

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

Member of the Commission

Sydney

2011

SCHEDULE 1

Application Number:

08_0150

Applicant:

Illawarra Coal Holdings Pty Ltd

Approval Authority:

Minister for Planning and Public Spaces

Land:

See Appendix 1

Project:

Bulli Seam Operations Project

The Department has prepared a consolidated version of the approval which is intended to include all modifications to the original determination instrument.

The consolidated version of the consent has been prepared by the Department with all due care. This consolidated version is intended to aid the consent holder by combining all consents relating to the original determination instrument but it does not relieve a consent holder of its obligation to be aware of and fully comply with all consent obligations as they are set out in the legal instruments, including the original determination instrument and all subsequent modification instruments.

SUMMARY OF MODIFICATIONS

Application Number	Determination Date	Decider	Modification Description
MP08_0150-Mod-1	2 April 2015	Director Resource Assessments	Biodiversity offsets
MP08_0150-Mod-2	28 October 2016	Director Resource Assessments	Mine gas drainage pipeline and Ventilation Shaft 6
MP08_0150-Mod-3	12 April 2022	Director Resource Assessments	Appin Mine ventilation and access
MP08_0150-Mod-5	9 August 2024	Director Energy and Resource Assessments	Transport and receipt of coal wash
MP08_0150-Mod-6	11 October 2024	Director Energy and Resource Assessments	Blasting hours and frequency
MP08_0150-Mod-4	24 November 2025	Director Energy and Resource Assessments	Regenerative Thermal Oxidiser Plant

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DEFINITIONS

Appin Mine Ventilation and Access Site	Ventilation and access site located at 345 Menangle Road, Menangle
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
BC Act	<i>NSW Biodiversity Conservation Act 2016</i>
BCS	Biodiversity Conservation and Science Group of NSW Department of Climate Change, Energy, the Environment and Water
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, but not including pre-construction activities
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, Housing and Infrastructure
DPI (Fisheries)	Fisheries Division of the Department of Primary Industries
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 Modification application 08_0150 MOD 3, and Modification Report titled <i>Appin Mine Ventilation and Access Project</i> dated 30 June 2021, including the Response to Submissions dated October 2021, and additional information reports from South 32 Illawarra Coal Pty Limited dated 5 October 2021, 5 November 2021, 26 November 2021, 9 December 2021, 22 December 2021, and 24 February 2022 Modification application 08_0150 MOD 5, and Modification Report titled <i>"Dendrobium Mine/Appin Mine Modification – Coal Transport Modification Report"</i> , dated 30 October 2023, including the Response to Submissions dated 11 April 2024 and a letter titled <i>"Dendrobium Mine/Appin Mine Modification – Coal Transport Amended Modifications"</i> , dated 11 April 2024 Modification application 08_0150 MOD 6, and Modification Report titled <i>"Appin Mine Modification Report – Extended blasting hours and blasting frequency at the Appin Mine Ventilation and Access Project"</i> , dated 27 May 2022 [sic], including additional information from Illawarra Coal Holdings Pty Ltd titled <i>"Blasting Limits MP08_0150-Mod-6 – Request for Additional Information"</i> dated 21 August 2024 Modification application 08_0150 MOD 4, and Modification Report titled <i>"Modification 4 Ventilation Air Methane Abatement Project"</i> , lodged on 6 June 2025, including additional information from Illawarra Coal Holdings Pty Ltd titled <i>"Bulli Seam Operations Modification 4 (MP 08_0150-Mod-4) – Request For Additional Information"</i> dated 29 October 2025

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 2021</i>
EPA	Environment Protection Authority
EPL	Environment Protection Licence issued under the POEO Act
Evening	The period from 6pm to 10pm
Feasible	Feasible relates to engineering considerations and what is practical to build or to implement
First workings	Development of main headings, longwall gate roads, related cut throughs and the like
Heritage item	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 NSW	Heritage NSW group of NSW Department of Climate Change, Energy, the Environment and Water
Incident	An occurrence or set of circumstances that causes or threatens to cause material harm to the environment, and as a consequence of that environmental harm, may cause harm to the health and safety of human beings, and which may or may not be or cause a non-compliance
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	<p>Is harm that:</p> <ul style="list-style-type: none"> • involves actual harm to the environment that may include (but not be limited to) a leak, spill, emission other escape or deposit of a substance, and as a consequence of that environmental harm (pollution), may cause harm to the health or safety of people; or • results in actual loss or property damage of an amount, or amounts in aggregate, exceeding \$10,000 (such loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment) <p><i>Note: This definition excludes "harm" that is either authorised under this consent or any other statutory approval.</i></p> <p><i>Note: For the purposes of this definition, material harm excludes incidents captured by Work Health and Safety reporting requirements</i></p>
Mining operations	Includes all extraction, processing, handling, storage and transportation of coal carried out on the site
Minister	Minister for Planning and Public Spaces, 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
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
NSW DCCEEW – Water Group	Water Group within the NSW Department of Climate Change, Energy the Environment and Water
Planning Secretary	Planning Secretary under the EP&A Act, or nominee
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)
Pre construction Activities	Pre-construction works that may be required for the project, including surveys, acquisitions, fencing, investigative or geotechnical drilling or excavation, minor clearing, slashing and vegetation maintenance, minor access roads, minor adjustments to services/utilities (including service relocations), works which

	allow isolation of the site so that access for construction can be provided, and commissioning of site offices.
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
Applicant	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 Applicant 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
Resources Regulator	Resources Regulator within the Department of Regional NSW
ROM coal	Run-of-mine coal
RTO Plant	Regenerative Thermal Oxidiser Plant and associated ducting and infrastructure as described in the Modification application 08_0150 MOD 4
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
Shaft pre-sinking	The construction of the temporary headframe and winder, establishment of a shaft collar and intake evase, and the excavation of the shafts No. 7 and 8 at the Appin Mine Ventilation and Access Site to a depth of 30-50 m (depending on geological conditions) in preparation for the main shaft sinking activities.
Shaft sinking	The controlled blasting and excavation of ventilation shafts No. 7 and 8 at the Appin Mine Ventilation and Access Site at depths greater than 30-50 m (depending on geological conditions) and the progressive lining of the shafts.
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
SA NSW	Subsidence Advisory NSW
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)
TfNSW	Transport for NSW
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 Applicant 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 Applicant must carry out the project ~~generally in accordance with the:~~
 - (a) generally in accordance with the EA, Statement of Commitments and PPR;
 - (b) in accordance with the conditions of this approval; and
 - (c) in accordance with any written directions of the Planning Secretary.

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. Consistent with the requirements of this approval, the Planning Secretary may make written directions to the Applicant in relation to:
 - (a) the content of any strategy, study, system, plan, program, review, audit, notification, report or correspondence submitted under or otherwise made in relation to this approval, including those that are required to be, and have been, approved by the Planning Secretary; and
 - (b) the implementation of any actions or measures contained in any such document referred to in condition 4(a).

LIMITS ON APPROVAL

Mining Operations

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

Notes:

- Under this approval, the Applicant is required to decommission and rehabilitate the site and perform additional undertakings in relation to mining operations. 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.
- Mining operations and rehabilitation are also regulated under the Mining Act 1992.

Coal Extraction and Production

6. The Applicant 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 Applicant may operate Appin Ventilation Shaft No. 6 and the RTO Plant until 31 December 2041, unless otherwise agreed by the Planning Secretary.

Note: Under this approval, the Applicant is required to rehabilitate the site and perform additional undertakings, to the satisfaction of the Planning 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 Applicant may undertake mining operations and mine ventilation activities 24 hours a day, 7 days a week.
- 7A. The Applicant 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' in Tables 1A and 1B 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

7B. The Applicant must comply with the construction and operating hours listed in Table 1B for the Appin Mine Ventilation and Access Site:

Table 1B: Construction and operating hours

Activity	Hours (Other than for emergency or safety purposes as approved by the Planning Secretary in the Construction Traffic Management Plan required under Schedule 4A Condition 12)
<u>Pre construction activities</u>	7.00am to 6.00pm, Monday to Friday 8.00am to 1.00pm Saturday No works on Sunday or Public Holidays
<u>Construction, including:</u>	
<ul style="list-style-type: none"> Surface construction activities: civil and earthworks, utilities (including power supply infrastructure), shaft pre-sinking, fans, evase(s), ancillary site infrastructure and mine access infrastructure (winder, headframe, etc) 	7.00am to 6.00pm, Monday to Friday 8.00am to 1.00pm Saturday No works on Sunday or Public Holidays
<ul style="list-style-type: none"> Shaft sinking activities prior to the construction of acoustic sheds/mitigation 	7.00am to 10.00pm Monday to Saturday 8.00am to 10.00pm Sunday No works on Public Holidays
<ul style="list-style-type: none"> Shaft sinking activities once the acoustic sheds/mitigation is in place Any works that are inaudible at residential premises. 	24 hours per day, 7 days per week
<u>Operation, including:</u>	
<ul style="list-style-type: none"> Operation of the site and site access Operation and commission of the ventilation shafts 	24 hours per day, 7 days per week
<ul style="list-style-type: none"> Heavy vehicle movements to and from the site 	7.00am to 6.00pm, Monday to Saturday No movements on Sunday or Public Holidays

7C. Construction of the RTO Plant and associated built form and infrastructure may only be carried out between the following hours:

- 7.00am to 6.00pm, Monday to Friday; and
- 8.00am to 1.00pm on Saturday.

SURRENDER OF CONSENTS AND APPROVALS

8. By 31 December 2012, or as otherwise agreed by the **Planning Secretary**, the **Applicant** shall surrender all existing development consents and project approvals for mining operations relied on by the **Applicant** 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 **Applicant** 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 SA NSW** where the building or structure is located on land within declared Mine Subsidence Districts.

Notes:

- Under Part 6 of the EP&A Act, the **Applicant** is required to obtain construction and occupation certificates for the proposed building works.
- Parts 1-9 of the **Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021** sets out the requirements for the certification of the project.

DEMOLITION

11. The **Applicant** 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 **Applicant** shall ensure that all plant and equipment used at the site is:
- maintained in a proper and efficient condition; and
 - operated in a proper and efficient manner.

STAGED SUBMISSION OF STRATEGIES, PLANS OR PROGRAMS

13. With the approval of the **Planning Secretary**, the **Applicant** 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 **Applicant** 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 **Applicant** 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 **Planning Secretary** may, in consultation with **BCS**, 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 **Planning Secretary** accepts such an offset under this condition, the **Planning Secretary** shall issue a written statement to the **Applicant** advising:

- the details of the proposed offset land;
- the offset requirements that are being met;
- the conservation values that have been relied upon to meet the offsetting requirements;
- that in the opinion of the **Planning Secretary**:
 - the land has conservation values in addition to those that have been relied upon to meet the offsetting requirement in condition 14(b); or
 - if the land has been subject to a previous statement from the **Planning 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 Planning Secretary has issued a statement under this condition, the Applicant 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 Planning 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 Planning 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 Applicant 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 Planning Secretary's statement in respect of that land, unless otherwise agreed with the Planning Secretary.

FOR INFORMATION

**SCHEDULE 3
SPECIFIC ENVIRONMENTAL CONDITIONS – UNDERGROUND MINING**

SUBSIDENCE

Performance Measures – Natural and Heritage Features, etc

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

Table 1: Subsidence Impact Performance Measures

Watercourses	
Nepean River	Negligible environmental consequences including: <ul style="list-style-type: none"> • negligible diversion of flows or changes in the natural drainage behaviour of pools; • negligible gas releases and iron staining; and • negligible increase in water cloudiness.
Georges River	Negligible environmental consequences including: <ul style="list-style-type: none"> • negligible diversion of flows or changes in the natural drainage behaviour of pools; • negligible gas releases and iron staining; and • negligible 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 **Applicant** 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 **Planning 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 **Planning Secretary's** satisfaction can only be expressed following consultation with **BCS**.
 - 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 **Applicant** exceeds the performance measures in Table 1 and the **Planning Secretary** determines that:
 - (a) it is not reasonable or feasible to remediate the impact or environmental consequence; or
 - (b) remediation measures implemented by the **Applicant** have failed to satisfactorily remediate the impact or environmental consequence;
then the **Applicant** shall provide a suitable offset to compensate for the impact or environmental consequence, to the satisfaction of the **Planning 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 **Applicant** shall ensure that the project does not cause any exceedances of the performance measures in Table 2, to the satisfaction of the **Planning 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) 	Always safe and serviceable. Damage that does not affect safety or serviceability must be fully repairable, and must be fully repaired.
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).	Always safe. Serviceability should be maintained wherever practicable. Loss of serviceability must be fully compensated.

