



Amendment Notice 1

Licence Number L6929/1990/16

Licence Holder Pluton Resources Limited

ACN 114 561 732

File Number: DER2015/000035-1

Premises Cockatoo Island Iron Ore Mine and Processing Facility
Mining Tenements M04/448, L04/49, G04/33, G04/34,
G04/35, G04/36 and G04/37

COCKATOO ISLAND WA 6731

Date of Amendment 19/08/2019

Amendment

The Chief Executive Officer (CEO) of the Department of Water and Environmental Regulation (DWER) has amended the above Licence in accordance with section 59 of the *Environmental Protection Act 1986* (EP Act), as set out in this Amendment Notice. This Amendment Notice constitutes written notice of the amendment in accordance with section 59B(9) of the EP Act.

Alana Kidd

Manager, Resources Industries

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA).

Definitions and interpretation

Definitions

In this Amendment Notice, the terms in Table 1 have the meanings defined.

Table 1: Definitions

Term	Definition
ACN	Australian Company Number
Amendment Notice	means an amendment granted under s.59 of the EP Act in accordance with the procedure set out in s.59B of the EP Act
Annual Period	means a 12 month period commencing from 1 January until 31 December in that year
Category/ Categories/ Cat.	categories of Prescribed Premises as set out in Schedule 1 of the EP Regulations
CEO	means Chief Executive Officer. CEO for the purposes of notification means: Director General Department Administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 JOONDALUP WA 6919 info@dwer.wa.gov.au
Delegated Officer	an officer under section 20 of the EP Act
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> and designated as responsible for the administration of Part V, Division 3 of the EP Act
DMIRS	Department of Mines, Industry Regulation and Safety
DWER	Department of Water and Environmental Regulation
EP Act	<i>Environmental Protection Act 1986 (WA)</i>
EP Regulations	<i>Environmental Protection Regulations 1987 (WA)</i>
Existing Licence	The Licence issued under Part V, Division 3 of the EP Act and in force prior to the commencement of and during this Amendment
Licence Holder/ Licensee	Pluton Resources Limited
Prescribed Premises	has the same meaning given to that term under the EP Act
Premises	refers to the premises to which this Amendment Notice applies, as specified at the front of this Amendment Notice

Amendment Notice

This amendment is made pursuant to section 59 of the *Environmental Protection Act 1986* (EP Act) to amend the Existing Licence issued under the EP Act for a prescribed premises as set out below. This notice of amendment is given under section 59B(9) of the EP Act.

This Amendment Notice is limited only to an amendment for Category 64 and 85 activities. No other changes to the aspects of the Existing Licence relating to Category 5, 6 and 58 have been requested by Pluton Resources Limited (Receiver and Manager Appointed/In Liquidation) (Licence Holder).

The following documents have informed the decision made on this amendment:

- *Guidance Statement: Regulatory Principles* (July 2015);
- *Guidance Statement: Setting Conditions* (October 2015);
- *Guidance Statement: Risk Assessment* (February 2017); and
- *Guideline: Decision Making* (June 2019).

Amendment description

On 9 May 2019, the Licence Holder submitted an application (Application, 2019a) to amend the Cockatoo Island Iron Ore Mine and Processing Facility (Premises) licence L6929/1990/16.

The Licence Holder has applied for the following changes:

- Remove Category 64 (Class II putrescible landfill); and
- Removal of Category 85 (Sewage facility).

Amendment history

Table 2 provides the amendment history for L6929/1990/16.

Table 2: Licence amendments

Instrument	Issued	Amendment
L6929/1990/16	17/03/2016	Licence re-issue.
L6929/1990/16	19/08/2019	Amendment Notice 1 (this notice) Licence amendment to remove Category 64 (Class II putrescible landfill) and Category 85 (Sewage facility).

