-
101283859	2	105	-	DP716209	1	-
101200745	2	4	-	DP250359	1	-
101200788	2	8	-	DP250359	1	-
101200819	2	12	-	DP26123	1	-
101200823	2	16	-	DP26123	1	-
101200834	2	2	-	DP26123	1	-
101200811	2	24	-	DP26123	1	-
101200815	2	28	-	DP26123	1	-
101200832	2	4	-	DP26123	1	-
101200829	2	8	-	DP26123	1	-
101200918	2	11	-	DP214417	1	-
101200910	2	15	-	DP214417	1	-
101200907	2	19	-	DP214417	1	-
101200977	2	22	-	DP214417	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101200959	2	26	-	DP214417	1	-
101200974	2	3	-	DP214417	1	-
101200890	2	33	-	DP214417	1	-
101200935	2	37	-	DP214417	1	-
101200938	2	40	-	DP214417	1	-
101200968	2	44	-	DP214417	1	-
101200972	2	48	-	DP214417	1	-
101200915	2	8	-	DP214417	1	-
101201001	2	38	-	DP817111	1	-
101201048	2	4	-	DP249565	1	-
103794239	2	8	-	DP249565	1	-
101285368	2	24	-	DP747041	1	-
101285613	2	28	-	DP747041	1	-
101285389	2	11	-	DP258218	1	-
101285385	2	15	-	DP258218	1	-
101285461	2	5	-	DP258218	1	-
104187095	2	9	-	DP258218	1	-
101285739	2	2	-	DP604200	1	-
104756225	2	3	-	DP569062	1	-
101285730	3	60	-	DP752012	1	-
101285762	3	75	-	DP752012	1	-
101285742	2	80	-	DP752012	1	-
101285761	2	86	-	DP752012	1	-
101285745	2	91	-	DP752012	1	-
101288825	2	1	-	DP506516	1	-
101199649	2	31	-	DP616981	1	-
101284049	2	2	-	DP604940	1	-
101284090	2	11	-	DP719933	1	-
101285550	2	117	-	DP776542	1	-
101200954	2	C	-	DP32515	1	-
101659731	2	31	-	DP845048	1	-
101659823	2	2	-	DP846049	1	-
101199460	2	51	-	DP802886	1	-
101199643	2	32	-	DP616981	1	-
101284033	2	11	-	DP819909	1	-
101199442	2	1	-	DP354557	1	-
101200187	2	41	-	DP834627	1	-
101199628	2	10	-	DP245756	1	-
104653156	2	20	-	DP90412	1	-
101199624	2	7	-	DP245756	1	-
101199772	2	7	-	DP250231	1	-
103823487	2	1004	-	DP734802	1	-
101200115	2	4	-	DP531900	1	-
101200166	2	61	-	DP825642	1	-
104268437	2	3	-	DP748675	1	-
101200843	2	10	-	DP23749	1	-
101200839	2	14	-	DP23749	1	-
101200849	2	4	-	DP23749	1	-
101200845	2	8	-	DP23749	1	-
101285212	2	11	-	DP245396	1	-
103824263	2	5	-	DP245396	1	-
101201123	2	4	-	DP702031	1	-
101201255	2	439	-	DP837794	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
104411348	2	1	-	DP432054	1	-
101283921	2	1	-	DP119350	1	-
101284018	2	18B	-	DP27206	1	-
101284122	2	22B	-	DP27206	1	-
101284042	2	2	-	DP539381	1	-
101285242	2	1	-	DP249446	1	-
101285359	2	1	-	DP774424	1	-
101285275	2	13	-	DP774424	1	-
101285281	2	17	-	DP774424	1	-
101285284	2	20	-	DP774424	1	-
101285289	2	24	-	DP774424	1	-
101285353	2	4	-	DP774424	1	-
101285347	2	8	-	DP774424	1	-
101285406	2	11	-	DP246207	1	-
101285332	2	15	-	DP246207	1	-
101285407	2	19	-	DP246207	1	-
101285324	2	22	-	DP246207	1	-
101285402	2	26	-	DP246207	1	-
101285414	2	3	-	DP246207	1	-
104187105	2	33	-	DP246207	1	-
104187092	2	37	-	DP246207	1	-
101285477	2	40	-	DP246207	1	-
101285480	2	7	-	DP246207	1	-
101285521	2	2	-	DP747039	1	-
101657013	3	1	7	DP758022	1	-
101656953	2	11	3	DP758022	1	-
101656987	2	12	1	DP758022	1	-
101657014	2	12	5	DP758022	1	-
101657001	2	13	5	DP758022	1	-
101656966	2	15	2	DP758022	1	-
101656971	2	17	4	DP758022	1	-
101285631	2	19	1	DP758022	1	-
101656977	2	2	4	DP758022	1	-
101656956	2	20	3	DP758022	1	-
101656976	2	3	4	DP758022	1	-
101657020	2	4	6	DP758022	1	-
101657008	2	5	6	DP758022	1	-
101656992	2	6	5	DP758022	1	-
101656947	2	7	3	DP758022	1	-
101657003	3	7	7	DP758022	1	-
101657024	3	8	6	DP758022	1	-
104691216	2	9	5	DP758022	1	-
101199576	2	1	-	DP547541	1	-
101200017	2	123	-	DP809576	1	-
101199613	2	11	-	DP545240	1	-
101200028	2	124	-	DP809576	1	-
101285624	2	19	-	DP583532	1	-
103833402	2	1	-	DP651901	1	-
101200055	2	1	-	DP531901	1	-
101285839	2	1	-	DP629719	1	-
101199474	2	40	-	DP834627	1	-
101199642	2	1	-	DP245756	1	-
101199631	2	3	-	DP245756	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199773	2	11	-	DP250231	1	-
101199778	2	6	-	DP250231	1	-
101199846	2	1003	-	DP734802	1	-
101200007	2	12	-	DP606991	1	-
101200056	2	7	-	DP531900	1	-
104547050	2	2	-	DP748675	1	-
101200852	2	1	-	DP23749	1	-
101200840	2	13	-	DP23749	1	-
101200850	2	3	-	DP23749	1	-
101200846	2	7	-	DP23749	1	-
103824264	2	4	-	DP245396	1	-
101201122	2	3	-	DP702031	1	-
101201256	2	438	-	DP837794	1	-
103802498	2	52	-	DP864824	1	-
103857917	2	71	-	DP871060	1	-
101284025	2	18A	-	DP27206	1	-
101284116	2	22A	-	DP27206	1	-
101284048	2	1	-	DP539381	1	-
101284067	2	2	-	DP809891	1	-
101285231	2	5	-	DP249446	1	-
101285276	2	12	-	DP774424	1	-
101285280	2	16	-	DP774424	1	-
101285358	2	2	-	DP774424	1	-
101285288	2	23	-	DP774424	1	-
101285354	2	3	-	DP774424	1	-
101285350	2	7	-	DP774424	1	-
101285336	2	10	-	DP246207	1	-
101285412	2	14	-	DP246207	1	-
101285405	2	18	-	DP246207	1	-
101285411	2	21	-	DP246207	1	-
101285328	2	25	-	DP246207	1	-
101285321	2	29	-	DP246207	1	-
101285327	2	32	-	DP246207	1	-
104187110	2	36	-	DP246207	1	-
101285415	2	4	-	DP246207	1	-
101285418	2	6	-	DP246207	1	-
101285459	2	-	-	SP38785	3	-
101657023	3	1	6	DP758022	1	-
101656967	2	11	1	DP758022	1	-
101657018	2	11	6	DP758022	1	-
104624004	2	12	4	DP758022	1	-
101656964	2	13	2	DP758022	1	-
101657000	2	14	5	DP758022	1	-
101656997	2	16	5	DP758022	1	-
101657002	2	18	5	DP758022	1	-
101657012	3	2	7	DP758022	1	-
101657011	3	3	7	DP758022	1	-
101656985	2	4	5	DP758022	1	-
101656991	2	5	5	DP758022	1	-
101656980	2	6	4	DP758022	1	-