Houses, industrial premises, swimming pools, farm dams and other built features or improvements	Damage must be fully repaired or fully compensated, or else the damaged built feature or damaged infrastructure component must be replaced.
Public safety	
Public Safety	Negligible additional risk.

- Notes:
- 1) The **Applicant** 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 **Planning 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 **Applicant** 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 **Planning Secretary**, following consultation with the **SA NSW** and the **Resources Regulator**. Any decision by the **Planning Secretary** shall be final and not subject to further dispute resolution under this approval.

Extraction Plans

5. The **Applicant** shall prepare and implement an Extraction Plan for first and second workings within each longwall mining domain to the satisfaction of the **Planning Secretary**. Each extraction plan must:
 - (a) be prepared by suitably qualified and experienced persons whose appointment has been endorsed by the **Planning Secretary**;
 - (b) be approved by the **Planning Secretary** before the **Applicant** 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 **BCS**, **WaterNSW** and **NSW DCCEEW – Water Group**, 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 **BCS** 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 [Heritage NSW](#) 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 24 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, [BCS](#) 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 **Applicant** 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 **Applicant** 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 **Applicant** 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 **Applicant** 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 [Planning Secretary](#). This program must be prepared in consultation with DRE and be submitted to the [Planning 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 Applicant shall prepare and implement a Research Program to the satisfaction of the Planning 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 BCS, WaterNSW and DRE, be submitted to the Planning 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.

FOR INFORMATION

**SCHEDULE 4
SPECIFIC ENVIRONMENTAL CONDITIONS – GENERAL**

NOISE

Noise Impact Assessment Criteria

- From the end of June 2013, the Applicant 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 Applicant has a written agreement with the relevant landowner to exceed the criteria, and the Applicant has advised the Department in writing of the terms of this agreement.

- From the end of December 2014, the Applicant 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	

Location		Day	Evening	Night	
Area	Receiver Number	L _{Aeq} (15 min)	L _{Aeq} (15 min)	L _{Aeq} (15 min)	LA1 (1 min)
Douglas Park	R05 (20 Moreton Park Road)	53	48	44	60
	All other privately-owned residences	45	45	39	49
All other privately-owned land (excluding receivers in Table 3)		35	35	35	45

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

Construction Noise - Appin East Mine Safety Gas Management Project

- 2A. The Applicant shall ensure that the noise generated by construction activities relating to the Appin East Mine Safety Gas Management Project and the RTO Plant 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 Applicant shall ensure that the construction noise generated by the Appin Ventilation Shaft No. 6 project and the RTO Plant, 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)	LA1 (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

Operational Noise - Appin Mine Ventilation and Access Site

- 2C. The Applicant must ensure that the noise generated by operational activities at the Appin Mine Ventilation and Access Site does not exceed the noise impact assessment criteria set out in Table 2B at any residence on privately-owned land, or on more than 25 percent of any privately-owned land.

Table 2B: Operational noise criteria dB(A)

Location	Day	Evening	Night	
	L _{Aeq} (15 min)	L _{Aeq} (15 min)	L _{Aeq} (15 min)	L _A Fmax
All privately owned residences	43	43	39	54

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

Notes:

- To identify the privately owned residences referred to in Table 2B, refer to titled "Appin Mine Ventilation and Access Project – Sensitive Receivers" in Appendix 5; and
- Noise generated by the Appin Ventilation and Access Site is to be measured in accordance with the relevant procedures and exemptions (including certain meteorological conditions) of the Noise Policy for Industry (EPA, 2017).

- 2D. Prior to the commencement of construction on the RTO Plant, the Applicant must prepare a Construction Environmental Management Plan (CEMP). The CEMP must include, but not be limited to, the following:
- hours of work;
 - 24-hour contact details of the site manager;
 - management of dust and odour to protect the amenity of the neighbourhood;
 - stormwater control and discharge;
 - measures to ensure road safety and minimise traffic congestion considering construction vehicle routes, number of trucks, hours of operation, access arrangements and traffic control;

- (f) measures to ensure that sediment and other materials are not tracked onto the roadway by vehicles leaving the site;
- (g) measures to manage external lighting in compliance with AS/NZS 4282:2023 “Control of the obtrusive effects of outdoor lighting”;
- (h) a process of community consultation and complaints handling;
- (i) an unexpected finds protocol for contamination and associated communications procedure to ensure that potentially contaminated material is appropriately managed;
- (j) an unexpected finds protocol for Aboriginal and non-Aboriginal heritage and associated communications procedure describing that where unexpected heritage items are identified during construction activities, works in vicinity of the site shall stop and a qualified archaeologist be engaged; and
- (k) a protocol for determining exceedances of the relevant conditions of this approval.

Noise Mitigation

3. Upon receiving a written request from the owner of any residence listed in Table 3, the Applicant 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 Applicant 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 Planning 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 Applicant shall:
 - (a) 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;
 - (b) 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
 - (c) regularly assess the real-time noise monitoring to ensure compliance with the relevant conditions of this approval, to the satisfaction of the Planning Secretary.
- 4A. The Applicant must ensure that planned start up procedures associated with maintaining the RTO Plant do not occur during the night.

Noise Management Plan

5. The Applicant shall prepare and implement a Noise Management Plan for the project to the satisfaction of the Planning Secretary. This plan must:
 - (a) be prepared in consultation with EPA and WSC, and submitted to the Planning Secretary for approval by 30 September 2012;
 - (b) 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) prior to commencement of construction of the operational winder/cage, describe the outcome of investigations into alternatives to the use and implementation of audible warning alarms for the operation of the winder/cage at the Appin Mine Ventilation and Access Site;
 - (f) outline procedures to manage responses to any complaints or issues raised by the owners of affected residences; and
 - (g) include a noise monitoring program that:
 - uses a combination of real-time and supplementary attended monitoring to evaluate the performance of the project, including at the Appin Mine Ventilation and Access Site; and
 - includes a protocol for determining exceedances of the relevant conditions of this approval.
- 5A The Applicant must implement the Noise Management Plan approved by the Planning Secretary.

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 Applicant 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 Applicant 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 Planning Secretary for resolution.

Air Quality & Greenhouse Gas

Odour

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

Greenhouse Gas Emissions

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

Air Quality Criteria

9. The Applicant 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.
- 9A. The Applicant shall ensure that all reasonable and feasible avoidance and mitigation measures are employed so that the particulate emissions from the Appin Mine Ventilation and Access Site do not exceed the criteria listed in Table 6A 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

Table 6A: Criteria for Appin Mine Ventilation and Access Site

Pollutant	Averaging period	^d Criterion
Particulate matter < 10 µm (PM ₁₀)	Annual	^a 25 µg/m ³
Particulate matter < 2.5 µm (PM _{2.5})	Annual	^a 8 µg/m ³
Particulate matter < 2.5 µm (PM _{2.5})	24 hour	^a 25 µg/m ³

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

Notes for Tables 4-6A:

- ^aTotal 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 *Planning Secretary* in consultation with *EPA*.

Air Quality Acquisition Criteria

10. 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 *Applicant* shall, *subject to the independent review procedure in Conditions 2 – 3 of Schedule 5*, acquire the land in accordance with the procedures in Conditions 4 - 5 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:

- ^aTotal 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 *Planning Secretary* in consultation with *EPA*.

Operating Conditions

11. The *Applicant* 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 *Planning Secretary*.

Air Quality & Greenhouse Gas Management Plan

12. The *Applicant* shall prepare a detailed Air Quality & Greenhouse Gas Management Plan for the project to the satisfaction of the *Planning Secretary*. This plan must:
- be prepared in consultation with *EPA*, and submitted to the *Planning Secretary* for approval by 30 September 2012;

- (b) 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;
- (c) describe the measures that would be implemented to minimise the release of greenhouse gas emissions from the site;
- (d) include a site specific air quality monitoring and management plan for the Appin Mine Ventilation and Access Site which includes:
 - an odour management plan and gaseous emissions monitoring program for the operation of the ventilation shafts;
 - a comprehensive air quality management system that uses real-time monitoring and implements both proactive and reactive air quality mitigation measures; and
- (e) include an air quality monitoring program that ~~uses a combination of high volume samplers and dust deposition gauges to~~ evaluates the performance of the project, and includes a protocol for determining exceedances with the relevant conditions of this approval; and
- (f) describe an air quality management system that uses monitoring and implements both proactive and reactive air quality mitigation measures for the RTO Plant.

12A The Applicant must implement the Air Quality and Greenhouse Gas Management Plan approved by the Planning Secretary.

Post Commissioning Air Emission Verification Report

12B. Within 12 months of commissioning the RTO Plant, the Applicant must submit a post commissioning air emission verification report (AEVR). The AEVR must include emission test and analytical results from post commissioning emission monitoring, evaluating the performance of the plant against the air quality emissions inventory described in Table 5.1 of the Ventilation Air Methane Abatement Project Modification Air Quality Impact Assessment report prepared by GHD and dated 5 September 2024.

Meteorological Monitoring

13. During the life of the project, the Applicant 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 Applicant is required to obtain the necessary water licences for the project.

Compensatory Water Supply

14. The Applicant 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 Applicant 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 Planning Secretary for resolution.

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

Surface Water Discharges

15. The Applicant 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 Applicant must update and implement the Surface Water Management Plan for the project to the satisfaction of the Planning Secretary. This plan must be prepared in consultation with NSW DCCEEW –

Water Group and EPA by suitably qualified and experienced persons whose appointment has been endorsed by the Planning Secretary, and submitted to the Planning 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 includes:
 - a detailed description of water management systems for each site, including:
 - clean water diversion systems;
 - erosion and sediment controls;
 - on-site sewage management systems; and
 - any water storages;
 - measures to minimise potable water use and to reuse and recycle water;
 - trigger levels for investigating any potentially adverse impacts on water resources or water quality;
 - 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.

16A The Applicant must implement the Surface Water Management Plan approved by the Planning Secretary.

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 Applicant shall prepare ~~and implement~~ a West Cliff Coal Wash Emplacement Area Management Plan for the project to the satisfaction of the Planning Secretary. This plan must be prepared in consultation with BCS and be submitted to the Planning Secretary for approval by the end of June 2013. This plan must include:
- 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);
 - 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;
 - management strategies for the protection and conservation of *Persoonia hirsuta*;
 - management strategies for the protection and conservation of the Broad-headed Snake and the Southern Brown Bandicoot;
 - a comprehensive water monitoring program for the emplacement;
 - 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
- 17A The Applicant must implement the West Cliff Coal Wash Emplacement Area Management Plan approved by the Planning Secretary.

West Cliff Coal Wash Emplacement Area Biodiversity Offset Strategy

18. The Applicant 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 Planning Secretary. This offset strategy must:
- be prepared in consultation with BCS;
 - be submitted to the Planning Secretary for approval by the end of December 2012, or as otherwise agreed by the Planning Secretary; and
 - 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 Applicant shall make suitable arrangements to provide appropriate long-term security for the offset areas by 31 December 2012, or other date agreed by the Planning Secretary, to the satisfaction of the Planning Secretary.

Underground Coal Wash Emplacement Trial

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

Project Surface Infrastructure Management

Gas Drainage Management Plan

21. The Applicant 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 Planning Secretary. This plan must be submitted to the Planning Secretary for approval prior to the construction of any future gas drainage infrastructure and must include details of the Applicant's commitments regarding:
- community consultation;
 - 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.

21A The Applicant must implement the Gas Drainage Management Plan approved by the Planning Secretary.

Surface Activities Management Plan

22. The Applicant 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 Planning Secretary. This plan must:
- (a) be submitted to the Planning Secretary for approval by 30 April 2017, unless the Planning 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.

22A The Applicant must implement the Surface Activities Management Plan approved by the Planning Secretary.

Upper Canal

23. The Applicant 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 Applicant shall:
- (a) undertake a dilapidation survey of the Upper Canal, in consultation with WaterNSW and Heritage NSW;
 - (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 Planning Secretary.
- 23B. Following the completion of construction of the Appin East Mine Gas Safety Management Project, the Applicant shall:
- (a) undertake a dilapidation survey of the Upper Canal in consultation with WaterNSW and Heritage NSW; 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 Heritage NSW, to the satisfaction of the Planning Secretary.