Decision

The Licence Holder has operated the Premises, since October 2012. Bryan Hughes and Daniel Bredenkamp of Pitcher Partners were appointed Joint and Several Receivers and Managers of Pluton on 8 September 2015 and Samuel Marsden and Derrick Vickers of PricewaterhouseCoopers were appointed Liquidators of the Company on 5 October 2015. The Premises is now under the control of Receiver and Manager, Bob Jacobs of Auxilium Partners, following the resignation of Pitcher Partners on 17 August 2018.

The Premises is in the process of being sold as part of the liquidation process. At this point it is anticipated that the Premises will be in care and maintenance until the sale transaction is concluded.

The Licence Holder has stated *Application, 2019a* that due to contractual changes on 17 August

2018 they are no longer responsible for the following:

- The Category 64 landfill is now the responsibility of Cockatoo Iron NL; and
- The Category 85 sewage facility is now the responsibility of NK5 Group Pty Ltd.

Existing Licence condition 1.3.1 relating to the operation and management of the landfill has been removed via this Amendment Notice.

Existing Licence conditions 1.3.1 and 1.3.3 and E1 (tank wastewater treatment plant) related conditions from Tables 2.2.1, 2.2.2 and 3.2.1 have been removed via this Amendment Notice. These conditions were associated with the operation and monitoring of the sewage facility.

Consultation

A letter of referral was sent to the Department of Mines, Industry Regulation and Safety (DMIRS) on 12 July 2019 and comments received on 26 July 2019 (DMIRS, 2019) stating the following:

- In relation to the removal of Category 85 (Sewage facility), DMIRS has no objections or further comments as it is understood that the sewage facility is not located on *Mining Act 1978* tenure.
- In relation to the removal of Category 64 (Class II putrescible landfill), DMIRS has no objection, but queried whether an alternative licence had been applied for, for the continued use of the landfill on M04/235. They stated that *“General Lease 1127597 is currently being used for tourism purposes and this operation is therefore considered to be the only likely user of the landfill. Waste from General Lease 1127597 has previously been disposed of on M04/235 when the accommodation facilities located on General Lease 1127597 were used to support the mining operations on the island. As mining operations have ceased, it is no longer appropriate for waste from General Lease 1127597 to be disposed of on M04/235”*.

Other amendments

During this amendment the following changes have also been made to the Existing Licence:

- All references to Department of Environment Regulation has been changed to DWER.
- The Registered office address has been updated to the Receiver and Manager (C\-\ Auxilium Partners).
- Premises tenure has been updated to those held by the Licence Holder and appropriate for the purposes of Category 5, 6 and 58 activities (Application, 2019b). The Premises map has been amended via this Amendment Notice (Attachment 1).
- Pages 1 and 2 prescribed premises category has been updated to remove Category 64 and 85.
- Definition for ‘Annual Period’, ‘averaging period’, ‘CEO’, and ‘CEO for the purposes of notification’ have been updated.
- Definitions for ‘Anniversary Date’, ‘Annual Audit Compliance Report’ and ‘Department’ have been included; and ‘ANZECC 2000’, ‘hardstand’, ‘Landfill Definitions’, ‘NWQMS 1997’, ‘quarterly’ and ‘tyre’ deleted.
- All conditions and table numbers under ‘Premises Operations’ (section 1.3) and ‘Information’ (previously section 5) updated in line with conditions deleted via this Amendment Notice.
- Previous condition 4.1.1 relating to an Environmental Impact Assessment for the sewage facility, which was due on 30 September 2016 has been deleted via this Amendment Notice.
- Updates to the Annual Audit Compliance Report submission specified under condition 4.1.3 (previously condition 5.1.3).
- Condition 4.2.1 (previously condition 5.2.1) relating to reporting requirements has been