104657331	2	7	2	DP758022	1	-
101657025	3	7	6	DP758022	1	-
101656994	2	8	5	DP758022	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101656946	2	9	3	DP758022	1	-
101285896	2	500	-	DP834253	1	-
103874166	2	568	-	DP871508	1	-
103947452	2	2	-	DP878338	1	-
104241628	2	72	-	DP883462	1	-
104295238	2	2	-	DP1004632	1	-
104331774	2	1	-	DP1022258	1	-
104331773	2	5	-	DP1022258	1	-
104557228	2	9	-	DP1022258	1	-
104229333	2	2	-	DP734656	1	-
101199630	2	2	-	DP245756	1	-
101199782	2	10	-	DP250231	1	-
101199796	2	5	-	DP250231	1	-
101199889	2	1002	-	DP734802	1	-
101200005	2	11	-	DP606991	1	-
101200107	2	6	-	DP531900	1	-
101200413	2	6	-	DP744414	1	-
101200841	2	12	-	DP23749	1	-
101200851	2	2	-	DP23749	1	-
101200847	2	6	-	DP23749	1	-
104475488	2	3	-	DP245396	1	-
103824260	2	7	-	DP245396	1	-
101201151	2	2	-	DP702031	1	-
104585793	2	840	-	DP1049304	1	-
101283967	2	442	-	DP789541	1	-
101285852	2	100	-	DP555116	1	-
101199797	2	32	-	DP599179	1	-
101200082	2	101	-	DP790213	1	-
101200979	2	A	-	DP380750	1	-
101284006	2	20	-	DP785113	1	-
101283885	2	101	-	DP842937	1	-
101283961	2	22	-	DP740022	1	-
101284011	2	19B	-	DP27206	1	-
101284142	2	23B	-	DP27206	1	-
101284059	2	1	-	DP809891	1	-
101285236	2	4	-	DP249446	1	-
101285278	2	11	-	DP774424	1	-
101285274	2	15	-	DP774424	1	-
101285283	2	19	-	DP774424	1	-
101285287	2	22	-	DP774424	1	-
101285357	2	26	-	DP774424	1	-
101285351	2	6	-	DP774424	1	-
101285341	2	1	-	DP246207	1	-
101285410	2	13	-	DP246207	1	-
101285335	2	17	-	DP246207	1	-
101285409	2	20	-	DP246207	1	-
101285326	2	24	-	DP246207	1	-
104187107	2	28	-	DP246207	1	-
101285325	2	31	-	DP246207	1	-
101285315	2	35	-	DP246207	1	-
101285475	2	39	-	DP246207	1	-
101285416	2	5	-	DP246207	1	-
101285337	2	9	-	DP246207	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101656982	2	1	5	DP758022	1	-
101657007	2	10	7	DP758022	1	-
101656954	2	12	3	DP758022	1	-
101656988	2	13	1	DP758022	1	-
101656955	2	14	3	DP758022	1	-
101656972	2	16	4	DP758022	1	-
101285549	2	18	4	DP758022	1	-
101656961	2	19	4	DP758022	1	-
101657022	3	2	6	DP758022	1	-
101657021	3	3	6	DP758022	1	-
101656978	2	4	4	DP758022	1	-
101656979	2	5	4	DP758022	1	-
104703720	2	6	3	DP758022	1	-
101657004	3	6	7	DP758022	1	-
101656993	2	7	5	DP758022	1	-
104287411	2	8	4	DP758022	1	-
101656958	2	9	2	DP758022	1	-
101657006	2	9	7	DP758022	1	-
101199405	2	31	-	DP700133	1	-
101283956	2	315	-	DP785990	1	-
101199575	2	1	-	DP561705	1	-
101284095	2	10	-	DP719933	1	-
101285551	2	116	-	DP776542	1	-
104316841	2	61	-	DP853569	1	-
101199747	2	1	-	DP568196	1	-
101201045	2	1	-	DP375976	1	-
101285449	2	1	-	DP783229	1	-
101199409	2	2	-	DP244388	1	-
101199410	2	6	-	DP244388	1	-
101199648	2	4	-	DP247549	1	-
104188171	2	102	-	DP1321	1	-
101199657	2	12	-	DP1321	1	-
101199654	2	15	-	DP1321	1	-
101200242	2	19	-	DP1321	1	-
101200260	2	23	-	DP1321	1	-
101200251	2	27	-	DP1321	1	-
101200248	2	30	-	DP1321	1	-
101200243	2	34	-	DP1321	1	-
101200236	2	38	-	DP1321	1	-
101200239	2	41	-	DP1321	1	-
101200266	2	46	-	DP1321	1	-
101199675	2	60	-	DP1321	1	-
101199680	2	64	-	DP1321	1	-
101199662	2	1	-	DP810978	1	-
101199703	2	3	-	DP810978	1	-
101199896	2	7	-	DP810978	1	-
101199784	2	1	-	DP237935	1	-
101200065	2	A	-	DP314077	1	-
101200306	2	1	-	DP231892	1	-
101201005	2	19	-	DP254418	1	-
101201036	2	472	-	DP805046	1	-
103786296	2	102	-	DP862676	1	-
104187083	2	10	-	DP235130	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285317	2	14	-	DP235130	1	-
101285269	2	18	-	DP235130	1	-
101285258	2	21	-	DP235130	1	-
101285310	2	4	-	DP235130	1	-
101285320	2	8	-	DP235130	1	-
101285765	2	20	-	DP818367	1	-
101285813	2	3	-	DP87980	2	-
101200169	2	1	-	DP550689	1	-
103787515	2	45	-	DP862996	1	-
104173019	2	2	-	DP1008500	1	-
101201108	2	21	-	DP740080	1	-
101199458	2	42	-	DP834627	1	-
101199629	2	11	-	DP245756	1	-
101199774	2	4	-	DP250231	1	-
101199890	2	1001	-	DP734802	1	-
101199894	2	1	-	DP740120	1	-
101200109	2	5	-	DP531900	1	-
104241636	2	62	-	DP825642	1	-
101200419	2	5	-	DP744414	1	-
101200842	2	11	-	DP23749	1	-
101200838	2	15	-	DP23749	1	-
101200848	2	5	-	DP23749	1	-
101200844	2	9	-	DP23749	1	-
101285193	2	12	-	DP245396	1	-
103824262	2	6	-	DP245396	1	-
101201158	2	1	-	DP702031	1	-
101201254	2	440	-	DP837794	1	-
101285241	2	3	-	DP249446	1	-
101285345	2	10	-	DP774424	1	-
101285272	2	14	-	DP774424	1	-
101285282	2	18	-	DP774424	1	-
101285286	2	21	-	DP774424	1	-
101285356	2	25	-	DP774424	1	-
101285352	2	5	-	DP774424	1	-
101285346	2	9	-	DP774424	1	-
101285408	2	12	-	DP246207	1	-
101285334	2	16	-	DP246207	1	-
101285343	2	2	-	DP246207	1	-
101285323	2	23	-	DP246207	1	-
101285403	2	27	-	DP246207	1	-
101285322	2	30	-	DP246207	1	-
101285270	2	34	-	DP246207	1	-
104187109	2	38	-	DP246207	1	-
101285476	2	41	-	DP246207	1	-
101285338	2	8	-	DP246207	1	-
101285557	2	9	1	DP758022	2	-
101657017	2	10	6	DP758022	1	-
104287416	2	11	4	DP758022	1	-
101656963	2	12	2	DP758022	1	-
101657019	2	12	6	DP758022	1	-
101656965	2	14	2	DP758022	1	-
101656999	2	15	5	DP758022	1	-
101656998	2	17	5	DP758022	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101656957	2	19	3	DP758022	1	-
101656983	2	2	5	DP758022	1	-
101656986	2	20	5	DP758022	1	-
101656984	2	3	5	DP758022	1	-
104703721	2	4	3	DP758022	1	-
101657010	3	4	7	DP758022	1	-