Heritage

Heritage Management Plan

24. The Applicant shall update the approved prepare and implement a Heritage Management Plan for the project to the satisfaction of the Planning Secretary. This plan must:
- (a) be prepared in consultation with Heritage NSW, the Aboriginal community, Council, any local historical organisations and relevant landowners;
 - (b) be submitted to the Planning 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) 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.

24A The Applicant must implement the Heritage Management Plan approved by the Planning Secretary.

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

Traffic Management Plan

26. The Applicant shall update the approved Traffic Management Plan for the project to the satisfaction of the Planning Secretary. This plan must be:
- (a) prepared in consultation with the TfNSW, WCC, WSC and the CaCC;
 - (b) submitted to the Planning Secretary for approval by 31 January 2017;
 - (c) propose an appropriate program and schedule of works for any intersection upgrades to be undertaken or contributed to by the Applicant 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 TfNSW and that is to be completed before the Level of Service at this intersection drops below LOS C;
 - (d) 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 Applicant shall ensure that safe access to Ventilation Shaft No.6 is provided from public roads.

- 26B. If it is determined that the corridor of the proposed Outer Sydney Orbital Stage 1 would intersect with the Appin Ventilation and Access Site, the Applicant must develop a specific Infrastructure Management Plan in consultation with, and to the satisfaction of, TfNSW. The plan must include:
- (a) detailed design and engineering parameters required for co-existence;
 - (b) measures to ensure the ongoing safety and serviceability of the site and Outer Sydney Orbital Stage 1 during construction and operation;
 - (c) any upgrades or augmentations required to the site associated with the construction and operation of the Outer Sydney Orbital Stage 1;
 - (d) assessment of risks generated by co-location of surface infrastructure; and
 - (e) costings of proposed measures and cost sharing arrangements.

26C The Applicant must implement the Traffic Management Plan approved by the Planning Secretary.

Visual

Visual Amenity and Lighting

27. The Applicant shall:
- a) minimise the visual impacts, and particularly the off-site lighting impacts, of the main infrastructure area and associated ancillary surface works;
 - b) take all practicable measures to further mitigate off-site lighting impacts from the project; and

- c) 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 **Planning Secretary**.

Visual Screening of Appin Mine Ventilation and Access Site

27A. The **Applicant** must:

- a) ensure that the visual appearance of all new buildings, structures, facilities or works (including paint colours and specifications) at the Appin Mine Ventilation and Access Site are aimed at blending as far as possible with the surrounding landscape; and
 - b) implement site-specific landscaping strategies at the Appin Mine Ventilation and Access Site and at the privately owned residences at 310 Menangle Road and 30 Finns Road, Menangle to minimise the visual impacts of the Appin Mine Ventilation and Access Site, including:
 - i. notification and consultation with affected residents and WSC;
 - ii. carrying out screen tree planting at the residences prior to the commencement of construction of the Appin Mine Ventilation and Access Site;
 - iii. maintenance and/or replacement of the planted trees established over the life of the Appin Ventilation and Access Site to maintain an effective visual screen
- to the satisfaction of the **Planning Secretary**.

Note: b(ii) and b(iii) do not apply if the **Applicant** has a written agreement with the landowners at 310 Menangle Road and 30 Finns Road, Menangle in relation to visual impact mitigation, and the **Applicant** has advised the Department in writing of the terms of this agreement.

Waste

28. The **Applicant** shall:
- (a) minimise the waste (including coal reject) generated by the project; ~~and~~
 - (b) ensure that the waste generated by the project is appropriately stored, handled and disposed of; ~~and~~
 - (c) ~~manage on-site sewage treatment and disposal in accordance with the requirements of EPA and WSC;~~ to the satisfaction of the **Planning Secretary**.
29. The **Applicant** shall prepare and implement a Waste Management Plan for the project to the satisfaction of the **Planning Secretary**. This plan must be submitted to the **Planning Secretary** by 30 September 2012.

Bushfire Management

30. The **Applicant** shall:
- (a) ensure that the project is suitably equipped to respond to any fires on site; and
 - (b) 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 **Applicant** shall rehabilitate the site **in accordance with the conditions imposed on the mining lease(s) associated with the project under the Mining Act 1992**. 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 Resources Regulator 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

Feature	Objective
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 Resources Regulator 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 Applicant'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 **Applicant** shall carry out the rehabilitation of the site progressively, that is, as soon as reasonably practicable following disturbance.

Rehabilitation Management Plan

33. The **Applicant** shall prepare and implement a Rehabilitation Management Plan for the project in accordance with the conditions imposed on the mining lease(s) associated with the project under the *Mining Act 1992*, with specific reference to all surface facilities sites, to the satisfaction of the **Executive Director Mineral Resources**. This plan must be prepared in consultation with **BCS, NSW DCCEEW – Water Group, WCC, WSC** and the **CCC**;

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 **Applicant** 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 **Planning Secretary**.

Ventilation Shaft No. 6

35. The **Applicant** 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 **BCS** and to the satisfaction of the **Planning 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.

Appin Mine Ventilation and Access Site

- 35A. Within 6 months of the commencement of construction of the Appin Mine Ventilation and Access Site, unless otherwise agreed by the **Planning Secretary**, the **Applicant** must retire two (2) ecosystem credits for the clearing of Plant Community Type (PCT) 849 *Grey Box - Forest Red Gum grassy woodland on flats of the Cumberland Plain, Sydney Basin Bioregion* associated with the construction of the Appin Mine Ventilation

and Access Site. The credits must be retired in accordance with the Biodiversity Offsets Scheme of the BC Act.

Biodiversity Management Plan

36. The Applicant shall prepare and implement a Biodiversity Management Plan for the Appin East Mine Gas Safety Management Project, Ventilation Shaft No. 6 and Appin Mine Ventilation and Access Site, to the satisfaction of the Planning Secretary. The plan must:
- (a) be prepared in consultation with BCS, and submitted to the Planning 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 the 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.

- 36A The Applicant must implement the Biodiversity Management Plan approved by the Planning Secretary.
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SCHEDULE 4A CONSTRUCTION SPECIFIC ENVIRONMENTAL CONDITIONS – APPIN MINE VENTILATION AND ACCESS SITE

CONSTRUCTION NOISE

1. The **Applicant** must ensure that the noise generated by the pre-construction and surface construction activities identified in Condition 7B of Schedule 2 relating to the Appin Mine Ventilation and Access Site is managed in accordance with the requirements of the *Interim Construction Noise Guideline (DECC, 2009)*, as may be updated from time to time.
2. The **Applicant** must ensure that the noise generated by shaft sinking activities at the Appin Mine Ventilation and Access Site does not exceed the noise impact assessment criteria set out in Table 2B of condition 2C, Schedule 4 at any residence on privately-owned land, or on more than 25 percent of any privately-owned land.

CONSTRUCTION BLASTING

Blasting Criteria

3. The **Applicant** must ensure that the construction blasting at the Appin Mine Ventilation and Access Site does not cause exceedances of the criteria in Table 11.

Table 11: Construction blasting criteria

<i>Location</i>	<i>Airblast overpressure (dB(Lin Peak))</i>	<i>Ground vibration (mm/s)</i>	<i>Allowable exceedance</i>
Residence on privately owned land	120	10	0%
	115	5	5% of the total number of blasts over a period of 12 months

However, these criteria do not apply if the **Applicant** has a written agreement with the relevant owner and the **Applicant** has advised the Department in writing of the terms of this agreement, or if other criteria is agreed by the Planning Secretary

Blasting Hours

4. Unless the Planning Secretary agrees otherwise, the **Applicant** must only carry out blasting on the Appin Mine Ventilation and Access Site Monday to **Saturday 7 am to 10 pm and Sunday 8 am to 10 pm**. No blasting is allowed on public holidays, or at any other time without the written approval of the Planning Secretary unless an additional blast is required following a blast misfire **or to ensure the safety of the mine or its workers**.
5. If the **Applicant** decides to seek the Planning Secretary's approval to carry out blasting outside of the hours specified in condition 5 above, then it must demonstrate that the airblast overpressure levels from the blasting complies with the night-time L_{AFmax} sleep disturbance maximum noise trigger level criteria specified in Table 2B of condition 2C, Schedule 4.

Blasting Frequency

6. The **Applicant** may carry out a maximum of **2 blasts** per 24 hour period at each of the Appin Mine Ventilation and Access Site ventilation shafts, unless an additional blast is required following a blast misfire.

This condition does not apply to blasts required to ensure the safety of the mine or its workers.

Note: For the purposes of this condition, a blast refers to a single blast event, which may involve a number of individual blasts fired in quick succession in a ventilation shaft of the site.

Property Inspections

7. If the **Applicant** receives a written request from the owner of any privately-owned land within 1 kilometre of vent shaft no 7 or vent shaft no 8, for a property inspection to establish the baseline condition of any buildings and/or structures on his/her land, then within 2 months of receiving this request the **Applicant** must:
 - (a) commission a suitably qualified, experienced and independent person, whose appointment is acceptable to both parties, to:
 - establish the baseline condition of any buildings and/or structures on the land, or update the previous property inspection report; and

- identify any measures that should be implemented to minimise the potential blasting impacts of the project on these buildings and/or structures; and
- (b) give the landowner a copy of the new or updated property inspection report.

If there is a dispute over the selection of the suitably qualified, experienced and independent person, or the Applicant or landowner disagrees with the findings of the independent property investigation, then either party may refer the matter to the Planning Secretary for resolution.

Property Investigations

8. If the owner of any privately-owned land within 1 kilometre of vent shaft no 7 or vent shaft no 8 claims in writing that buildings or structures on their land have been damaged as a result of blasting on the Appin Mine Ventilation and Access Site, and the Planning Secretary is satisfied that an investigation is warranted, then within 2 months of receiving this claim in writing from the landowner the Applicant must:
- (a) commission a suitably qualified, experienced and independent person, whose appointment is acceptable to both parties, to investigate the claim; and
 - (b) give the landowner a copy of the property investigation report.

If this independent property investigation confirms the landowner's claim, and both parties agree with these findings, then the Applicant must repair the damages to the satisfaction of the Planning Secretary.

If there is a dispute over the selection of the suitably qualified, experienced and independent person, or the Applicant or landowner disagrees with the findings of the independent property investigation, then either party may refer the matter to the Planning Secretary for resolution.

Operating Conditions

9. During blasting operations on the Appin Mine Ventilation and Access Site, the Applicant must:
- (a) engage suitably qualified and experienced person/s to oversee the process of blasting, including blast planning, design, supervision and monitoring;
 - (b) implement best management practice to:
 - protect the safety of people (including road users) and livestock in the surrounding area;
 - protect public or private infrastructure/property in the surrounding area from any damage; and
 - minimise the dust and fume emissions of any blasting;
 to the satisfaction of the Planning Secretary.

Site Entrance

10. Prior to commencement of construction of the Appin Mine Ventilation and Access Site, the Applicant must construct the Appin Mine Ventilation and Access Site entrance and its intersection with Menangle Road to the satisfaction of WSC and TfNSW.

CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN

11. Prior to the commencement of construction on the Appin Mine Ventilation and Access Site, the Applicant must prepare a Construction Environmental Management Plan for the construction phase of the Appin Mine Ventilation and Access Site to the satisfaction of the Planning Secretary. This plan must:
- (a) be prepared in consultation with the EPA;
 - (b) provide specific environmental management and monitoring measures for construction works, including for:
 - minimising construction-related noise, dust, visual impacts, and surface disturbance;
 - stormwater management including erosion and sediment controls and clean water diversion;
 - monitoring and managing groundwater inflows and impacts to groundwater resources as a result of shaft construction activities at the Appin Mine Ventilation and Access Site;
 - (c) include details of vegetation clearing protocols, including procedures to minimise the amount of clearing required on the Appin Mine Ventilation and Access Site;
 - (d) include a **Construction Blast Management Plan** prepared by a suitably qualified and experienced person/s in consultation with the EPA that:
 - describes the measures that would be implemented to ensure compliance with the relevant conditions of this approval and that best management practice is being employed;
 - includes a real-time automated monitoring program prepared in accordance with the guidelines provided in *Australian Standard 2187.2-2006: Explosives-Storage and use, Part 2: Use of explosives* to:
 - evaluate the performance of the project and compliance with the applicable criteria;
 - control flyrock; and
 - minimise fume emissions from the site;

- includes public notification procedures to enable members of the public, particularly surrounding residents, to get up-to-date information on the proposed blast schedule;
 - includes a protocol for investigating and responding to blast-related complaints; and
 - includes a protocol for investigating and responding to noise complaints.
- (e) include a **Construction Traffic Management Plan** prepared in consultation with the TfNSW and WSC, that:
- includes strategies to manage construction traffic, including road closure protocols, community consultation and measures to avoid potential road safety conflicts with other road users;
 - includes a program for conducting road safety audits, including both pre and post construction, of the intersection of the Appin Mine Ventilation and Access Site entrance with Menangle Road;
 - includes a vehicle movement plan for:
 - managing light, heavy and over-dimensional vehicles during construction works;
 - transporting construction waste materials; and
 - restricting construction or transportation hours to avoid road user conflicts; and
 - includes a traffic control plan prepared in accordance with *Traffic Control at Work Sites* (RMS, 2018);
- (f) include a **Construction Noise Management Plan** that:
- describes the measures that would be implemented to ensure compliance with the noise conditions of this approval;
 - includes a noise monitoring program that:
 - uses a combination of real-time and supplementary attended monitoring to evaluate noise generated by the project during construction; and
 - includes a protocol for determining exceedances of the relevant conditions of this approval.
- (g) include a **Construction Air Quality Management Plan** that:
- describes the proactive and reactive air quality mitigation measures that would be implemented to ensure compliance with Condition 9A of Schedule 4 of this approval;
 - includes an air quality monitoring program that:
 - includes real time monitoring to evaluate air quality impacts during construction; and
 - includes a protocol for determining exceedances of the relevant conditions of this approval.

FOR INFORMATION

SCHEDULE 5 ADDITIONAL PROCEDURES

Notification of Landowners

1. As soon as practicable and no longer than 7 days after obtaining monitoring results showing:
 - (a) an exceedance of any relevant criteria in schedule 4, the Applicant 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 Applicant 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 Planning Secretary in writing for an independent review of the impacts of the project on his/her land.

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

- (a) commission a suitably qualified, experienced and independent person, whose appointment has been approved by the Planning 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 Planning 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 Applicant may discontinue the independent review with the approval of the Planning 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 Applicant 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 Planning 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 Applicant 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 Applicant 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 Planning 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 Applicant 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 Applicant makes its written offer, then either party may refer the matter to the Planning Secretary for resolution.

Upon receiving such a request, the Planning 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 Applicant 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 Planning 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 Planning 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 Applicant shall make a binding written offer to the landowner to purchase the land at a price not less than the Planning Secretary's determination.

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

5. The Applicant 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.

FOR INFORMATION

SCHEDULE 6 ENVIRONMENTAL MANAGEMENT, REPORTING AND AUDITING

Environmental Management

Environmental Management Strategy

1. The **Applicant** shall prepare and implement an Environmental Management Strategy for the project to the satisfaction of the **Planning Secretary**. This strategy must:
 - (a) be prepared in consultation with WSC;
 - (b) be submitted to the **Planning Secretary** for approval ~~by 30 September 2012~~;
 - (c) provide the strategic framework for environmental management of the project;
 - (d) identify the statutory approvals that apply to the project;
 - (e) describe the role, responsibility, authority and accountability of all key personnel involved in the environmental management of the project;
 - (f) describe the procedures that would be implemented to:
 - keep the local community and relevant agencies informed about the operation and environmental performance of the project, including a specific community and stakeholder notification and engagement strategy during the construction and operation of the Appin Mine Ventilation and Access Site;
 - 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
 - (g) include:
 - references to all relevant 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 **Applicant** 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 **Planning Secretary** may waive some of these requirements if they are unnecessary or unwarranted for particular management plans.*

Adaptive Management

3. The **Applicant** 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 **Applicant** 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 **Planning Secretary**, to the satisfaction of the **Planning Secretary**.

Annual Review

4. By 30 September 2012, and annually thereafter, the **Applicant** shall review the environmental performance of the project to the satisfaction of the **Planning 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); or
 - (e) a direction of the **Secretary under Condition 4 of Schedule 2**;

the **Applicant** shall review, and if necessary revise, the strategies, plans, and programs required under this approval to the satisfaction of the **Planning 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 **Applicant** shall establish and operate a new Community Consultative Committee (CCC) for the project to the satisfaction of the **Planning 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 **Applicant** complies with this approval.
- In accordance with the guideline, the Committee should be comprised of an independent chair and appropriate representation from the **Applicant**, Council, recognised environmental groups and the local community.

Reporting

Incident Notification, Reporting and Response

7. The **Applicant** must notify the Department within 24 hours of becoming aware of an incident. The notification must be made via the NSW planning portal (Major Projects) and address details of the incident including:
 - (a) date, time and location;
 - (b) a brief description of what occurred and why it has been classified as an incident;
 - (c) a description of what immediate steps were taken in relation to the incident; and
 - (d) identifying a contact person for further communication regarding the incident.

7AA. The Applicant must provide the Department with a subsequent incident report in accordance with Appendix 7.

Non-Compliance Notification

7A. Within seven days of becoming aware of a non-compliance, the Applicant must notify the Department of the non-compliance. The notification must be in writing and must be submitted via the NSW planning portal (Major Projects). The notification must identify the development (including the development application number and name), set out the condition of this consent that the development is non-compliant with, why it does not comply, the reasons for the non-compliance (if known), and what actions have been undertaken, or will be undertaken, and when, to address the non-compliance.

Note: A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.

Regular Reporting

8. The Applicant 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 Planning Secretary directs otherwise, the Applicant 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 Planning 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 Planning Secretary.

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

10A. Independent Environmental Audits of the development must be conducted and carried out in accordance with the Independent Audit Post Approval Requirements (2020) or as updated from time to time and published on the Department's website.

Access to Information

11. From 30 June 2012, the Applicant 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 Applicant's response to the recommendations in any audit;
 - any other matter required by the Planning Secretary; and
- (b) keep this information up-to-date, to the satisfaction of the Planning 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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285638	2	3	-	DP548840	2	-
101285863	2	31	-	DP736923	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101200067	2	1	-	DP391711	1	-
101285552	2	2	-	DP616983	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101200806	2	7	-	DP21415	1	-
101200931	2	B	-	DP369011	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101201002	2	4	-	DP597781	1	-
104630411	2	3311	-	DP1054394	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101284052	2	102	-	DP771795	1	-
104661701	2	21	-	DP700072	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101284032	2	11	-	DP805999	1	-
101285592	2	11	-	DP804767	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101200035	2	4	-	DP252724	1	-
101200033	2	9	-	DP252724	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199612	2	1	-	DP533700	1	-
101199718	2	13	-	DP251063	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
104595021	2	2	-	DP1046986	1	-
101200013	2	81	-	DP588337	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199714	2	7	-	DP246706	1	-
101199756	2	11	-	DP635151	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285215	2	4	-	DP209113	1	-
101285218	2	8	-	DP209113	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
104541991	2	101	-	DP1044864	1	-
101199892	2	22	-	DP829002	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285531	2	10	-	DP776873	1	-
101285439	2	14	-	DP776873	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285819	2	2	-	DP804375	1	-
101285837	2	46	-	DP242897	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285297	2	4	-	DP38713	1	-
103947447	2	8	-	DP38713	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199440	2	2	-	DP225273	1	-
101199878	2	1	-	DP8999	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
104229341	2	64	-	DP1012408	1	-
104541988	2	4	-	DP701037	1	-
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	-
101199877	2	9	-	DP8999	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101200414	3	7007	-	DP1058715	1	-
101292217	2	204	-	DP785312	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101284064	2	8	-	DP22230	1	-
101283886	2	2	-	DP629717	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285444	2	1	-	DP747042	1	-
104187097	2	1	-	DP228517	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101303333	3	139	-	DP751301	1	-
101289744	2	52	-	DP234711	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285504	2	216	-	DP815532	1	-
101285910	2	220	-	DP815532	1	-
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	-
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101199970	2	14	2	DP1320	1	-
101199969	2	15	2	DP1320	1	-
101199950	2	16	10	DP1320	1	-
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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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
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104251195	2	5	4	DP1320	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101284137	2	4	-	DP627214	1	-
101199479	2	2	-	DP261688	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
104251170	2	11	3	DP1320	1	-
101199972	2	12	2	DP1320	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285616	2	29	-	DP747041	1	-
101285388	2	12	-	DP258218	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199857	2	6	10	DP1320	1	-
101199831	2	6	9	DP1320	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
104331769	2	60	-	DP853569	1	-
101199722	2	1	-	DP661402	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101200907	2	19	-	DP214417	1	-
101200977	2	22	-	DP214417	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101201123	2	4	-	DP702031	1	-
101201255	2	439	-	DP837794	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101199642	2	1	-	DP245756	1	-
101199631	2	3	-	DP245756	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101657025	3	7	6	DP758022	1	-
101656994	2	8	5	DP758022	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285416	2	5	-	DP246207	1	-
101285337	2	9	-	DP246207	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
103786296	2	102	-	DP862676	1	-
104187083	2	10	-	DP235130	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101656999	2	15	5	DP758022	1	-
101656998	2	17	5	DP758022	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101200253	2	25	-	DP1321	1	-
101200249	2	29	-	DP1321	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101200254	2	51	-	DP1321	1	-
101199668	2	6	-	DP1321	1	-
101199674	2	63	-	DP1321	1	-
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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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
101285394	2	9	-	DP235130	1	-
101285766	2	21	-	DP818367	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
100047727	2	1	-	DP231728	1	-
100047750	2	3	-	DP801846	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
100047773	2	201	-	DP590247	1	-
100048611	2	7	-	DP787284	1	-
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	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
108038212	2	2	-	DP522044	1	-
108059682	2	3	-	DP239247	1	-
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	-
108069741	2	232	-	DP619005	1	-
108091106	2	106	-	DP752042	1	-
108148417	2	1	-	DP1046069	1	-
108106390	2	1	-	DP285583	1	-
108069749	2	2	-	DP236059	1	-
108121801	2	203	-	DP819476	1	-
108148418	2	2	-	DP1046069	1	-
108121796	2	28	-	DP752012	1	-
108101345	2	106	-	DP249189	1	-
108142256	2	1	-	DP830604	1	-
108087227	2	52	-	DP740992	1	-
108121799	2	45	-	DP752012	1	-
108076511	2	100	-	DP1044864	1	-
108121668	2	103	-	DP716209	1	-
108101344	2	105	-	DP249189	1	-
108076907	2	304	-	DP623982	1	-
108121798	2	44	-	DP752012	1	-
108149153	2	62	-	DP1064019	1	-
108091111	2	3	-	DP804375	1	-
108121795	2	26	-	DP752012	1	-
108121794	2	3	-	DP209779	1	-
108132278	2	40	-	DP665249	1	-
108121800	3	84	-	DP752012	1	-
108101421	3	132	-	DP751301	1	-
108132310	2	2	-	DP807555	1	-
108134641	2	1	-	DP610116	1	-
108142277	2	32	-	DP864032	1	-
108065793	2	1	-	DP130288	1	-
108086931	2	50	-	DP1045297	1	-
108121667	2	2	-	DP719962	1	-
108138816	2	1	-	DP605597	1	-
108091088	2	101	-	DP804424	1	-
108097039	2	11	-	DP1013745	1	-
108101427	2	2	-	DP248632	1	-
108076517	2	1	-	DP818975	1	-
108132280	2	9	-	DP245396	1	-
108121797	2	43	-	DP752012	1	-
145054400	2	211	-	DP1068913	1	-
145054401	2	210	-	DP1068913	1	-
150002042	2	10	-	DP1077544	1	-