- updated in line with changes made to the Existing Licence via this Amendment Notice.
- Condition 4.2.2 (previously condition 5.2.2) has been updated to remove (a) and (c). Part (a) refers to process, production or operational data recorded under Condition 3.1.3. Condition 3.1.3 relates to monitoring equipment on the Premises complying with manufacturer's specifications for calibration making this condition redundant. Part (b) requires a list of any original monitoring reports to be made available on request. This is covered under condition 4.2.3 (previously condition 5.2.3).
- Condition 4.3.1 (previously condition 5.3.1) has been updated to include a notification requirement associated with condition 3.1.4 for when calibration cannot be met to be submitted to the CEO in the form of a calibration report.
- Condition 4.3.1 (previously condition 5.3.1) has been updated to include a requirement for the Licence Holder to notify the CEO at least 90 days prior to recommencing production after a period of the Premises being in care and maintenance.
- Schedule 1 Premises map has been updated.
- Removal of the Annual Audit Compliance Report Template from Schedule 2.
- Removal of Form WR1 – monitoring of point source emissions to surface water for emission point E1 from Schedule 2.
- Removal of 'Part B' from the Form N1.

Licence Holder's comments

The Licence Holder was provided with the draft Amendment Notice on 12 August 2019 for review and comment. The Licence Holder responded on 12 August 2019 with no comments and requested the consultation period be waived.

Amendment

1. The Licence Holder's registered address is amended from the address below:
*Level 1, 5 Ord Street
 WEST PERTH WA 6005*

 To the new address below:
*C/- Auxilium Partners
 Level 2, 949 Wellington Street
 WEST PERTH WA 6005*
2. The Premises address on page 1 of the Existing Licence is amended by the deletion of the text shown in strikethrough below and the insertion of the bold text shown in underline below:

*Cockatoo Island Iron Ore Mine and Processing Facility
 Mining Tenements ~~ML04/448, ML04/235, L04/49, G04/33, G04/34, G04/35, G04/36 and G04/37~~ and Lot 17 on Plan 93497
 COCKATOO ISLAND WA 6731
 As depicted in Schedule 1.*
3. Pages 1 and 2 of the Existing Licence are amended by the deletion of the text shown in strikethrough below:

Category number	Category description	Category production or design capacity	Approved Premises production or design capacity
5	Processing or beneficiation of metallic or non-metallic ore: premises on which (a) metallic or non-metallic ore is crushed, ground, milled or otherwise processed; (b) tailings from metallic or non-metallic ore are reprocessed; or (c) tailings or residue from metallic or non-metallic ore are discharged into a containment cell or dam	50 000 tonnes or more per year	2,628,000 tonnes per annual period
6	Mine dewatering: premises on which water is extracted and discharged into the environment to allow mining of ore.	50,000 tonnes or more per year	38,000,000 tonnes per annual period
58	Bulk material loading or unloading: premises on which clinker, coal, ore, ore concentrate or any other bulk granular material (other than salt) is loaded onto or unloaded from vessels by an open materials loading system.	100 tonnes or more per day	43,200 tonnes per day
64	Class II or III putrescible landfill site: premises on which waste (as determined by reference to the waste type set out in the document entitled "Landfill Waste Classification and Waste Definitions 1996" published by the Chief Executive Officer and as amended from time to time) is accepted for burial.	20 tonnes or more per year	5,500 tonnes per annual period
85	Sewage facility: premises— (a) on which sewage is treated (excluding septic tanks); or (b) from which treated sewage is discharged onto land or into waters.	More than 20 but less than 100 cubic metres per day	56 cubic metres per day

4. Definitions of the Existing Licence are amended by the deletion of the text shown in strikethrough below and the insertion of the bold text shown in underline below:

'Anniversary Date' means 31 December each year;

'Annual Audit Compliance Report' means a report in a format approved by the CEO as presented by the Licence Holder or as specified by the CEO from time to time and published on the Department's website;

'Annual Period' means a 12 month ~~the inclusive period~~ **commencing** from 1 January **until** ~~to~~ 31 December in that year;