101657009	3	5	7	DP758022	1	-
101657026	3	6	6	DP758022	1	-
101656981	2	7	4	DP758022	1	-
101656968	2	8	1	DP758022	1	-
101657005	2	8	7	DP758022	1	-
101657016	2	9	6	DP758022	1	-
101283964	2	21	-	DP740022	1	-
101284014	2	19A	-	DP27206	1	-
101284130	2	23A	-	DP27206	1	-
101284037	2	3	-	DP539381	1	-
104188172	2	10	-	DP1009759	1	-
103802499	2	51	-	DP864824	1	-
104331767	2	3	-	DP1022258	1	-
104331777	2	7	-	DP1022258	1	-
104188175	2	9	-	DP1009759	1	-
104295239	2	1	-	DP1004632	1	-
104331771	2	4	-	DP1022258	1	-
104331776	2	8	-	DP1022258	1	-
101284218	2	7	-	DP706695	1	-
101285922	2	2	-	DP808006	1	-
101199594	2	1	-	DP553771	1	-
101200020	2	2	-	DP572954	1	-
101199818	2	31	-	DP599179	1	-
101200083	2	100	-	DP790213	1	-
103920422	2	1	-	DP877127	1	-
101253767	2	1	-	DP249393	1	-
101285921	2	3	-	DP808006	1	-
101200921	2	3	-	DP829218	1	-
101200098	2	A	-	DP940830	1	-
101285807	2	1	-	DP554953	1	-
104541987	2	1	-	DP703068	1	-
101284054	2	1	-	DP916410	1	-
104657333	2	1	-	DP227868	1	-
103920421	2	2	-	DP877127	1	-
101285808	2	2	-	DP554953	1	-
101285566	2	1	-	DP197719	1	-
104117789	2	2	-	DP1001897	1	-
101200928	2	21	-	DP254418	1	-
101199382	2	4	-	DP244388	1	-
104244301	2	92	-	DP804970	1	-
104542010	2	3	-	DP721499	1	-
101199726	2	1	-	DP247549	1	-
101199854	2	104	-	DP1321	1	-
101199652	2	13	-	DP1321	1	-
101200258	2	21	-	DP1321	1	-
101200253	2	25	-	DP1321	1	-
101200249	2	29	-	DP1321	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101200246	2	32	-	DP1321	1	-
101199670	2	4	-	DP1321	1	-
101200241	2	43	-	DP1321	1	-
101200256	2	50	-	DP1321	1	-
101199677	2	59	-	DP1321	1	-
101199658	2	62	-	DP1321	1	-
101199666	2	8	-	DP1321	1	-
101199679	2	11	-	DP810978	1	-
101199700	2	5	-	DP810978	1	-
101199891	2	9	-	DP810978	1	-
101199996	2	3	-	DP237935	1	-
101285250	2	201	-	DP749272	1	-
101285319	2	12	-	DP235130	1	-
101285312	2	16	-	DP235130	1	-
101285302	2	2	-	DP235130	1	-
101285263	2	23	-	DP235130	1	-
101285313	2	6	-	DP235130	1	-
101285545	2	1	-	DP563025	1	-
101285801	2	1	-	DP87980	2	-
104287419	2	1	-	DP1017866	1	-
104399255	2	80	-	DP587563	1	-
101199599	2	100	-	DP773131	1	-
101199997	2	1	-	DP601444	1	-
101200272	2	21	-	DP829001	1	-
101200758	2	42	-	DP634285	1	-
101285235	2	2	-	DP249286	1	-
103457601	2	32	-	DP835406	1	-
104701995	2	60	-	DP1064019	1	-
101199471	2	226	-	DP793780	1	-
104331770	2	2	-	DP1022258	1	-
104331768	2	6	-	DP1022258	1	-
101195283	2	6	-	DP666919	1	-
101199964	2		-	SP38736	3	-
104585791	2	841	-	DP1049304	1	-
101200024	2	1	-	DP572954	1	-
101201015	2	B	-	DP380750	1	-
101285918	2	1	-	DP808006	1	-
101638712	2	21	-	DP785113	1	-
101199408	2	1	-	DP244388	1	-
101199383	2	5	-	DP244388	1	-
101199511	2	4	-	DP721499	1	-
101199650	2	2	-	DP247549	1	-
101199664	2	10	-	DP1321	1	-
101199663	2	11	-	DP1321	1	-
101199653	2	14	-	DP1321	1	-
101200268	2	22	-	DP1321	1	-
101200252	2	26	-	DP1321	1	-
101199671	2	3	-	DP1321	1	-
101200245	2	33	-	DP1321	1	-
101200238	2	40	-	DP1321	1	-
101201068	2	45	-	DP1321	1	-
101200254	2	51	-	DP1321	1	-
101199668	2	6	-	DP1321	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199674	2	63	-	DP1321	1	-
101199665	2	9	-	DP1321	1	-
101199702	2	2	-	DP810978	1	-
101199990	2	6	-	DP810978	1	-
101199810	2	18	-	DP652051	1	-
101199999	2	5	-	DP237935	1	-
101200300	2	19	-	DP249938	1	-
101201033	2	471	-	DP805046	1	-
101285300	2	1	-	DP235130	1	-
101285318	2	13	-	DP235130	1	-
101285307	2	17	-	DP235130	1	-
101285267	2	20	-	DP235130	1	-
101285309	2	3	-	DP235130	1	-
101285314	2	7	-	DP235130	1	-
101285543	2	2	-	DP563025	1	-
101285806	2	2	-	DP87980	2	-
104557226	2	32	-	DP700133	1	-
101199780	2	23	-	DP655540	1	-
101201113	2	3	-	DP227789	1	-
101285892	2	2	-	DP598534	1	-
103947448	2	1	-	DP193968	1	-
101199430	2	3	-	DP244388	1	-
104244298	2	91	-	DP804970	1	-
101199728	2	7	-	DP247549	1	-
101199853	2	103	-	DP1321	1	-
101199645	2	129	-	DP1321	1	-
101199655	2	16	-	DP1321	1	-
101200259	2	20	-	DP1321	1	-
101200267	2	24	-	DP1321	1	-
101200250	2	28	-	DP1321	1	-
101200247	2	31	-	DP1321	1	-
101200237	2	39	-	DP1321	1	-
101200240	2	42	-	DP1321	1	-
101199669	2	5	-	DP1321	1	-
101199660	2	58	-	DP1321	1	-
101199676	2	61	-	DP1321	1	-
101199667	2	7	-	DP1321	1	-
101199992	2	10	-	DP810978	1	-
101199701	2	4	-	DP810978	1	-
101199993	2	8	-	DP810978	1	-
101199995	2	2	-	DP237935	1	-
101200064	2	B	-	DP314077	1	-
101200275	2	2	-	DP231892	1	-
101201006	2	20	-	DP254418	1	-
104187278	2	1	-	DP546446	1	-
101285209	2	1	-	DP986672	1	-
104187086	2	11	-	DP235130	1	-
101285316	2	15	-	DP235130	1	-
101285268	2	19	-	DP235130	1	-
101285261	2	22	-	DP235130	1	-
101285311	2	5	-	DP235130	1	-
101285394	2	9	-	DP235130	1	-
101285766	2	21	-	DP818367	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
104117788	2	1	-	DP1001897	1	-
103749953	2	331	-	DP858998	1	-
104381101	2	154	-	DP1030736	1	-
104557179	2	141	-	DP1047387	1	-
101285229	2	1	-	DP249286	1	-
101199815	2	B	-	DP418373	1	-
101200262	2	2	-	DP580786	1	-
101200780	2	41	-	DP634285	1	-
104381104	2	153	-	DP1030736	1	-
101285697	2	31	-	DP835406	1	-
101200773	2	2	-	DP554174	1	-
104703717	2	51	-	DP1064402	1	-
101285211	2	4	-	DP249286	1	-
101289031	2	102	-	DP597946	1	-
101199788	2	A	-	DP418373	1	-
101200261	2	1	-	DP580786	1	-
101200418	2	5	-	DP836296	1	-
101283971	2	1	-	DP119341	1	-
101285380	2	204	-	DP716345	1	-