CADID	Controlling Entity	Lot No.	Sect. No.	Plan Label	Lot Class	Other
150002043	2	11	-	DP1077544	1	-
150115287	2	322	-	DP1074529	1	-
150115288	2	321	-	DP1074529	1	-
150260347	2	192	-	DP1075346	1	-
150260351	2	191	-	DP1075346	1	-
150279116	2	110	-	DP1079081	1	-
150279117	2	111	-	DP1079081	1	-
150296113	2	12	-	DP1080332	1	-
150296114	2	13	-	DP1080332	1	-
150293240	2	2	-	DP1077427	1	-
150293241	2	1	-	DP1077427	1	-
150503019	2	11	-	DP1068393	1	-
150503020	2	10	-	DP1068393	1	-
150485807	2	900	-	DP1072947	1	-
150548121	2	1	-	DP1081619	1	-
150548122	2	2	-	DP1081619	1	-
150560065	2	A	-	DP187145	1	-
151530269	2	6001	-	DP1077301	1	-
152328670	2	51	-	DP1090553	1	-
152328675	2	52	-	DP1090553	1	-
152372868	2	100	-	DP1091955	1	-
152372869	2	102	-	DP1091955	1	-
152372870	2	101	-	DP1091955	1	-
152576974	2	8	-	DP1082237	1	-
152576977	2	9	-	DP1082237	1	-
152576985	2	7	-	DP1082237	1	-
152584808	2	30	-	DP1089998	1	-
152584809	2	31	-	DP1089998	1	-
152584810	2	32	-	DP1089998	1	-
152584811	2	33	-	DP1089998	1	-
153090540	2	101	-	DP1093666	1	-
153090542	2	102	-	DP1093666	1	-
153329141	2	10	-	DP1096901	1	-
153329143	2	13	-	DP1096901	1	-
153329144	2	11	-	DP1096901	1	-
153329145	2	12	-	DP1096901	1	-
153476417	2	1	-	DP1098118	1	-
153476418	2	2	-	DP1098118	1	-
153476419	2	3	-	DP1098118	1	-
153390783	2	1	-	DP1098558	1	-
154056029	2	190	-	DP1101066	1	-
153924608	2	25	-	DP1101016	1	-
153924609	2	24	-	DP1101016	1	-
153924610	2	23	-	DP1101016	1	-
155960347	2	1	-	DP1099896	1	-
155889302	2	1	-	DP1101129	1	-
155892141	2	6	-	DP1102511	1	-
156024767	2	802	-	DP1103969	1	-
156024768	2	804	-	DP1103969	1	-
156024769	2	803	-	DP1103969	1	-
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156010675	2	1	-	DP1104562	1	-
156010676	2	2	-	DP1104562	1	-
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156748253	2	16	-	DP5152	1	-
157809230	2	101	-	DP1112297	1	-
157809231	2	102	-	DP1112297	1	-
158224206	2	2	-	DP1113072	1	-
158987240	2	2	-	DP1085929	1	-
158987241	2	1	-	DP1085929	1	-
158987242	2	5	-	DP1085929	1	-
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158987246	2	10	-	DP1085929	1	-
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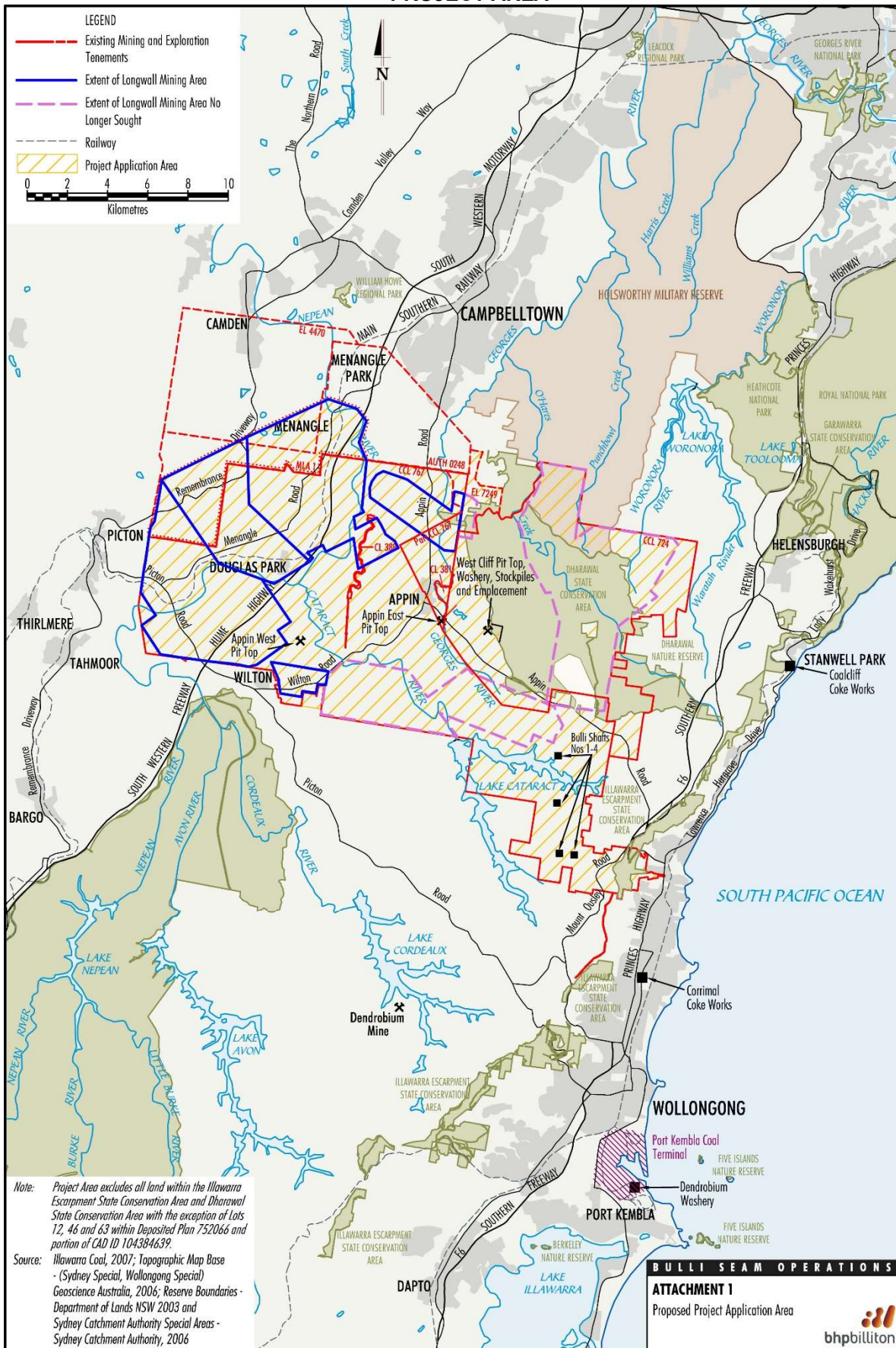
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162229500	2	20	-	DP280014	1	-
162229505	2	21	-	DP280014	1	-
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162229546	2	29	-	DP280014	1	-
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162229563	2	26	-	DP280014	1	-
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163394418	2	107	-	DP1144392	1	-
163394419	2	109	-	DP1144392	1	-
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163394421	2	111	-	DP1144392	1	-
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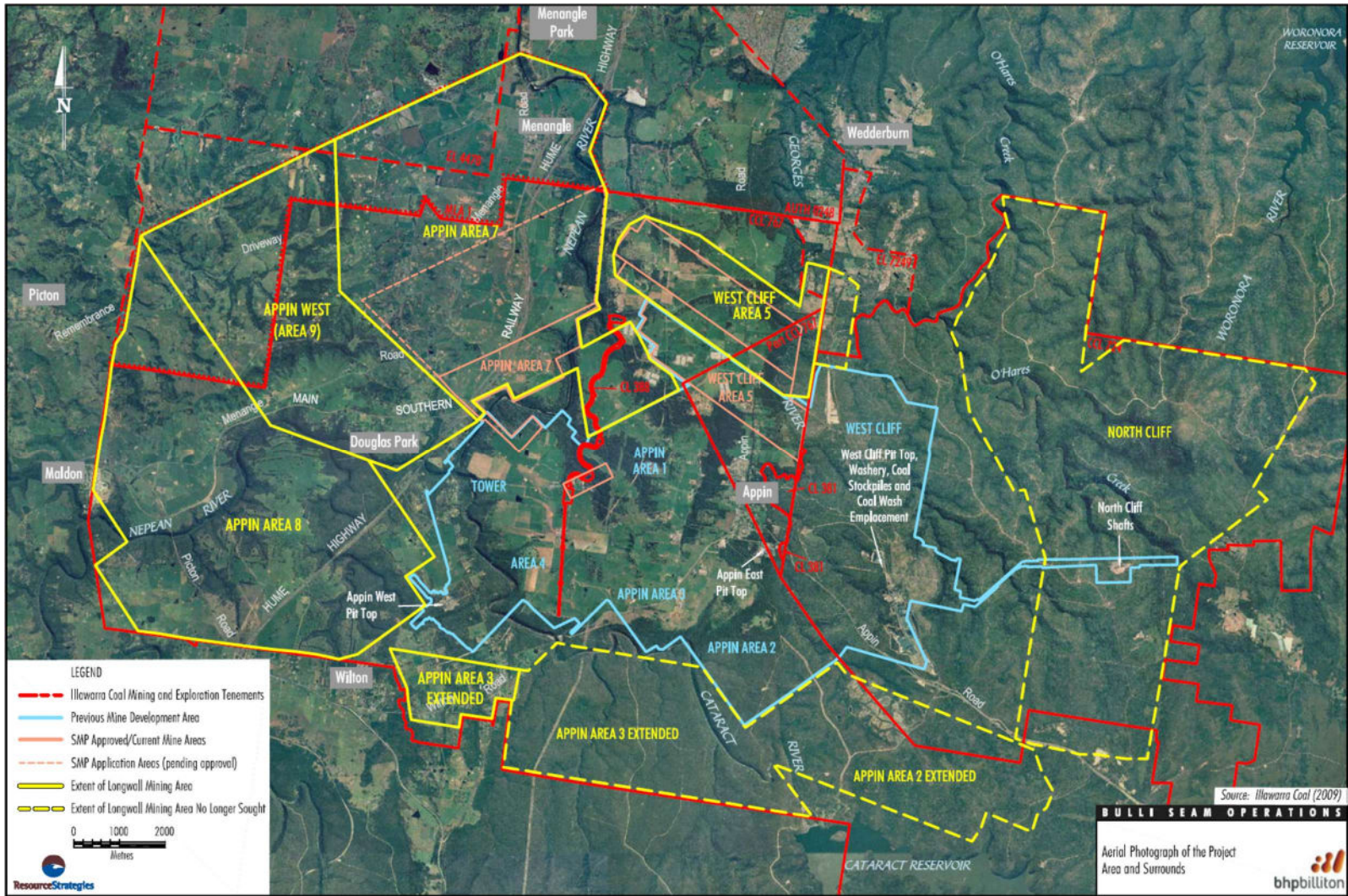
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163394431	2	112	-	DP1144392	1	-
163394432	2	114	-	DP1144392	1	-
163355184	2	1	-	DP1133077	1	-
101283906	9	46	-	DP752066	1	DSCA
101283949	9	63	-	DP752066	1	DSCA
101283907	9	12	-	DP752066	1	DSCA
165431847	3	7305	-	DP1157346	1	DSCA – Access Road and Fire Road 10B/10C
104384639	9	-	-	-	2	DSCA – West Cliff Pit Bottom (underground) as indicated in Attachment 2