~~**'ANZECC 2000' means the most recent version and relevant parts of the Australian and New Zealand Environment guidelines for fresh and marine water quality Volume 1—3 (Australian and New Zealand Environment and Conservation Council, Agriculture and Resource Management Council of Australia and New Zealand);**~~

'averaging period' means the time over which a limit ~~or target~~ is measured or a monitoring result is obtained;

'CEO' means Chief Executive Officer ~~CEO of the Department of Environment Regulation;~~

'CEO' for the purposes of **notification** ~~correspondence~~ means;

Director General ~~Chief Executive Officer~~
Department Administering the Environmental Protection Act 1986
Locked Bag 10 33
JOONDALUP DC CLOISTERS SQUARE WA **6919** 6850
Email: info@dwer.wa.gov.au;

'Department' means the department established under section 35 of the Public Sector Management Act 1994 and designated as responsible for the administration of Division 3 Part V of the Environmental Protection Act 1986;

'hardstand' means ~~a surface with a permeability of 10^{-9} metres/second or less;~~

'Landfill Definitions' means ~~the document titled Landfill and Waste Classification and Waste Definitions 1996 published by the Chief Executive Officer of the Department of Environment as amended from time to time.~~

'NWQMS 1997' means ~~the most recent version and relevant parts of the "National Water Quality Management Strategy, Australian Guidelines for Sewerage Systems – Effluent Management" as published by the Agriculture and Resource Management Council of Australia and New Zealand and Australian and New Zealand Environment and Conservation Council, 1997;~~

'quarterly' means ~~the 4 inclusive periods from 1 April to 30 June, 1 July to 30 September, 1 October to 31 December and in the following year, 1 January to 31 March;~~

'tyre' means ~~a tyre made whether wholly or partly of natural or synthetic rubber or similar material; and~~

5. The Existing Licence is amended by the deletion of the following Condition 1.3.1:

- 1.3.1 The Licensee shall ensure that where wastes produced on the Premises are not taken off-site for lawful use or disposal, they are managed in accordance with the requirements of Table 1.3.1.

Table 1.3.1: Management of Waste		
Waste type	Management Strategy	Requirements ¹
Clean fill ³ Inert waste type 1 ³ Inert waste type 2 ³ Putrescible waste ³ Contaminated solid waste ³	Handling and disposal of waste by landfilling	The Licensee must: <ul style="list-style-type: none">Dispose only of waste within the landfill area shown on the map of Premises operation in Schedule 1;Ensure disposal of Class I waste shall not exceed 5,000 tonnes per annual period;Ensure disposal of Class II waste shall not exceed 500 tonnes per annual period;

Table 1.3.1: Management of Waste		
Waste type	Management Strategy	Requirements¹
		<ul style="list-style-type: none"> Place waste within a defined trench or within an area enclosed by earthen or other bunds; Cover waste on a weekly basis with at least 150 mm of cover material; Ensure a stockpile of cover material is maintained at all times to allow the cover of waste; Restrict the tipping area to a maximum linear length of 30 metres (m); Ensure the separation distance between the base of the landfill and the highest groundwater level is not less than 3 m; and Ensure wastes to be disposed of meet the acceptance criteria for a Class II landfill³.
<i>Inert waste type 2³ Tyres only</i>	<i>Handling, Storage and disposal of waste by landfilling</i>	<i>Disposal of tyres by landfilling shall only take place within the Inert and Tyre Landfill shown on the map of Premises operation in Schedule 1.</i>
<i>Sewage</i>	<i>Biological and physical treatment</i>	<i>The Licensee must:</i> <ul style="list-style-type: none"> <i>Treat sewage prior to discharge; and</i> <i>Ensure the treatment of sewage waste is limited at or below the treatment capacity of 56 m³ per day.</i>
<i>Special Waste Type 1 (Asbestos)³</i>	<i>Handling, storage prior to or disposal by landfilling</i>	<i>Special Waste Type 1 (Asbestos) must:</i> <ul style="list-style-type: none"> <i>Only be disposed of into a designated asbestos disposal area within the landfill;</i> <i>Not be deposited within 2 m of the final tipping surface of the landfill; and</i> <i>No works shall be carried out on the landfill that could lead to a release of asbestos fibres.</i>
<i>Special Waste Type 2 (Biomedical and Clinical Waste)³</i>	<i>Handling and disposal by landfilling</i>	<i>Special Waste Type 2 (Biomedical and Clinical Waste) must:</i> <ul style="list-style-type: none"> <i>Only be disposed of into a designated biomedical waste disposal area within the landfill;</i> <i>Not be deposited within 2 m of the final tipping surface of the landfill; and</i> <i>Not be uncovered as a result of works carried out on the landfill.</i>