101200023	2	181	-	DP618217	1	-
104661694	2	1	-	DP708762	1	-
101283908	2	2	-	DP629720	1	-
104287418	2	2	-	DP1017866	1	-
101199420	2	81	-	DP587563	1	-
104703718	2	50	-	DP1064402	1	-
101285233	2	3	-	DP249286	1	-
101199616	2	1	-	DP100359	1	-
101199998	2	2	-	DP601444	1	-
101200301	2	22	-	DP829001	1	-
103457600	2	33	-	DP835406	1	-
104701997	2	61	-	DP1064019	1	-
101285379	2	203	-	DP716345	1	-
101199804	2	15	-	DP652820	1	-
104149431	2	1	-	DP1006964	1	-
104170542	2	20	-	DP1006935	1	-
101200006	2	21	-	DP584610	1	-
104557182	2	1	-	DP783735	1	-
100047716	2	543	-	DP746323	1	-
100047743	2	25	-	DP8738	1	-
100047770	2	202	-	DP590247	1	-
100047799	2	16	-	DP746335	1	-
100047707	2	36	-	DP1321	1	-
100047756	2	1	-	DP801846	1	-
100047712	2	41	-	DP599379	1	-
100047739	2	15	6	DP1320	1	-
100047763	2	4	-	DP248044	1	-
100047794	2	3	-	DP719962	1	-
100051750	2	41	-	DP816859	1	-
100051874	2	108	-	DP264639	1	-
100051901	2	12	-	DP736121	1	-
100051768	3	65	-	DP257529	1	-
100047727	2	1	-	DP231728	1	-
100047750	2	3	-	DP801846	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
100047674	2	9	-	DP776139	1	-
100051746	2	2	-	DP616327	1	-
100051763	2	4	-	DP253658	1	-
100051737	2	10	-	DP744101	1	-
100051881	2	147	-	DP751301	1	-
100197062	2	B	-	DP32515	1	-
100204669	2	2	-	DP249393	1	-
100209593	3	7003	-	DP93029	1	-
104117787	4	3	-	DP1001897	1	-
104251193	2	1	3	DP1320	1	-
104289622	2	5	-	DP825014	1	-
104351308	3	64	-	DP40264	1	-
104609547	2	100	-	DP1045694	1	-
104701996	2	1	-	DP719962	1	-
100047713	2	2	-	DP532076	1	-
100047740	2	7	-	DP249565	1	-
100051747	2	5	-	DP239247	1	-
100046420	2	233	-	DP619005	1	-
100047675	2	23	-	DP740080	1	-
100047753	2	16	2	DP1320	1	-
100047728	2	2	-	DP248044	1	-
100047717	2	53	-	DP1321	1	-
100047669	2	42	-	DP599379	1	-
100047772	2	203	-	DP590247	1	-
100047744	2	24	-	DP8738	2	-
100047803	2	1	-	DP830740	1	-
100047708	2	37	-	DP1321	1	-
100047733	2	2	-	DP567913	1	-
100047757	2	2	-	DP801846	1	-
100051755	2	1	-	DP518975	1	-
100051751	2	21	-	DP816862	1	-
100051876	2	128	-	DP751301	1	-
100051741	2	3	-	DP595956	1	-
100051760	2	5	-	DP629715	1	-
100105698	2	3	-	DP237433	1	-
100197063	2	3	-	DP309188	1	-
104117784	2	1	-	DP703536	1	-
100202460	2	2	-	DP865892	1	-
104289616	2	1	-	DP128462	1	-
104289623	2	9	-	DP123069	1	-
104661689	2	1	-	DP70208	1	-
104475478	2	7	-	DP816863	1	-
100047714	2	1	-	DP1321	1	-
100047741	2	132	-	DP788046	1	-
100047796	2	10	-	DP245396	1	-
100051766	2	8	-	DP789794	1	-
100047705	2	1	-	DP511603	1	-
100047729	2	3	-	DP248044	1	-
100051756	2	1	-	DP253658	1	-
100047725	2	2	-	DP248225	1	-
100047747	2	1	6	DP1320	1	-
100047773	2	201	-	DP590247	1	-
100048611	2	7	-	DP787284	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
100051752	2	40	-	DP740878	1	-
100047709	2	17	-	DP1321	1	-
100047734	2	1	-	DP250231	1	-
100051742	2	1	-	DP595956	1	-
100051761	2	2	-	DP253658	1	-
104117785	2	2	-	DP730798	1	-
104418549	3	7017	-	DP1035120	1	-
100197060	2	50	-	DP736081	1	-
100205798	2	510	-	DP869746	1	-
104340908	2	48	-	DP752054	1	-
100212474	2	231	-	DP878835	1	-
104475481	2	12	-	DP744101	1	-
100047711	2	1	-	DP532076	1	-
100047737	2	2	-	DP250231	1	-
100047762	2	5	-	DP248044	1	-
100051762	2	3	-	DP253658	1	-
100047730	2	1	-	DP248044	1	-
100047683	2	1	-	DP730798	1	-
100046422	2	6	-	DP242871	1	-
100047706	2	35	-	DP1321	1	-
100051732	2	2	-	DP625921	1	-
100047726	2	3	-	DP248225	1	-
100047774	2	21	-	DP581462	1	-
100051753	2	2	-	DP237433	1	-
100051880	3	131	-	DP751301	1	-
100047666	2	3	-	DP225273	1	-
100047742	2	131	-	DP788046	1	-
100047715	2	18	-	DP1321	1	-
100047798	2	15	-	DP746335	1	-
100051749	2	1	-	DP616327	1	-
104225660	2	1	-	DP802151	1	-
100195602	2	41	-	DP751291	1	-
100196704	3	117	-	DP751301	1	-
100197061	2	390	-	DP800151	1	-
104289620	2	303	-	DP623982	1	-
100211430	3	69	-	DP821303	1	-
104148143	2	21	-	DP1005909	1	-
104225262	2	1	-	DP825014	1	-
104117786	4	4	-	DP1001897	1	-
104475494	2	2	-	DP825014	1	-
104679632	2	13	-	DP736121	1	-
108056449	2	1	-	DP816861	1	-
108038165	2	2	-	DP747563	1	-
108048787	2	6	-	DP242606	1	-
108048784	2	1	-	DP910752	2	-
108059679	2	11	-	DP249218	1	-
108035265	2	1	-	DP986715	1	-
108048786	2	3	-	DP242606	1	-
108038215	2	11	-	DP736121	1	-
108048495	2	3	-	DP597781	1	-
108038214	2	10	-	DP736121	1	-
108038212	2	2	-	DP522044	1	-
108059682	2	3	-	DP239247	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
108069750	2	3	-	DP236059	1	-
108059681	2	2	-	DP239247	1	-
108087228	2	101	-	DP877036	1	-
108132279	2	8	-	DP245396	1	-
108107211	2	102	-	DP1045369	1	-
108118468	2	1	-	DP910751	1	-
108142276	2	31	-	DP864032	1	-
108128585	2	1	-	DP532903	1	-
108111701	2	2	-	DP702024	1	-
108121670	2	37	-	DP817111	1	-
108069775	2	55	-	DP752066	1	-
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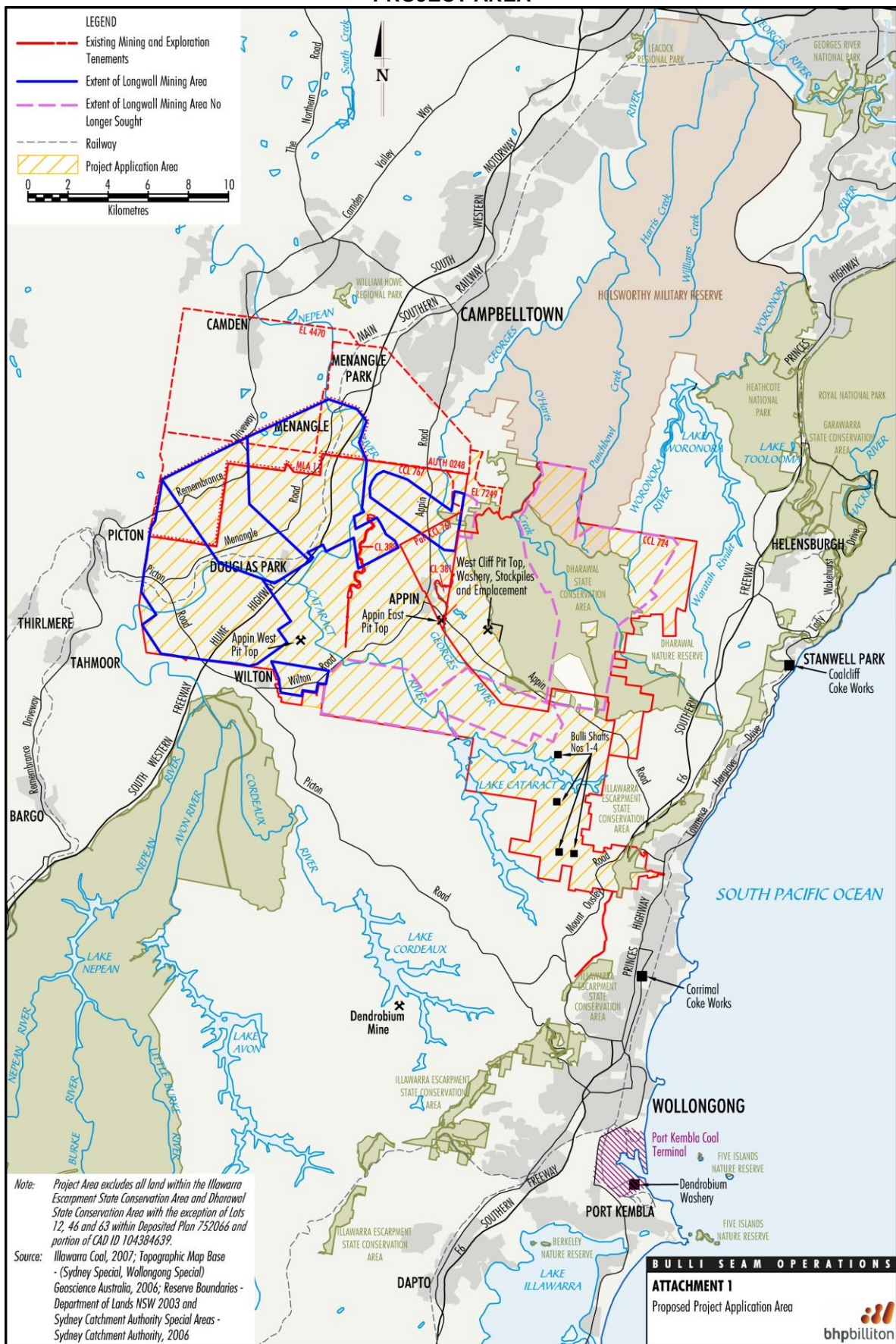
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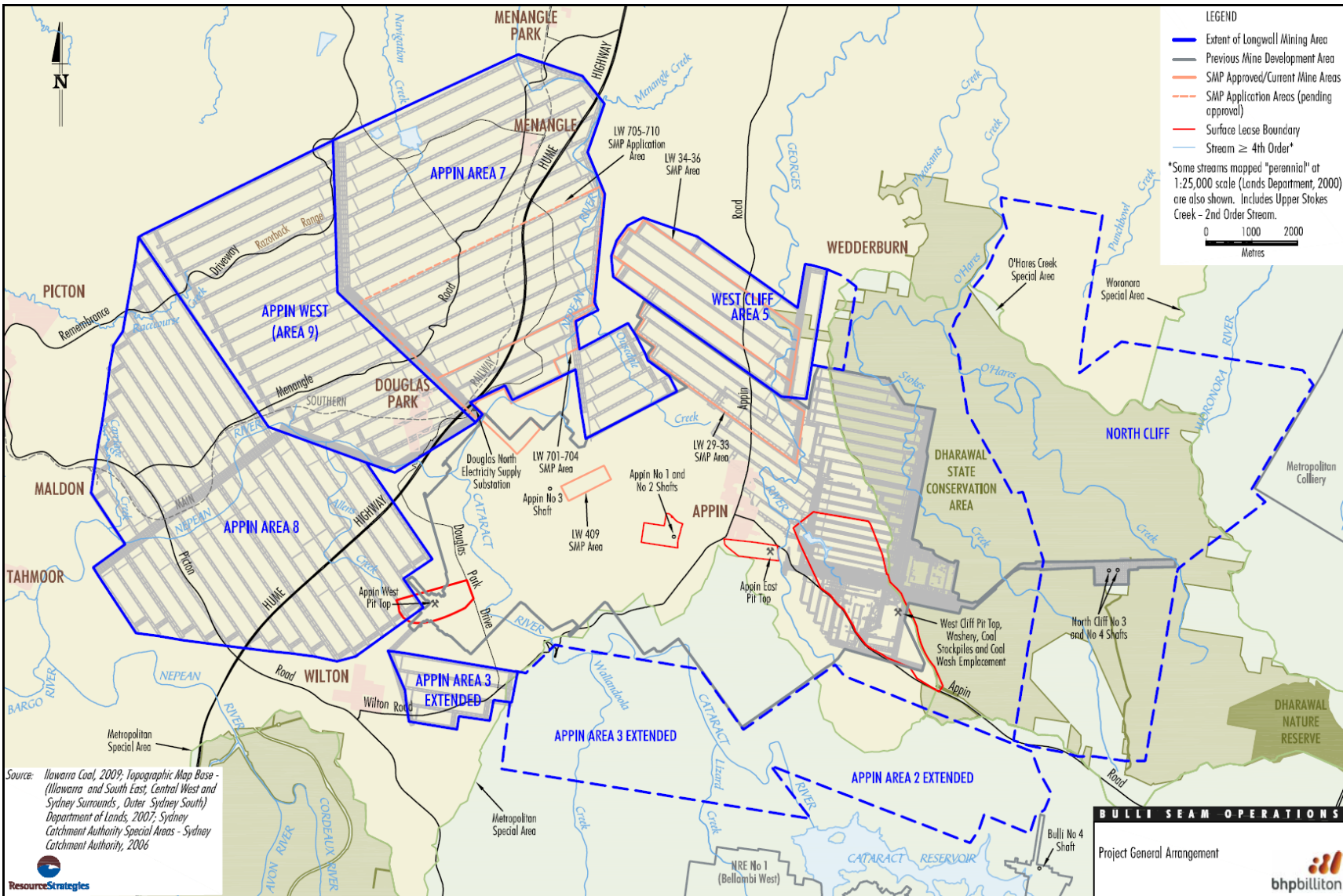
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163355184	2	1	-	DP1133077	1	-
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101283949	9	63	-	DP752066	1	DSCA
101283907	9	12	-	DP752066	1	DSCA
165431847	3	7305	-	DP1157346	1	DSCA – Access Road and Fire Road 10B/10C
104384639	9	-	-	-	2	DSCA – West Cliff Pit Bottom (underground) as indicated in Attachment 2