FOR INFORMATION

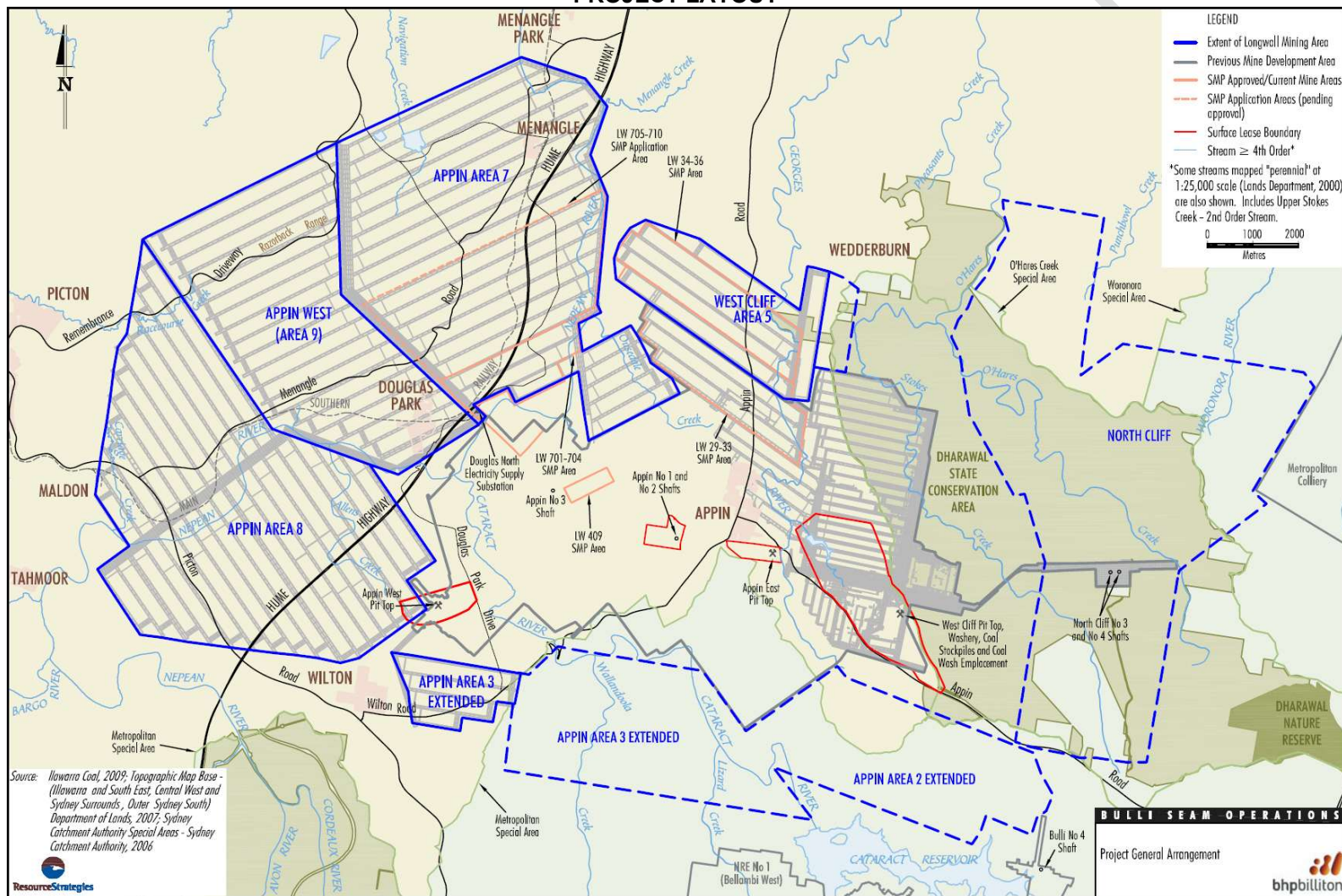
APPENDIX 2 PROJECT AREA



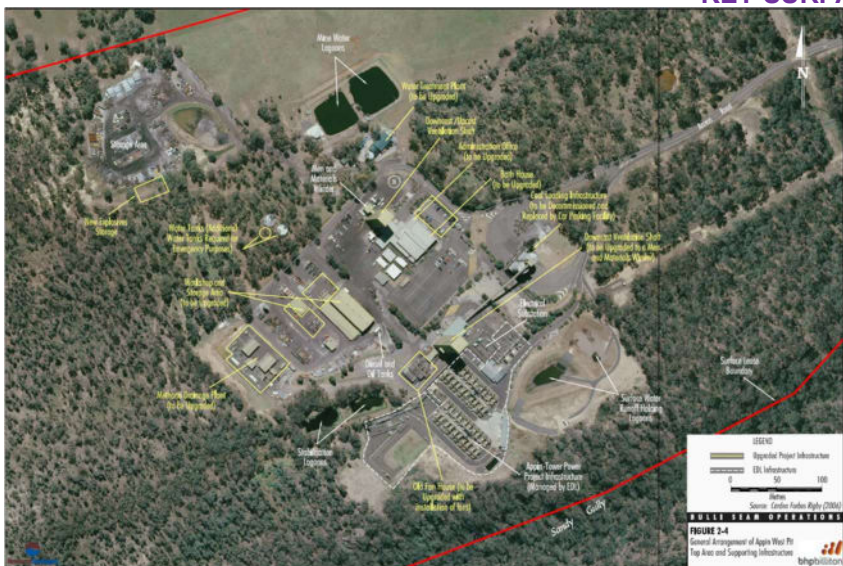
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APPENDIX 3 PROJECT LAYOUT

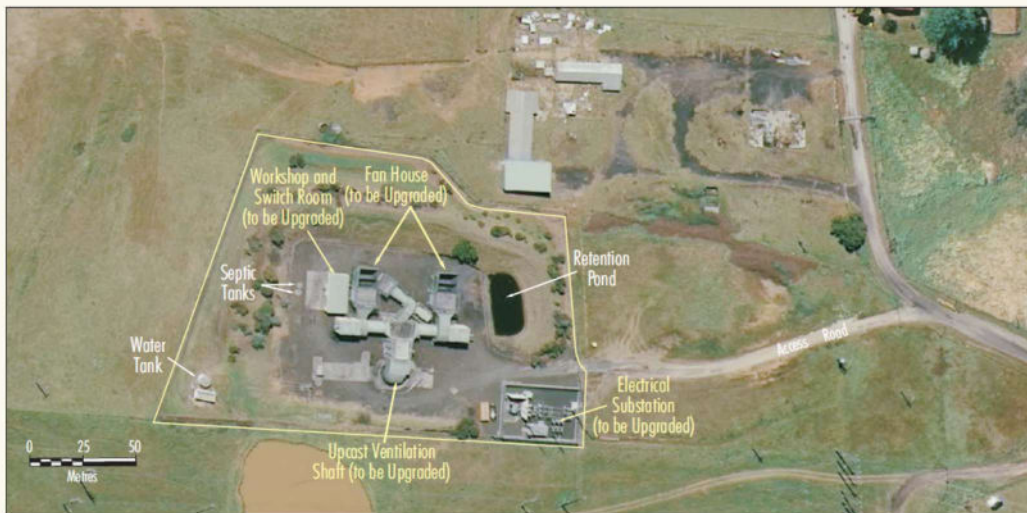


APPENDIX 4 KEY SURFACE FACILITIES SITES





Appin No 1 and No 2 Shafts



Appin No 3 Shaft



North Cliff Shafts

LEGEND

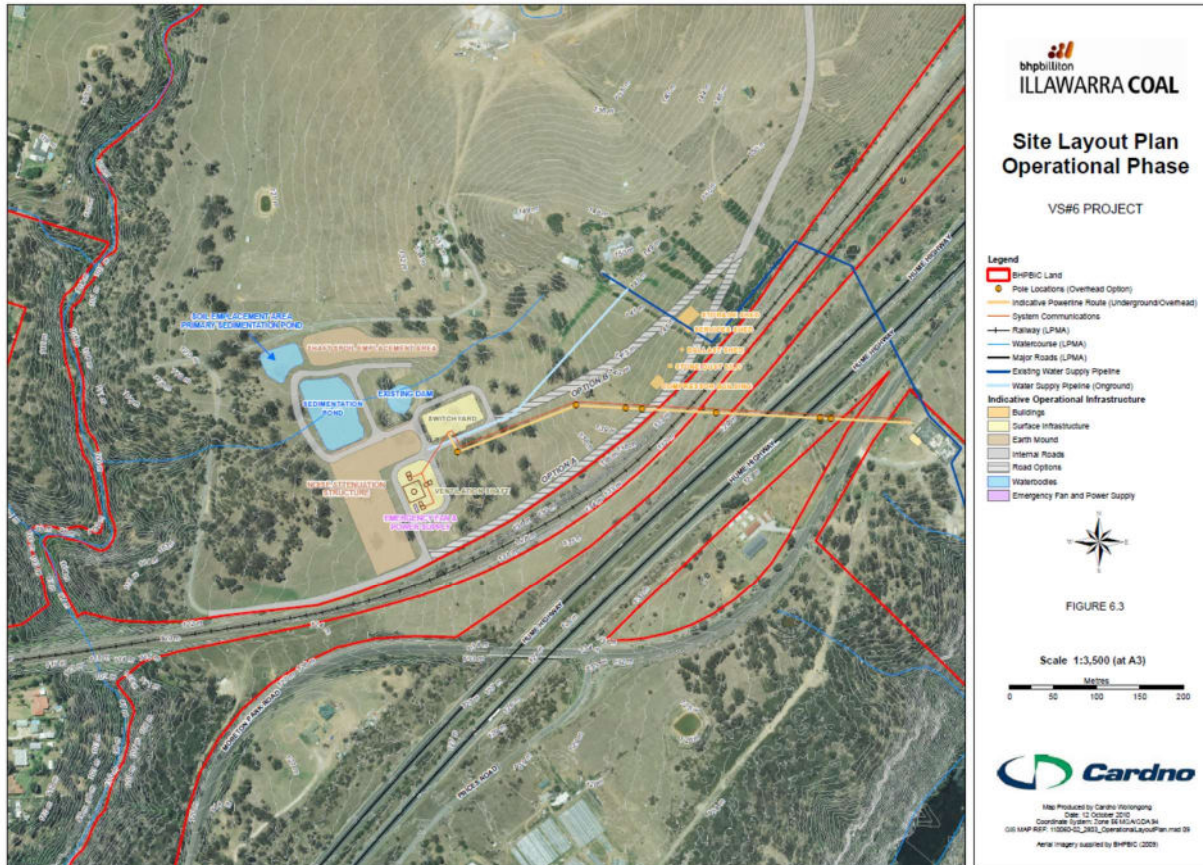
- Upgraded Project Infrastructure
- EDL Infrastructure

Source: Candina Forbes Rigby (2008)

BULLI SEAM OPERATIONS

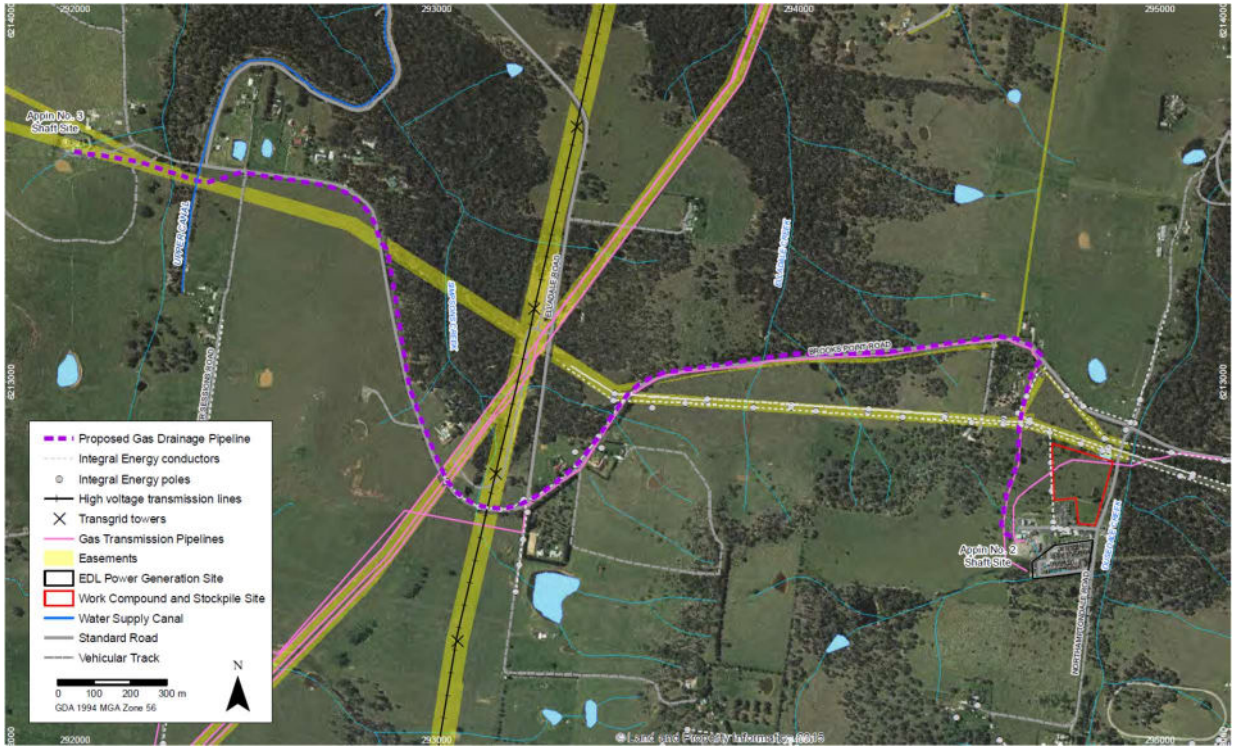
FIGURE 2-5
General Arrangement of Appin and North Cliff Shafts and Supporting Infrastructure