Note 1: Requirements for landfilling tyres are set out in Part 6 of the Environmental Protection Regulations 1987.

Note 2: Additional requirements for the acceptance and landfilling of controlled waste (including asbestos and tyres) are set out in the Environmental Protection (Controlled Waste) Regulations 2004.

Note 3: Defined in the Landfill Definitions

6. The Existing Licence is amended by the deletion of the following Condition 1.3.3:

~~1.3.3 The Licensee shall manage the wastewater treatment vessels such that:~~
~~(a) overtopping of the wastewater treatment vessels does not occur;~~
~~(b) a freeboard equal to, or greater than, 300mm is targeted;~~
~~(c) stormwater runoff is prevented from entering the wastewater treatment vessels; and~~
~~(d) there is no discernible seepage loss from the wastewater treatment vessels.~~

7. Condition 2.2.1 of the Existing Licence is amended by the deletion of the text shown in strikethrough below:

~~2.2.1 The Licensee shall ensure that where waste is emitted to surface water from the emission points in Table 2.2.1 and identified on the map of emission points in Schedule 1, it is done so in accordance with the conditions of this licence.~~

Table 2.2.1: Emissions to surface water		
Emission point reference¹	Description	Source including abatement
E1	Tank Wastewater Treatment Plant	Discharge of treated wastewater to the ocean
E2	Dewatering Discharge Outlet	Discharge of dewater from the settlement pond
W1	Dewatering Discharge Point (Contingency Dewatering Only)	Mine pit dewater

Note 1: Emission point reference as shown in the Map of premises operation and emission locations in Schedule 1.

8. Condition 2.2.3 of the Existing Licence is amended by the deletion of the text shown in strikethrough below:

~~2.2.3 The Licensee shall not cause or allow point source emissions to surface water greater than the limits listed in Table 2.2.2.~~

Table 2.2.2: Point source emission limits to surface water			
Emission point reference¹	Parameter	Limit (including units)	Averaging period
E1 & E2	Total Recoverable Hydrocarbon (TRH)	5 mg/L	Spot sample

Note 1: Emission point reference as shown in the Map of premises operation and emission locations in Schedule 1.

9. Condition 3.1.2 of the Existing Licence is amended by the deletion of the text shown in strikethrough below:

~~3.1.1 The Licensee shall ensure that:~~
~~(a) monthly monitoring is undertaken at least 15 days apart; and~~
~~(b) quarterly monitoring is undertaken at least 45 days apart.~~

10. Condition 3.2.1 of the Existing Licence is amended by the deletion of the text shown in strikethrough below:

~~3.2.1 The Licensee shall undertake the monitoring in Table 3.2.1 according to the specifications in that table.~~

Table 3.2.1: Monitoring of point source emissions to surface water			
Emission point reference¹	Parameter	Units	Frequency
E1	Volumetric flow rate	m ³ /day	Continuous
	pH*	pH units	Quarterly
	E. coli	Organisms / 100mL	
	Biochemical Oxygen Demand	mg/L	
	Total Dissolved Solids Total Suspended Solids Total Nitrogen Total Phosphorus TRH		
E2	Total Suspended Solids	mg/L	Fortnightly while discharging to the ocean
	TRH		
W1	Total Suspended Solids	mg/L	Within 24 hours of discharging and thereafter as safety allows

Note 1: Emission point reference as shown in the Map of premises operation and emission locations in Schedule 1.