APPENDIX 2 PROJECT AREA

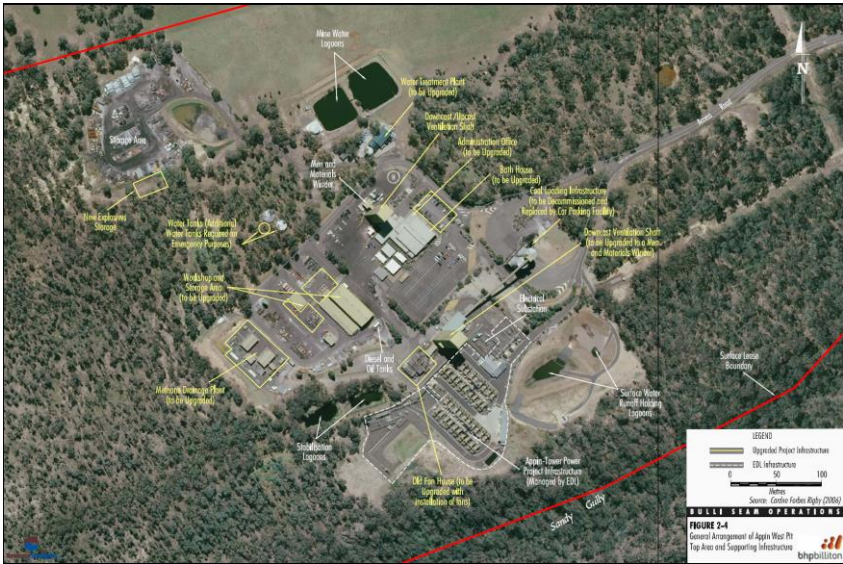


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APPENDIX 3 PROJECT LAYOUT

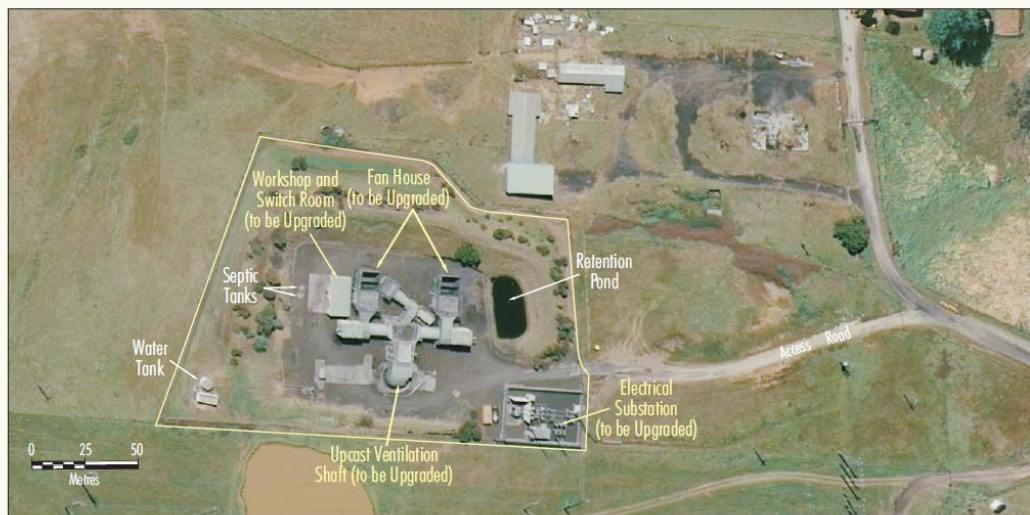


APPENDIX 4 KEY SURFACE FACILITIES SITES





Appin No 1 and No 2 Shafts



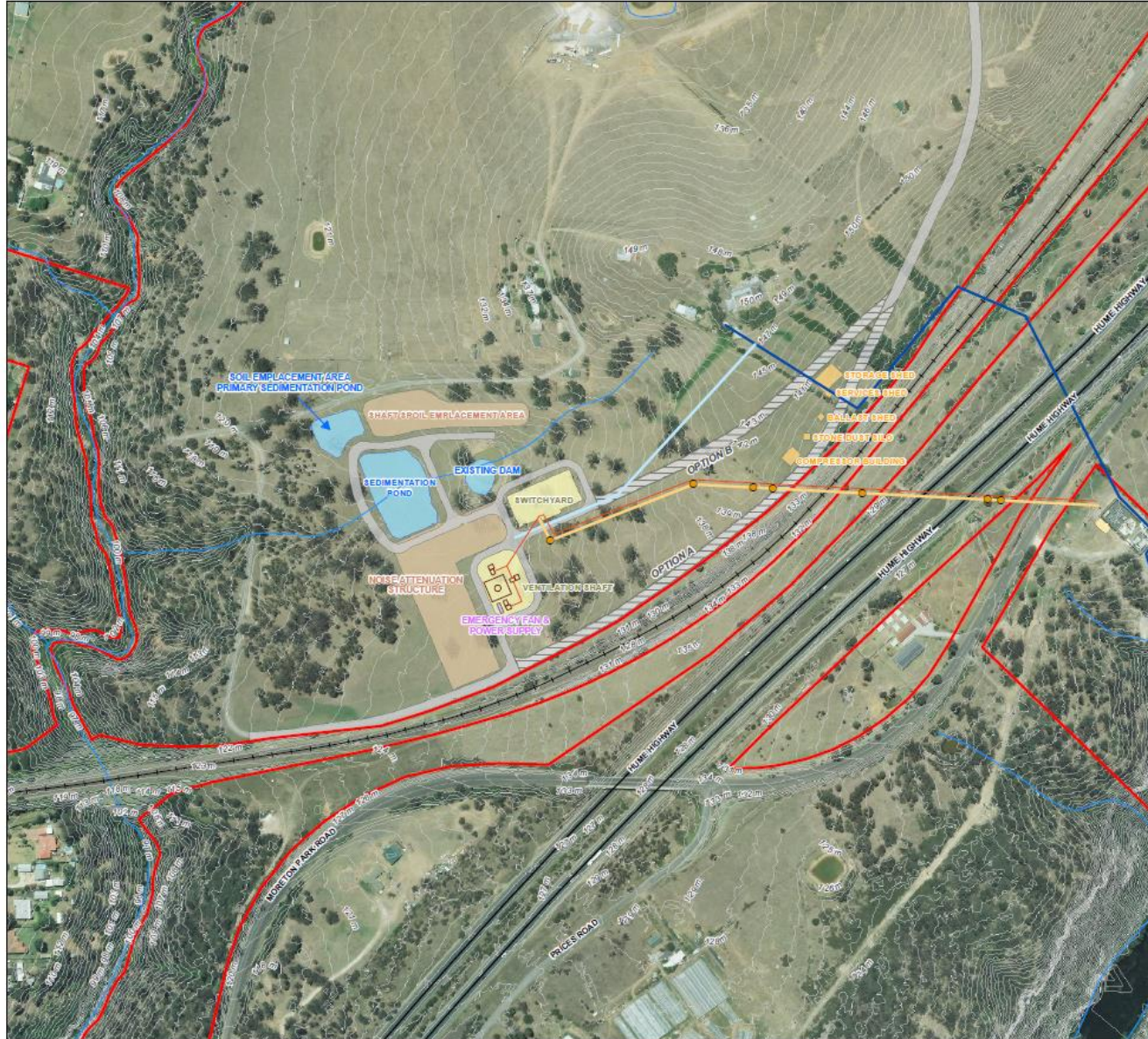
Appin No 3 Shaft



North Cliff Shafts

BULLI SEAM OPERATIONS

FIGURE 2-5
General Arrangement of Appin and North
Cliff Shafts and Supporting Infrastructure



bhpbilliton
ILLAWARRA COAL

Site Layout Plan Operational Phase

VS#6 PROJECT

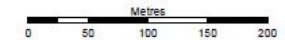
Legend

- BHPBIC Land
- Pole Locations (Overhead Option)
- Indicative Powerline Route (Underground/Overhead)
- System Communications
- Railway (LPMA)
- Watercourse (LPMA)
- Major Roads (LPMA)
- Existing Water Supply Pipeline
- Water Supply Pipeline (Onground)
- Indicative Operational Infrastructure**
 - Buildings
 - Surface Infrastructure
 - Earth Mound
 - Internal Roads
 - Road Options
 - Waterbodies
 - Emergency Fan and Power Supply



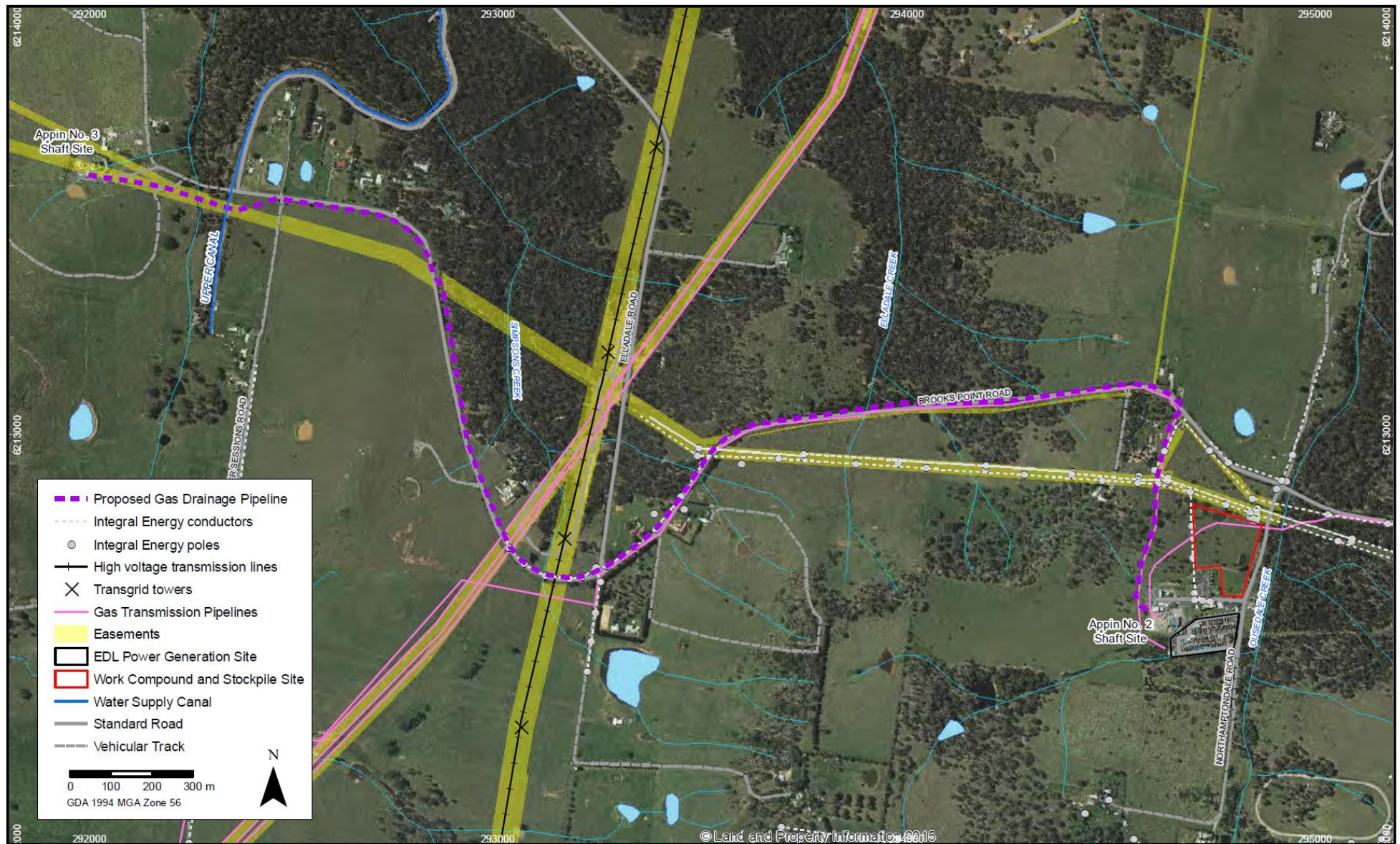
FIGURE 6.3

Scale 1:3,500 (at A3)



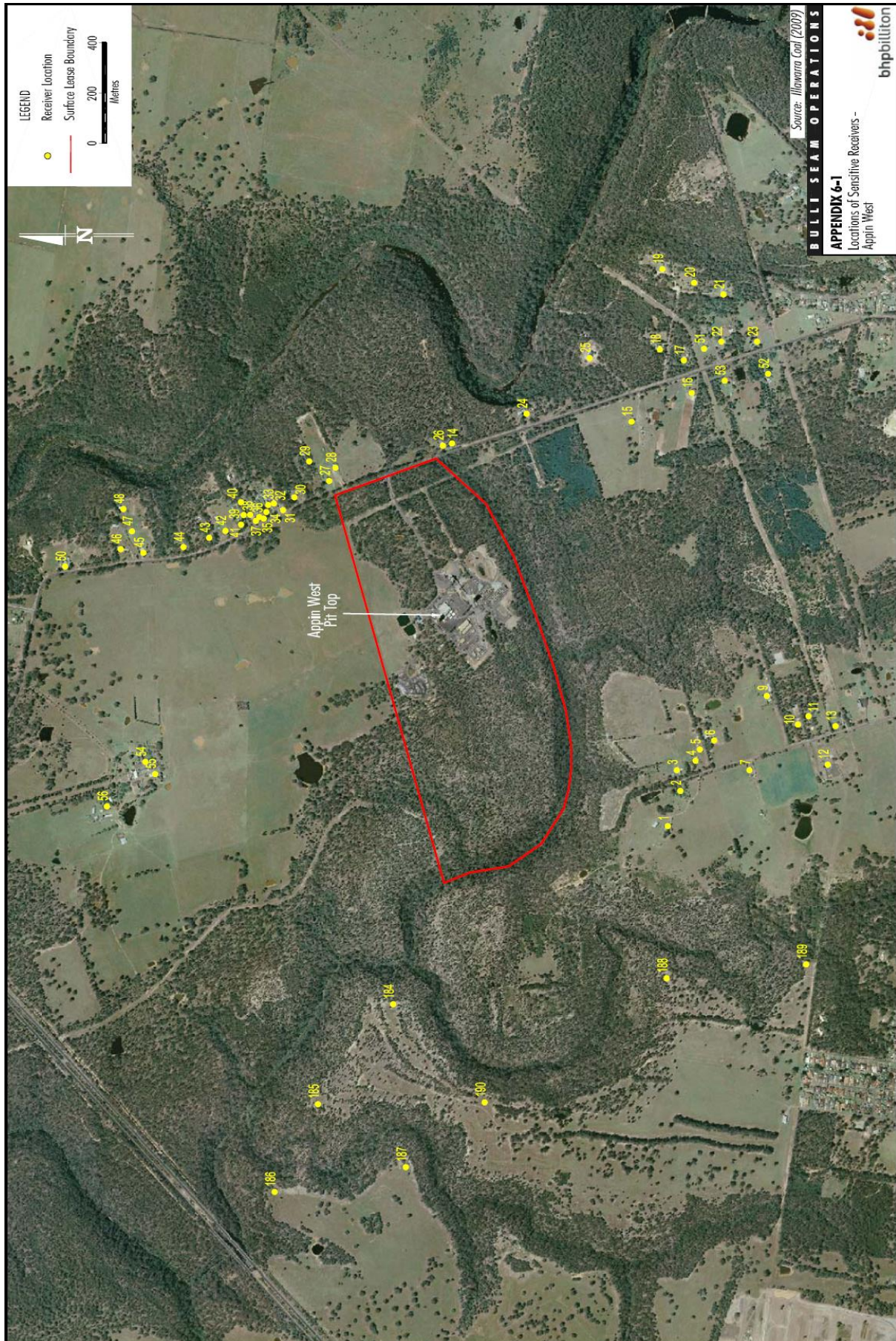
Map Produced by Cardno Wollongong
Date: 12 October 2010
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Aerial Imagery supplied by BHPBIC (2009)