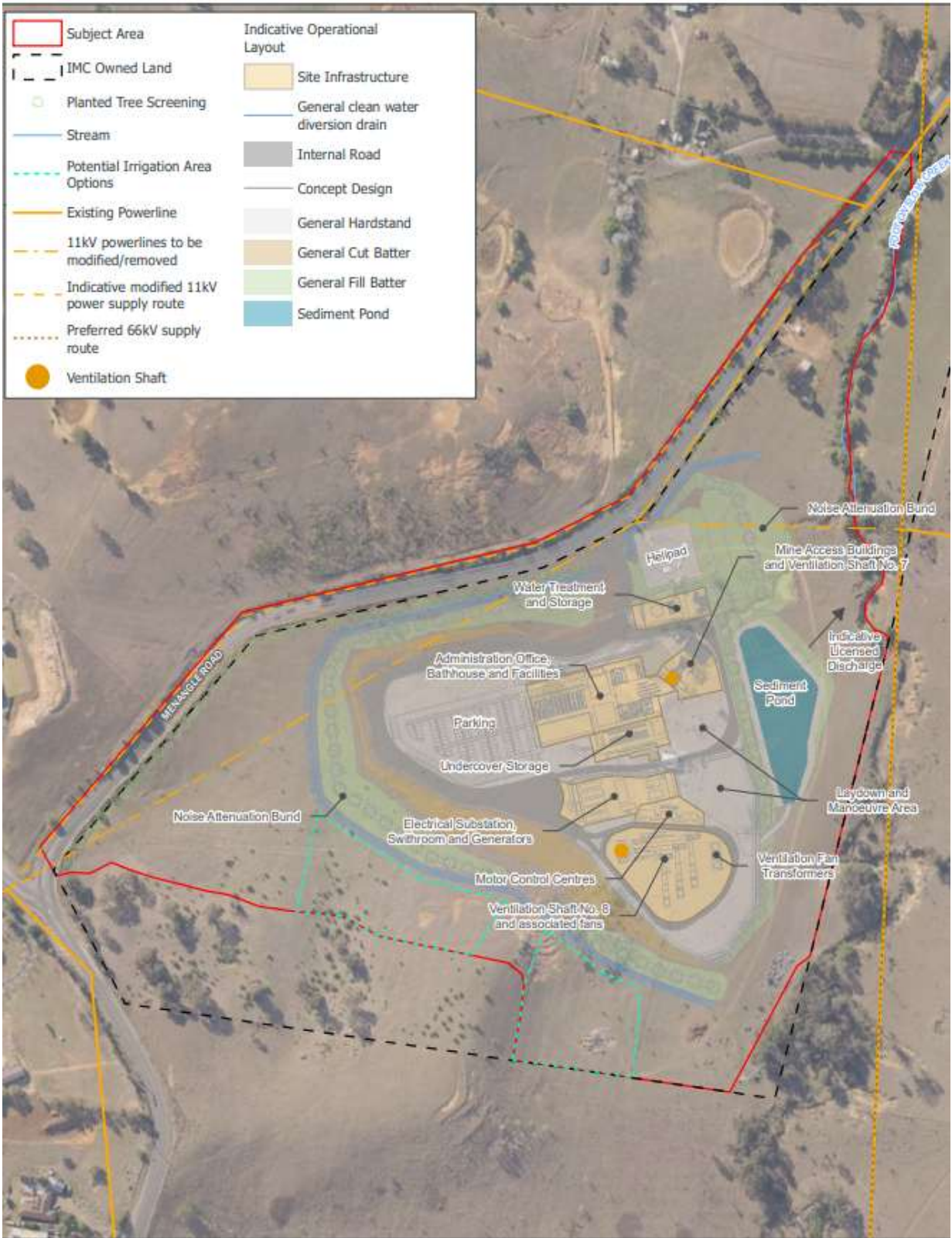
Appin Ventilation Shaft No. 6

FOR INFORMATION



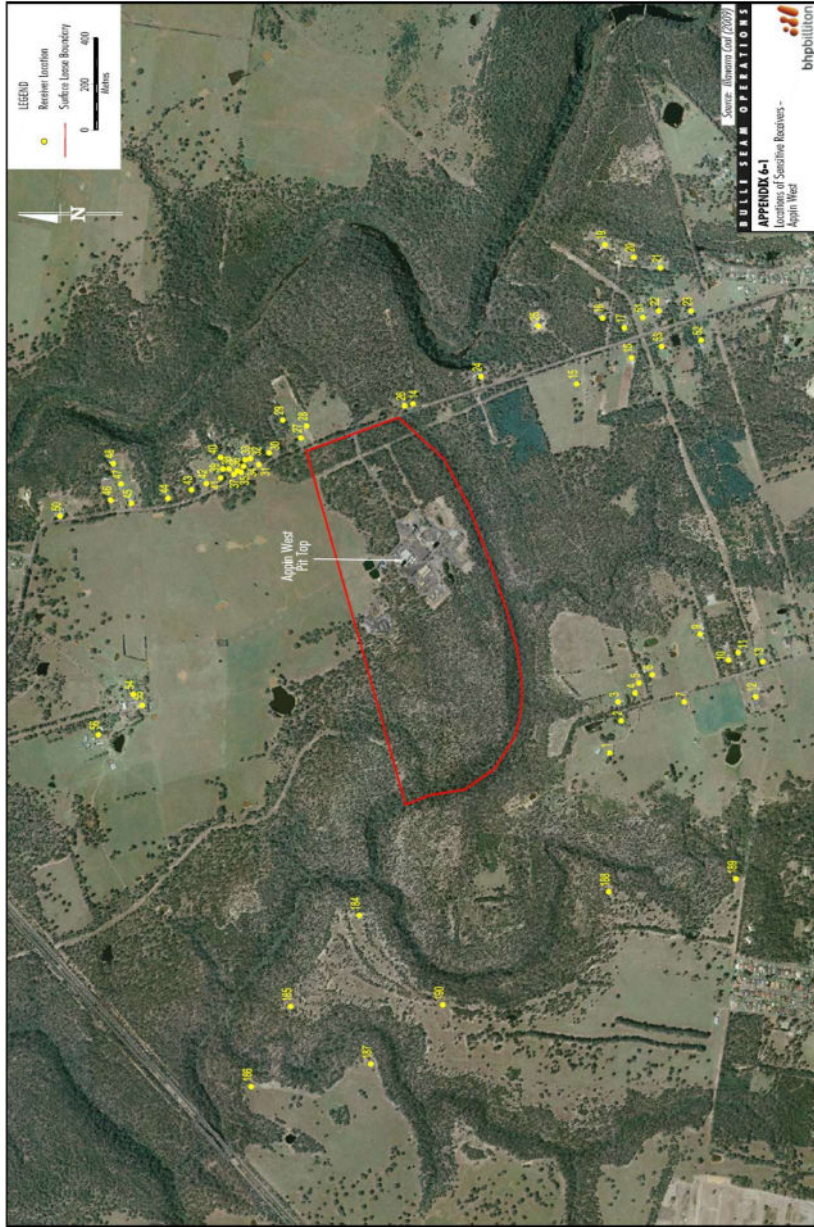
Appin East Mine Safety Gas Management Project