* In field non-NATA accredited analysis permitted.

11. The Existing Licence is amended by the deletion of the following Condition 4.1.1 as shown in strikethrough below:

~~4.1.1 The Licensee shall complete the improvements in Table 4.1.1 by the date of completion in Table 4.1.1.~~

Table 4.1.1: Improvement program		
Improvement reference	Improvement	Date of completion
IR1	<p>The Licensee shall submit an Environmental Impact Assessment (EIA) to the CEO for the WWTP and levels of contaminants discharged to North Bay. The EIA should include information on the following:</p> <ul style="list-style-type: none"> • Works proposed under W5095/2011/1 and whether they were completed; • Reasoning for elevated levels of Total Nitrogen (TN) reported in the 2014 Annual Environmental Report; • Potential (or observed) environment impacts associated with these elevated levels of TN; • Measures proposed to address these elevated levels of TN; • A review of WWTP performance and proposed improvements (if required), including consideration of alternate disposal options; and • A statement of compliance against the National Water Quality Management Strategy: Australian Guidelines for Sewage Systems – Effluent Management (NWQMS 1997) including whether: <ul style="list-style-type: none"> — Adequate dilution is being achieved; and — Adequate treatment levels are being achieved. 	30/09/2016

12. Previous Condition 5.1.3 (now Condition 4.1.3) of the Existing Licence is amended by the deletion of the text shown in strikethrough below and the insertion of the bold text shown in underline below:

4.1.3 ~~5.1.3~~ The Licensee **must submit** ~~shall complete~~ to the **CEO within 90 days after the Anniversary Date,** an Annual Audit Compliance Report indicating the extent to which the Licensee has complied with the conditions **in this** ~~of the~~ Licence, ~~and any previous licence issued under Part V of the Act for the Premises for the previous Annual Period.~~

13. Previous Condition 5.2.1 (now Condition 4.2.1) of the Existing Licence is amended by the deletion of the text shown in strikethrough below and the insertion of the bold text shown in underline below:

4.2.1 ~~5.2.1~~ The Licensee shall submit to the CEO an Annual Environmental Report within 90 calendar days after the end of the annual period. The report shall contain the information listed in Table ~~4~~**5.2.1** in the format or form specified in that table.

Table 4.2.1: Annual Environmental Report		
Condition or table (if relevant)	Parameter	Format or form¹
-	Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and <u>any</u> action taken	None specified
-	Actual throughput for the annual period for Categories 5, 6, <u>and</u> 58, 64 and 85	
Table 2.2.2	Limit exceedance	
Table 3.2.1	E1: pH, Total Dissolved Solids, Total Suspended Solids, Total Nitrogen, Total Phosphorus, TRH, Biochemical Oxygen Demand and E.coli	WR1
Table 3.2.1-	E2: TRH and Total Suspended Solids	WR1
Table 3.2.1	W1: Total Suspended Solids	WR1
Table 3.2.1	E1: cumulative volumes	WR1
Table 3.3.1-	F1 – F4: cumulative volumes	WR1
L <u>4</u> 5.1.3	Compliance	Annual Audit Compliance Report (AACR)
L <u>4</u> 5.1.4	Complaints summary	None specified

14. Previous Condition 5.2.2 (now Condition 4.2.2) of the Existing Licence is amended by the deletion of the text shown in strikethrough below and the insertion of the bold text shown in underline below:

4.2.2 The Licensee shall ensure that the Annual Environmental Report also contains:

- (a) ~~any relevant process, production or operational data recorded under condition 3.1.3;~~
- (b) an assessment of the information contained within the report against previous monitoring results and Licence limits; ~~and~~
- (c) ~~a list of any original monitoring reports submitted to the Licensee from third parties for the annual period and make these reports available on request.~~

15. Previous Condition 5.3.1 (now Condition 4.3.1) of the Existing Licence is amended by the deletion of the text shown in strikethrough below and the insertion of the bold text shown in underline below:

45.3.1 The Licensee shall ensure that the parameters listed in Table **45.3.1** are notified to the CEO in accordance with the notification requirements of the table.