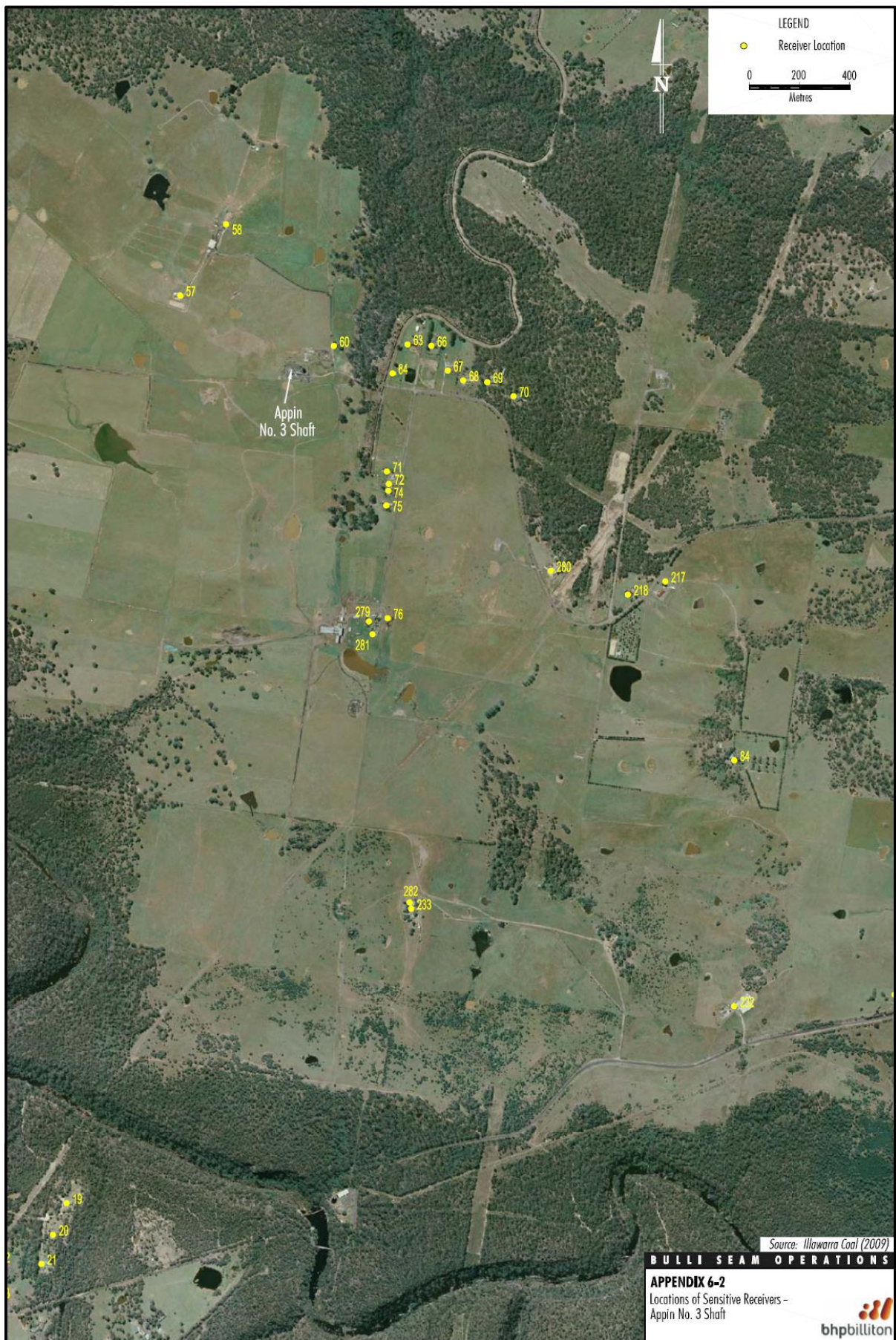
Appin Ventilation Shaft No. 6

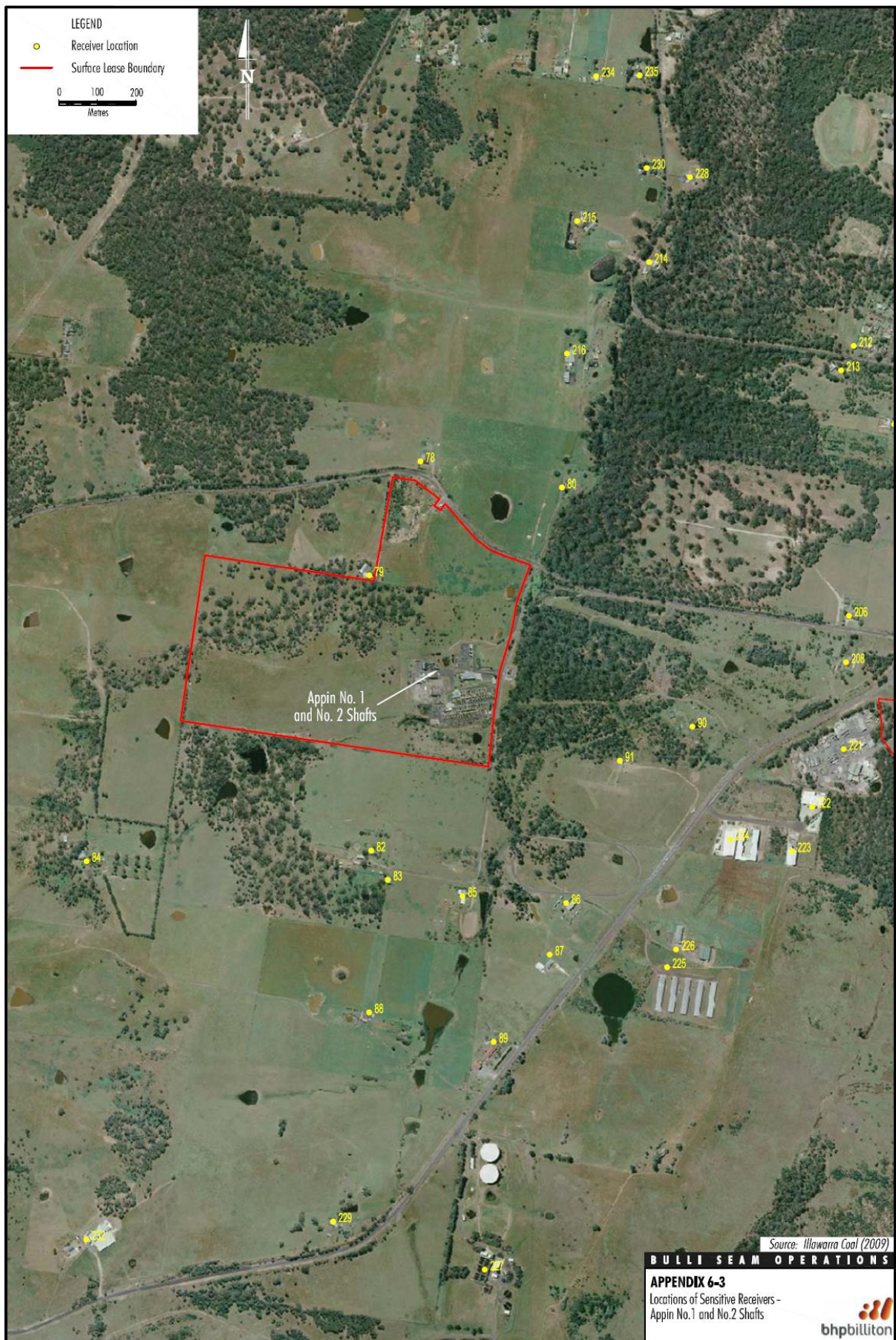


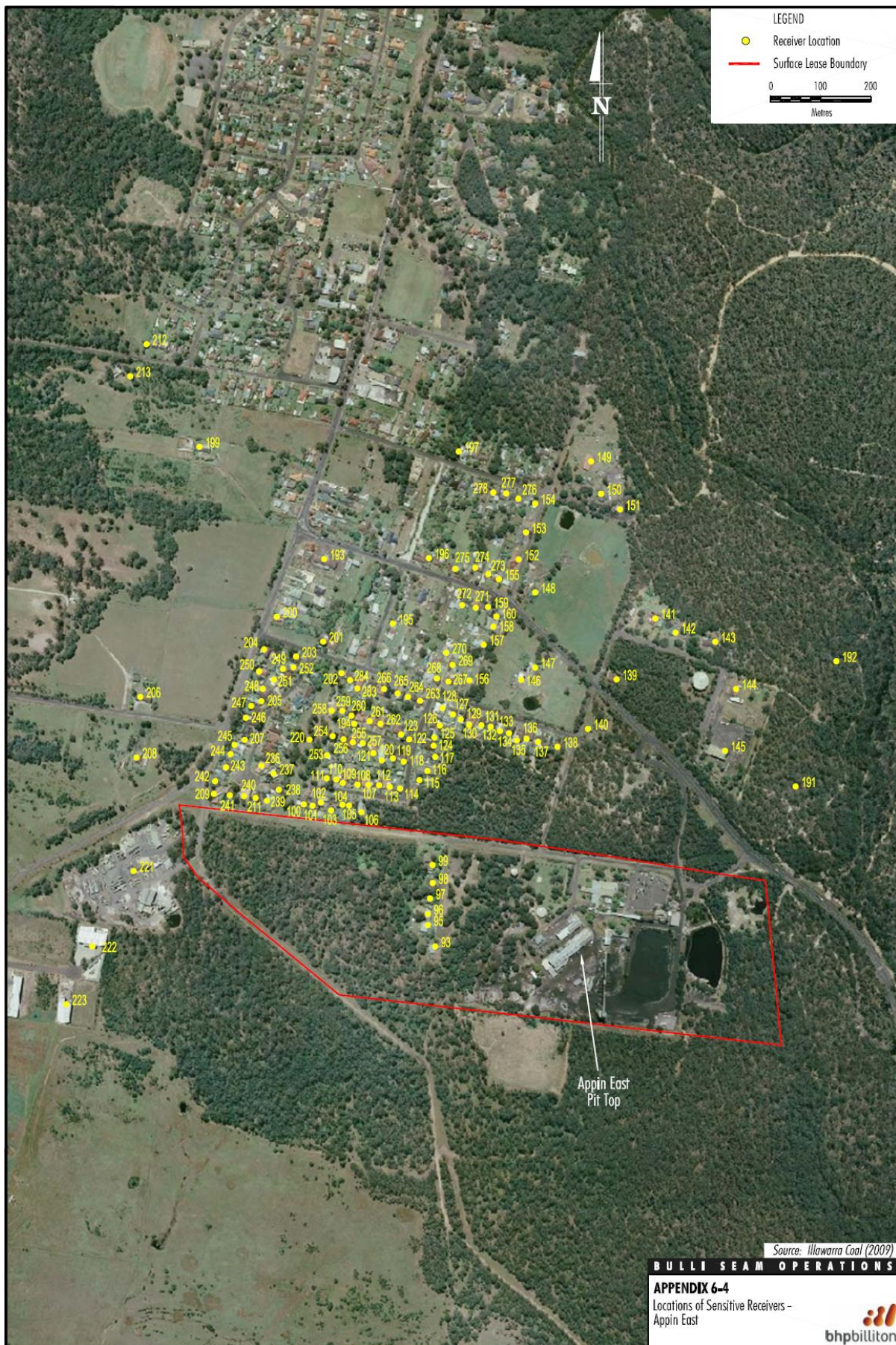
Appin East Mine Safety Gas Management Project

APPENDIX 5 LOCATION OF SENSITIVE RECEIVERS









APPENDIX 6
STATEMENT OF COMMITMENTS

TABLE OF CONTENTS

SOC1 STATEMENT OF COMMITMENTS

SOC-1

LIST OF TABLES

Table SOC-1	Summary of Project Management, Monitoring and Reporting
Table SOC-2	Summary of Project Research, Offset and Compensatory Measures
Table SOC-3	Summary of the Statement of Commitments for Surface Projects

SOC1 STATEMENT OF COMMITMENTS

In accordance with the Environmental Assessment Requirements (EARs), this section provides a statement of Illawarra Coal Holdings Pty Ltd's (ICHPL's) commitments in relation to the Bulli Seam Operations (the Project).