FOR INTERNAL USE ONLY



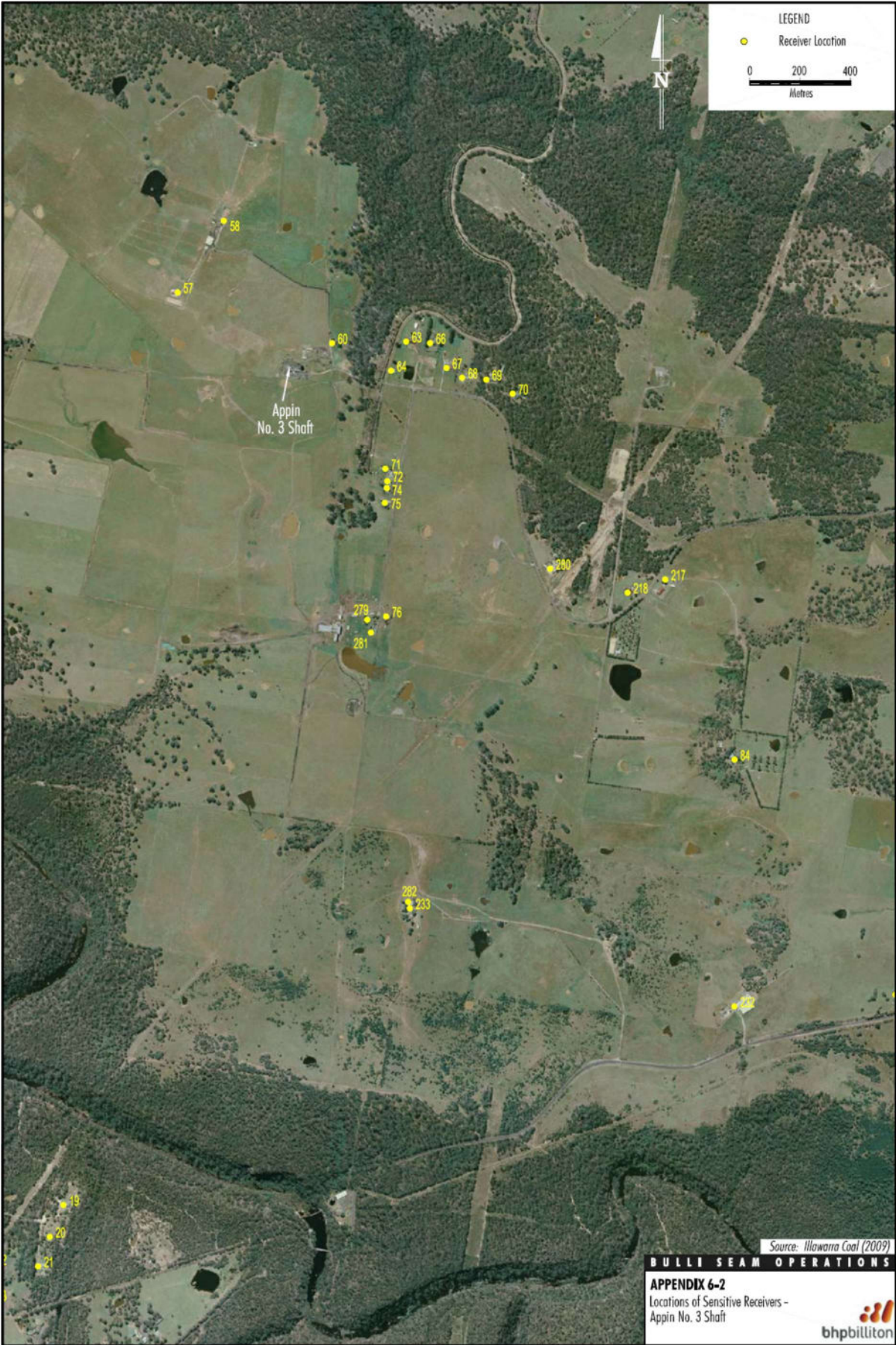
Appin Ventsilation and Access Site

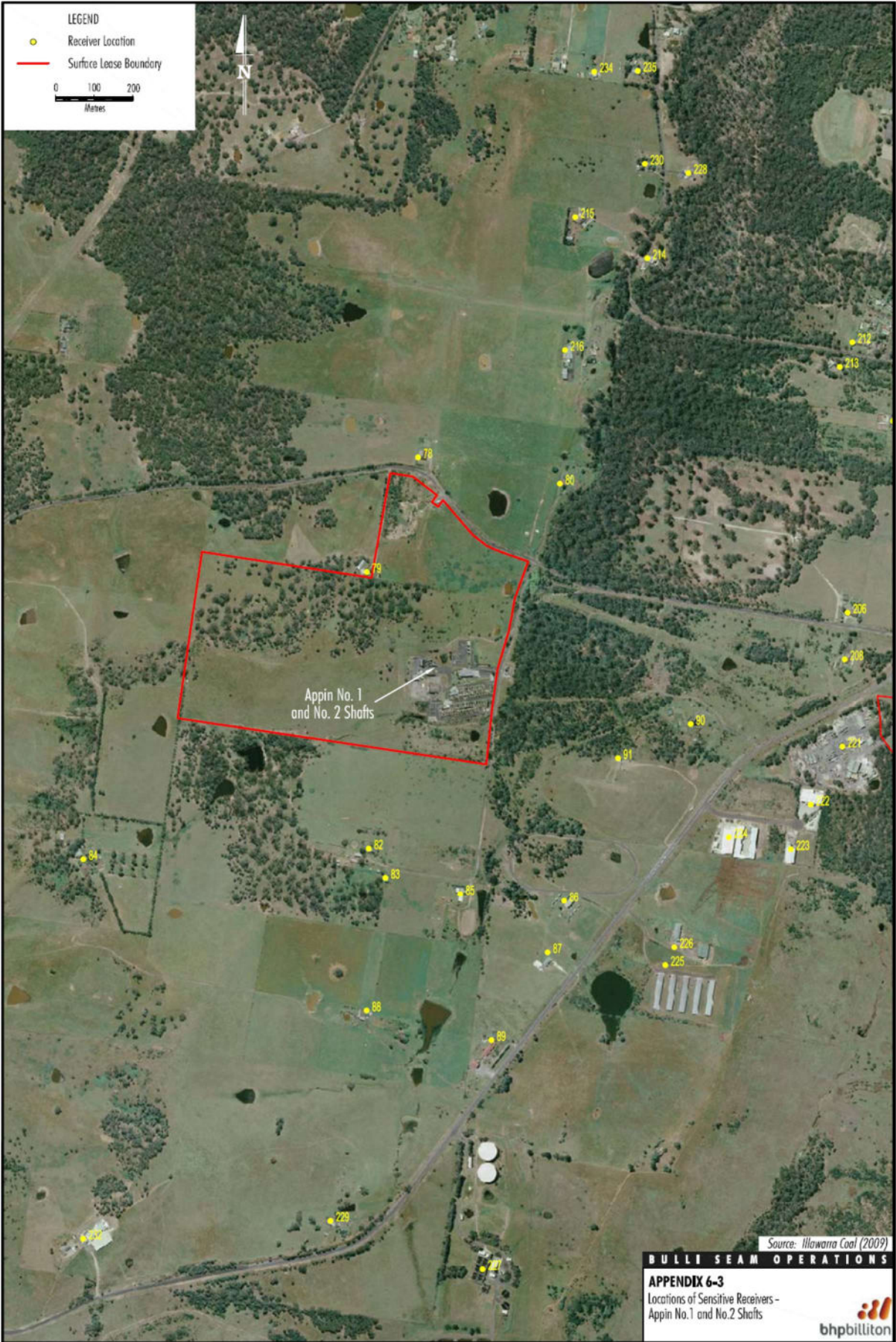
APPENDIX 5
LOCATION OF SENSITIVE RECEIVERS

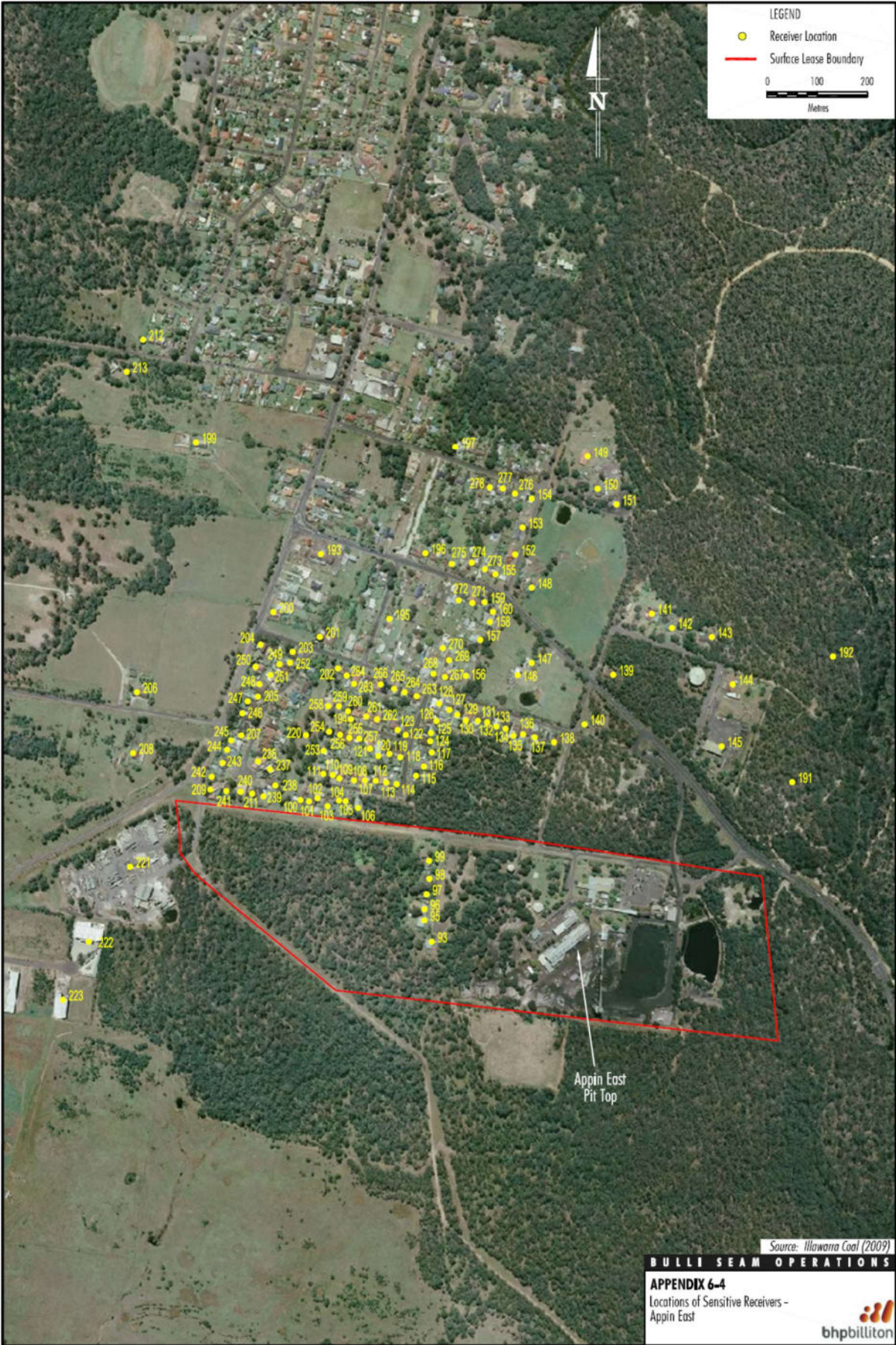


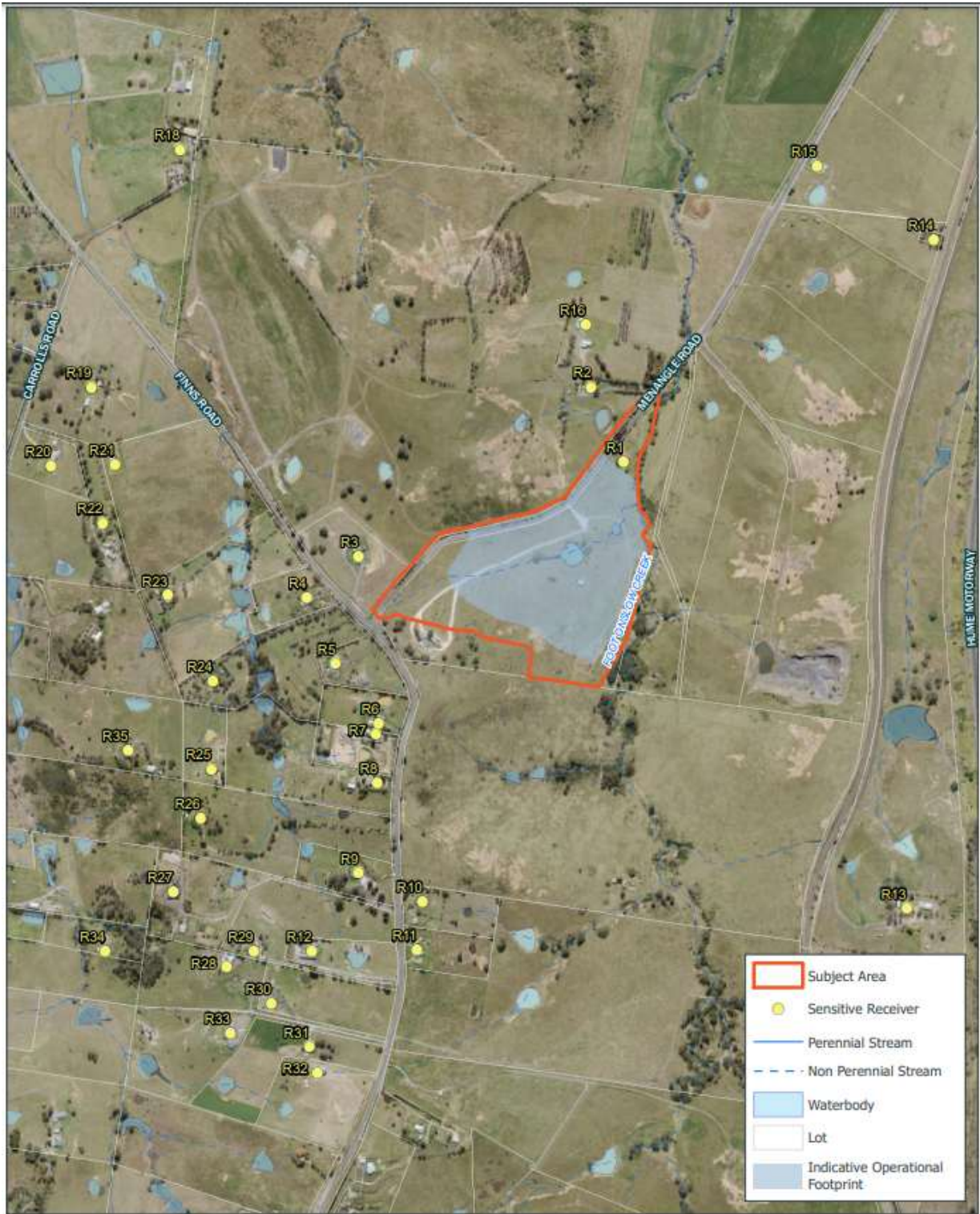
FOR

ON









Appin Ventilation and Access Project – Sensitive Receivers

**APPENDIX 6
STATEMENT OF COMMITMENTS**

FOR INFORMATION

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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

FOR INFORMATION

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 (*Isoodon 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

<i>Environment or Community Aspect</i>	<i>Commitments</i>
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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FOR INFORMATION

**APPENDIX 7
INCIDENT NOTIFICATION AND REPORTING REQUIREMENTS**

INCIDENT NOTIFICATION REQUIREMENTS

1. All incident notifications and reports must be submitted via the NSW planning portal (Major Projects).
2. The Applicant must provide notification as required under these requirements, even if the Applicant fails to give the notification required under Condition 7 of Schedule 6 or, having given such notification, subsequently forms the view that an incident has not occurred.
3. Within 7 days (or as otherwise agreed by the Planning Secretary) of the Applicant making the immediate incident notification (in accordance with Condition 7 of Schedule 6), the Applicant is required to submit a subsequent incident report that:
 - (a) identifies how the incident was detected;
 - (b) identifies when the Applicant became aware of the incident;
 - (c) identifies any actual or potential non-compliance with conditions of consent;
 - (d) identifies further action(s) that will be taken in relation to the incident;
 - (e) a summary of the incident;
 - (f) outcomes of an incident investigation, including identification of the cause of the incident;
 - (g) details of the corrective and preventative actions that have been, or will be, implemented to address the incident and prevent recurrence, including the period for implementing any corrective and/or preventative actions; and
 - (h) details of any communication with other stakeholders regarding the incident.
4. The Applicant must submit any further reports as directed by the Planning Secretary.

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