Table 4.3.1: Notification requirements			
Condition or table (if relevant)	Parameter	Notification requirement¹	Format or form²
Table 2.2.2	Breach of any limit specified in the Licence	Part A: As soon as practicable but no later than 5pm of the next usual working day. Part B: As soon as practicable	N1
L2.2.1 and L2.2.2	Contingency dewatering discharge	Within 24 hours of activation of a contingency dewatering discharge activity	CD1
L2.2.1 and L2.2.2	Contingency dewatering discharge	Within 7 days of cessation of a contingency dewatering discharge activity	CD1
<u>L3.1.4</u>	<u>Calibration report</u>	<u>As soon as practicable</u>	<u>None specified</u>
<u>:</u>	<u>Recommencing start-up of operations (after a period of care and maintenance)</u>	<u>At least 90 days prior to recommencing production</u>	<u>None specified</u>

Note 1: Notification requirements in the Licence shall not negate the requirement to comply with s72 of the Act

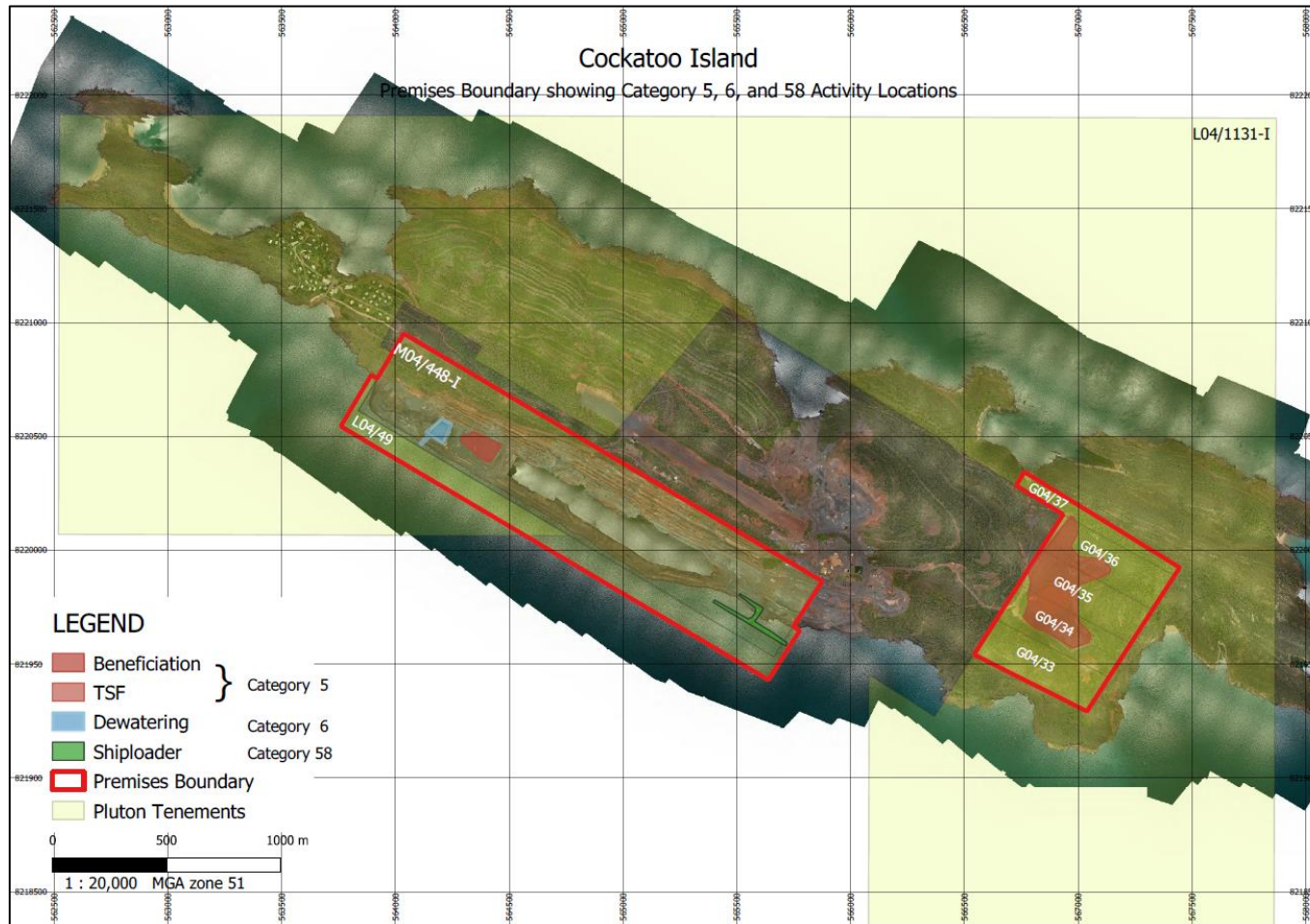
Note 2: Forms are in Schedule 2

16. The Premises map in Schedule 1 is deleted and replaced with the map in Attachment 1 of this Amendment Notice.
17. The Existing Licence is amended by the deletion of the Annual Audit Compliance Report Proforma in Schedule 2.
18. The Existing Licence is amended by the deletion of the WR1 Forms for the monitoring of point source emissions to surface water for E1.
19. Form N1 is deleted and replaced with the new Form N1 in Attachment 2.

Attachment 1

Premises map

The Premises is shown in the map below. The red line depicts the Premises boundary.



Licence: L6929/1990/16

IR-T07 Amendment Notice (Minor) v2.0 (July 2017)

Attachment 2

Licence: L6929/1990/16
Form: N1

Licensee: Pluton Resources Limited
Date of breach:

Notification of detection of the breach of a limit.

These pages outline the information that the operator must provide.