Proposed Project Environmental Management, Monitoring and Reporting

ICHPL has proposed a range of environmental management, monitoring and reporting for the Project. These are described in Sections 1 to 7 and are summarised in Table SOC-1.

In particular, the environmental assessments provided in Section 5 outline proposed environmental management measures for the Project including those relevant to land resources, subsidence, groundwater, surface water, aquatic and terrestrial ecology, Aboriginal heritage, non-Aboriginal heritage, noise, air quality, greenhouse gas emissions, road transport, socio-economics, hazard and risk, and visual character. Where relevant, environmental monitoring proposals are also provided in Section 5.

The proposed Project environmental management, monitoring and reporting will be considered by the relevant regulatory authorities during the Project assessment. It is recognised that changes to the Project environmental management, monitoring and reporting proposals contained in this Environmental Assessment (EA) may be made during the assessment process.

Where relevant, existing management plans will be reviewed and revised to incorporate the Project activities.

ICHPL also proposes that a Technical Working Group be formed and chaired by the New South Wales (NSW) Department of Planning and Environment (DPE) to manage the interaction between the Project and infrastructure owners. If established, ICHPL will participate as a member of the Technical Working Group.

Specific Environmental Commitments

Throughout the EA, ICHPL has made a number of specific environmental commitments. These relate to:

- the management of Project potential impacts on steep slopes on the Razorback Range;
- the management of Project potential impacts on registered production bores;
- the management of Project potential impacts on landholder riparian use;
- research, offset and compensatory measures for Project impacts on water quality and ecological aspects;
- the conduct of a coal wash underground emplacement pilot trial;
- the provision of a compensatory land package for the Stage 4 Coal Wash Emplacement;
- the management of the Hairy Geebung (*Persoonia hirsuta*) in the vicinity of the West Cliff Stage 4 Coal Wash Emplacement; and
- the management of the Southern Brown Bandicoot (*Isodon obesulus obesulus*) in the vicinity of the West Cliff Stage 4 Coal Wash Emplacement.

These specific environmental commitments are described in the sub-sections below.

Steep Slopes

Steep slopes on the sides of ridges in the Wianammatta Group shales geology are predominantly found along the Razorback Range (which encompasses Donalds Ridge).

ICHPL Commitment

ICHPL will undertake a study into the potential subsidence related impacts on the steep slopes of Razorback Range (incorporating Donalds Ridge), focussing on steep slopes near roads and structures. The study will seek input from structural and geotechnical engineers and subsidence engineers, and will be conducted in consultation with the Wollondilly Shire Council (WSC) and landholders. The results of this assessment will be incorporated into management and mitigation measures (if required) as a component of future Extraction Plans to maintain the roads and structures in a safe and serviceable manner throughout the mining period.

Table SOC-1
Summary of Project Management, Monitoring and Reporting

Proposed Management, Monitoring and Reporting	Key EA Sections and Appendices
<i>Management and Monitoring</i>	
Extraction Plan	Sections 5.1 to 5.19 and 7.3.1
Risk Management Plans	Section 5.2, Appendices O, P, Q and R
• Stream Risk Management Plan	Section 5.2.1, Appendix P
• Upland Swamp Risk Management Plan	Section 5.2.2, Appendix O
• Aboriginal Heritage Site Risk Management Plan	Section 5.2.3, Appendix Q
• Major Cliff Line Risk Management Plan	Section 5.2.4, Appendix R
Subsidence Monitoring Programme	Section 7.3.1
Catchment Monitoring Programme	Sections 5.2.1, 5.5 and 5.6, Appendices B, C and P
Groundwater Monitoring Programme	Section 5.5.3 and Appendix B
Upland Swamp Monitoring Plan	Section 5.2.2, Appendices E and O
Biodiversity Management Plan	Sections 5.3.3, 5.7, 5.8 and 5.9, Appendices D, E, F and O
Broad-headed Snake Management Plan	Section 5.9.3 and Appendix F
Southern Brown Bandicoot Management Plan	Section 5.9.3 and Appendix F
Bushfire Management Plan	Section 5.3.3
Built Features Management Plan	Sections 5.4 and 5.11, Appendices A and H
Heritage Management Plan	Section 5.11.3, Appendix H
Aboriginal Heritage Plan	Section 5.10.3 and Appendix G
Noise Management Plan	Section 5.12, Appendix I
Air Quality Management Plan	Section 5.13, Appendix J
Energy Savings Action Plan	Section 5.14.3
Transport Management Plan	Section 5.15.3
West Cliff Stage 4 Coal Wash Emplacement Management Plan	Sections 5.3 and 6
Rehabilitation Management Plan	Section 6
Surface Goaf Gas Drainage Management Plan	Sections 2.5.5 and 6
Service Borehole Management Plan	Section 2.11.4
PED System Management Plan	Section 2.11.5
Mining Operations Plan	Sections 2.3 and 7.3.1
Mine Closure Plan	Section 6
<i>Reporting</i>	
Annual Environmental Management Report	Section 7.3.1
Licences and Approvals	Section 7.3.1
Greenhouse Gas Reporting	Section 7.3.2

This study will include aspects such as:

- Identification of structures, dams and roads that lie in close proximity to steep slopes.
- Site investigation and landslide risk assessment of structures near steep slopes by a qualified geotechnical engineer.
- Site investigation and structural assessment of structures where recommended by the geotechnical engineer. This will include recommendations to mitigate against potential impacts.

Menangle Road and Remembrance Drive cross the Razorback Range. ICHPL will develop management strategies, in consultation with the WSC, to manage the risks of down slope movement of surface soils and rock falls in the vicinity of these roads.

Registered Production Bores

Hawkesbury Sandstone aquifers are used for consumptive purposes. Bores in the middle Hawkesbury Sandstone may experience drawdown effects as a result of the Project. Predicted potential drawdowns at individual bores are listed in Appendix B.

ICHPL Commitment

Over the Project life, ICHPL will:

- Confirm, where the landholder consents, the location of landholder bores and report these details in relevant Extraction Plans.
- Develop a comprehensive groundwater monitoring programme to measure the actual groundwater effects of the Project (including triggers for investigation).

- Monitor the spread of groundwater depressurisation effects.
- If, in the event groundwater monitoring and investigation determines that an adverse Project-induced effect on the productive yield of a landholder's bore is occurring, implement appropriate contingency measures, for the period during which such effects continue (determined in consultation with the affected landholder), which could include:
 - lowering of the pumps in the landholder's affected bore;
 - deepening of the landholder's affected bore;
 - development of a new bore(s);
 - provision of an alternative water supply (i.e. of at least the same standard of quality and quantity as the landholder's bore prior to the land being affected by the Project), the nature of which would depend on the location of the affected landholder and the availability of nearby sources; or
 - if the above measures cannot be implemented, provision of compensation to the affected landholder for any loss of bore productivity arising from the Project-induced effects.

The contingency measures referred to above will be aimed at ensuring the landholder continues to have a water supply of at least the same standard of quality and quantity as the landholder's bore prior to the land being affected by the Project.

If, in the event groundwater monitoring and investigation determines that Project-related subsidence effects have resulted in physical damage to the bore (e.g. shearing resulting in the bore casing being affected) or in-hole pump sets, contingency measures and/or compensation for the physical damage will be determined in consultation with the Mine Subsidence Board.

Riparian Use

Subsidence can result in the conveyance of a portion of surface water flows to sub-surface fractures and reduce the riparian use of landholders.

ICHPL Commitment

Over the Project life, with the approval of the relevant landholders, ICHPL will:

- Confirm, where the landholder consents, the location of stream pools that are used for stock watering and domestic supply and report these details in relevant Extraction Plans.
- Develop a comprehensive surface water monitoring programme to measure the actual subsidence effects of the Project (including triggers for investigation) on these sources of riparian water supply.
- If, in the event surface water monitoring and investigation determines that an adverse Project-induced effect on the yield from pools is occurring, implement appropriate contingency measures, for the period during which such effects continue (determined in consultation with the affected landholder), which could include:
 - provision of an alternative water supply, the nature of which would depend on the location of the affected landholder and the availability of nearby sources; or
 - if the above measures cannot be implemented, provision of compensation to the affected landholder for any loss of water supply arising from Project-induced effects.

The contingency measures referred to above will be aimed at maintaining the landholder's water supply to a standard consistent with that prior to Project related subsidence impacts.

Research, Offset and Compensatory Measures

ICHPL has committed to funding a number of research, offset and compensatory measures. The research, offset and compensatory measures have primarily been developed to address Project impacts on surface water resources (Section 5.6) and ecological aspects (Sections 5.7 to 5.9).

ICHPL Commitment

ICHPL commits to implementing the research, offset and compensatory measures outlined in Table SOC-2.

Underground Emplacement Pilot Trial

The West Cliff Stage 4 Coal Wash Emplacement is considered the most viable coal wash management option for the Project. Notwithstanding, ICHPL has considered a range of coal wash emplacement and disposal alternatives.

ICHPL Commitment

ICHPL will fund and commence development of a pilot-scale research and development trial for underground coal wash emplacement technology at the Project, to the satisfaction of the Secretary. The trial will draw upon available information/technical data from similar investigations and trials in the Southern Coalfield and internationally.

The results of the trial will be used to inform a value analysis of the feasibility of a portion of the coal wash being emplaced underground at the Project. The value analysis will include consideration of aspects such as:

- practical application and mine safety for underground emplacement at the Project design volumes/rates;
- infrastructure requirements (including supporting equipment) for underground emplacement;
- water and other materials consumption/use requirements; and
- consideration of benefits/costs of underground emplacement versus ongoing surface emplacement at the West Cliff pit top.

Compensatory Land Package

Condition 5.1(e) (v) of the Dendrobium Mine Development Consent (DA 60-03-2001) (20 November 2001) stated:

Should the applicant seek approval for the use of Emplacement Area Stage No 3 in accordance with Condition 1.1(c) of this consent, the applicant shall ensure that a further detailed assessment is undertaken to the satisfaction of the Director-General. This assessment shall include, but not be limited to the following:

- (v) *details of compensatory measures at least a 2:1 ratio. The Applicant must formally negotiate this package to the satisfaction of the Director-General and in consultation with NPWS at least 12 months prior to the commencement of clearing for emplacement and be agreed to in writing by the Director-General, in consultation with NPWS; ...*

Table SOC-2
Summary of Project Research, Offset and Compensatory Measures

Activity	Financial Contribution
Research Programmes	
Streams: <ul style="list-style-type: none"> Non-systematic subsidence effects and associated environmental consequences in significant watercourses. Techniques for remediating stream bed fracturing. 	\$250,000
Total	\$250,000

ICHPL submitted an application to the DPE for approval to use the Stage 3 Coal Wash Emplacement (ICHPL, 2007). The ICHPL (2007) application offered a compensatory land transfer in accordance with Condition 5.1(e) (v) of DA 60-03-2001. The compensatory land transfer was accepted by the NSW State Government by the Notice of Staged Development Approval (25 December 2007) for *The Construction, Operation, Management and Rehabilitation of Stage 3 of the West Cliff Coal Wash Emplacement Area, Located at West Cliff Colliery*.