Units of measurement used in information supplied under Part A requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

Part A

Licence Number	
Name of operator	
Location of Premises	
Time and date of the detection	

Notification requirements for the breach of a limit	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

Name	
Post	
Signature on behalf of Pluton Resources Limited	
Date	

Appendix 1: Key documents

	Document title	In text ref	Availability
1	Existing Licence L6929/199016 – Cockatoo Island Iron Ore Mine and Processing Facility, granted 17 March 2016	Existing Licence	accessed at www.dwer.wa.gov.au
2	Guidance Statement: Regulatory principles, Department of Environment Regulation, July 2015	Guidance Statement: Regulatory principles	
3	Guidance Statement: Setting conditions, Department of Environment Regulation, October 2015	Guidance Statement: Setting conditions	
4	Guidance Statement: Risk Assessments, Department of Environment Regulation, February 2017	Guidance Statement: Risk Assessments	
5	Guideline: Decision making, Department of Water and Environmental Regulation, June 2019	Guideline: Decision making	
6	Pluton Resources – AER v2 plus request to amend licence (resending from gmail account), received from Steve O'Dea (Pluton Resources Limited), dated 9 May 2019	Application, 2019a	DWER records (A1787418)
7	RE: Applicant Notification – Application for an Amendment to Licence L6929/1990/16 – Request for Further Information, received from Steve O'Dea (Pluton Resources Limited), dated 2 July 2019	Application, 2019b	DWER records (A1802204)
8	RE: Stakeholder Notification – L6929/1990/16 – Referral of an Licence Amendment – Request for Comments, received from Department of Mines, Industry Regulation and Safety, dated 26 July 2019	DMIRS, 2019	DWER records (DWERDT183380)