As described in Section 5.8.2, the Project would include the clearing of approximately 65 hectares (ha) of native vegetation for the Stage 4 Coal Wash Emplacement.

ICHPL Commitment

Consistent with the approved compensatory land package for the Stage 3 Coal Wash Emplacement, ICHPL commits to the provision of a compensatory land package for the Project that will include:

- transfer of at least 130 ha of native bushland (ratio of 2:1) from ICHPL to the NSW State Government;
- selection of suitable bushland for transfer;
- funding for costs associated with transferring the relevant land title to the NSW State Government; and
- funding for minor site improvement works if required.

Hairy Geebung

The Hairy Geebung (*P. hirsuta*) is listed as Endangered under the NSW *Threatened Species and Conservation Act, 1995* (TSC Act) and Commonwealth *Environment Protection and Biodiversity Conservation Act, 1999* (EPBC Act). The Stage 4 Coal Wash Emplacement requires the clearance of approximately seven individuals of *P. hirsuta* plants from a local population of approximately 68.

ICHPL Commitment

ICHPL commits to sponsoring the following ecological initiatives, which are aimed at providing a better understanding of the local population of *P. hirsuta* and its management:

- A research programme with the aim of increasing the density of *P. hirsuta* in the area north of the Stage 4 Coal Wash Emplacement. Seed for the programme will be collected from the core area and propagated by a suitable local institution (such as the Mt. Annan Botanic Garden).
- Research programmes to determine the most appropriate measures to protect the *P. hirsuta* population. These will be incorporated into the Biodiversity Management Plan. It is proposed that such a programme involve an institution such as the University of Wollongong, which has considerable expertise in this area.

Southern Brown Bandicoot

The Southern Brown Bandicoot (*Isoodon obesulus obesulus*) is listed as Endangered under the TSC Act and EPBC Act. The Southern Brown Bandicoot was recorded by the Project surveys within and around the Stage 4 Coal Wash Emplacement.

ICHPL Commitment

ICHPL commits to implementing a number of ecological initiatives for the Southern Brown Bandicoot, aimed at:

- assisting with the protection, rehabilitation and enhancement of known or potential Southern Brown Bandicoot habitats; and
- collecting information to better understand the extent, distribution, density and population dynamics of the local Southern Brown Bandicoot population.

The initiatives will include the following measures:

- Erosion and sediment control works (e.g. at fire trail stream crossings) to improve known or potential Southern Brown Bandicoot habitat.
- Implementation of feral animal control measures within and around known and potential Southern Brown Bandicoot habitats – consistent with a “Priority 1 Action” from the Southern Brown Bandicoot Recovery Plan (NSW Department of Environment and Conservation [DEC], 2006a).
- Active revegetation/regeneration of appropriate shrub and groundcover species at known and potential Southern Brown Bandicoot habitat areas.
- Measures to reduce disturbances in known and potential Southern Brown Bandicoot habitat (e.g. reduce motorbike activity or rehabilitation of unnecessary tracks to limit feral animal access into Southern Brown Bandicoot habitats).
- Undertaking or sponsoring targeted surveys for the Southern Brown Bandicoot – consistent with a “Priority 1 Action” from the Southern Brown Bandicoot Recovery Plan (DEC, 2006a).
- Sponsoring a research program designed to collect information on habitat preference (e.g. preferred vegetative structure, species, position on slope, aspect, etc.) to better understand what constitutes optimal habitat for the Southern Brown Bandicoot at the northern extremities of its range.

- Sponsoring a research program designed to monitor the response of the Southern Brown Bandicoot to feral animal control – consistent with a “Priority 1 Action” from the Southern Brown Bandicoot Recovery Plan (DEC, 2006a).
- Placing captured animals from within the Stage 4 Coal Wash Emplacement Area in any relevant Southern Brown Bandicoot captive breeding programme (in consultation with the Department of Environment and Climate Change [DECC] and following any applicable approvals).
- Opportunities and options available to inform local communities of the conservation significance of the Southern Brown Bandicoot – consistent with a “Priority 2 Action” from the Southern Brown Bandicoot Recovery Plan (DEC, 2006a).
- Opportunities to involve local community groups in survey and monitoring for the Southern Brown Bandicoot – consistent with a “Priority 2 Action” from the Southern Brown Bandicoot Recovery Plan (DEC, 2006a).

Surface Projects (including shafts, supply boreholes, pipelines)

Table SOC-3 refers to the Statement of Commitments relevant to the construction and operation of Bulli Seam Operations projects that are primarily completed from the surface. Such projects include Ventilation Shaft No. 6 and the Appin East Mine Safety Gas Management Project. These commitments are relevant to any such subsequent projects.

Table SOC-3
Summary of the Statement of Commitments for Surface Projects

Environment or Community Aspect	Commitments
Working hours and noise	<ul style="list-style-type: none"> Construction hours will minimise the impact on the community where practical. Activities will be undertaken as per the hours in the relevant project assessment (except emergencies), with a preference to undertake audible activities during day-light hours where possible. Works will be designed with consideration to minimising impacts on the community.
Public Consultation	<ul style="list-style-type: none"> Illawarra Coal will continue to liaise with and provide information regarding surface activities via the Illawarra Coal Community Consultative Committee, or any other such community group that is deemed appropriate. Illawarra Coal will continue to operate the 24-hour telephone line to provide an alternative method for public information.
Noise	<ul style="list-style-type: none"> Noise will be mitigated as per the relevant project assessment and/or management plans. Project layout will give consideration to the mitigation of noise impacts as practicable. Noise performance will be incorporated into contractor performance requirements for surface projects in noise sensitive areas. Illawarra Coal will undertake noise monitoring as per the relevant project assessment document or management plan. Consultation will be undertaken with receivers subject to significant noise impacts from projects. Consultation will address any additional noise mitigation measures proposed.
Air quality and Greenhouse Gas	<ul style="list-style-type: none"> Construction activities will be managed to minimise the generation of dust. Suitable measures, such as site layout design, dust suppression, stockpile management, appropriate road surfaces and rehabilitation of disturbed areas will be applied to projects to minimise dust generation. Plant and operating equipment will be maintained appropriately to minimise fuel consumption and associated emissions. Electrical power consumption will be minimised during the operational phases of the project where at all practicable.
Water resources	<ul style="list-style-type: none"> Stormwater runoff, soil and erosion control measures will be managed in accordance with guidelines detailed in the publication <i>Soils and Construction, Volume 1, 4th Edition</i> and <i>Controlled Activities on Waterfront Land. Guidelines for Laying Pipes and Cables in Watercourses on Waterfront Land, 2012</i>, where relevant. Water controls will be employed as per the applicable project assessment or management plan documentation. Service supply boreholes will be cased and grouted to address any known regionally significant aquifers. Drilling process waste water will be managed as per the relevant project assessment. Water required for projects will be sourced from appropriate sources, such as: <ul style="list-style-type: none"> Recycling captured water where possible, Water Licence in accordance with the requirements of the Water Sharing Plan 2010 (DECCW 2009) and the Water Management Act 2000; An authorised Sydney Water supply; or Appin Mine Filtration Plant.
Biodiversity	<ul style="list-style-type: none"> Biodiversity will be managed as per the relevant project assessment and/or management plans. Projects will be designed and constructed to minimise the amount of clearing of

	<p>native vegetation and mature trees where practicable.</p> <ul style="list-style-type: none"> • A two-stage clearing process will be undertaken for the felling of any hollow bearing trees. • Where native vegetation has been cleared, rehabilitation activities will include representative native seed where at all practicable.
Heritage (Aboriginal)	<ul style="list-style-type: none"> • Heritage will be managed as per the relevant project assessment and/or management plans. • Where identified sites are located adjacent to proposed activities a barrier will be installed to prevent interaction. • Where unexpected sites are identified during construction activities, works in vicinity of the site shall stop and a qualified archaeologist engaged.
Heritage (Non-Aboriginal)	<ul style="list-style-type: none"> • Illawarra Coal will manage and conserve the Mountbatten Group in a manner consistent with its heritage values and in accordance with the Conservation Management Plan. • Illawarra Coal will ensure the sympathetic placement of new buildings and structures on properties subject to heritage infrastructure (such as the Morton Park: Mountbatten Group). • Vegetation clearing for project activities will be minimised and should not include historic plantings. • Any relics discovered during project activities will be assessed and documented by an appropriately qualified cultural heritage expert. Where it is relevant to do so, relics will be retrieved and managed in accordance with any recommendations made by the cultural heritage expert. • Where surface projects interact with heritage items owned by other parties (e.g. the Water NSW Upper Canal), the infrastructure owner will be consulted and relevant approvals obtained prior to works.
Traffic	<ul style="list-style-type: none"> • Traffic will be incorporated into environmental assessment documentation. Where relevant, a Traffic Management Plan will be developed and implemented to minimise impacts and ensure continued road safety. • Illawarra Coal will ensure any measures within a Traffic Management Plan will be implemented. • For large projects Illawarra Coal will advise local residents of the commencement of works and any related potential disruptions to local traffic.
Risks and Hazards	<ul style="list-style-type: none"> • Illawarra Coal will ensure contractors abide by Company HSEC policies and management systems. • Illawarra Coal will ensure contractors undertake the appropriate investigations with regards to underground service locations prior to the commencement of excavation works. • Diesel storages and pipelines shall be constructed and maintained in accordance with the relevant standards. • Appropriate risk management equipment (such as firefighting facilities and spill kits) will be present and maintained, with staff trained in their use. • Safety fencing will be installed around excavations and high risk areas of project sites to mitigate risks associated with unauthorised access. Vehicular accesses will be gated and locked when not in use.
Waste	<ul style="list-style-type: none"> • To minimise waste generation material generated from construction works will be utilised on site or as capping material at West Cliff emplacement area, where suitable. • Waste will be appropriately captured and transferred to suitable re-use, recycling or disposal locations.
Visual Amenity	<ul style="list-style-type: none"> • Clearing of native vegetation and mature trees will be minimised at projects where possible. • For long term infrastructure Illawarra Coal will look to avoid the use of highly reflective materials or materials not commensurate with the surrounds, as is practicable. • Screening trees will be included in revegetation works, as and where appropriate for long term projects. • Permanent lighting will be installed as per the relevant standards but will consider visual amenity and light spill. • Temporary lighting will be arranged to minimise light spillage as much as possible without compromising safety or operations.

Rehabilitation	<ul style="list-style-type: none">• Illawarra Coal will undertake rehabilitation of any areas disturbed by the project to ensure the environment is returned as close as possible to pre-project condition and/or to meet landowner specific requirements.• De-commissioning of boreholes and shafts will be undertaken in accordance with the requirements of the relevant government department/s.
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