



Licence number	L8141/2007/2
Licence holder	Mt Weld Mining Pty Ltd
ACN	053 160 400
Registered business address	Level 1 7 Tully Road EAST PERTH WA 6004
DWER file number	DER2014/000427
Duration	16/04/2013 to 15/04/2026
Date of issue	11/04/2013
Date of amendment	05/02/2024
Premises details	Mt Weld Rare Earths Project Elora Road LAVERTON WA 6440 Mining tenements M38/58, M38/59, M38/326 M38/327, G38/34 and G38/35 As defined by the coordinates in Schedule 1.

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 05: Processing or beneficiation of metallic or non-metallic ore	443 000 tonnes per annual period
Category 57: Use tyre storage	500 tyres
Category 89: Putrescible landfill site	5,000 tonnes per annual period

This amended licence is granted to the licence holder, subject to the attached conditions, on 5 February 2024, by:

MANAGER, PROCESS INDUSTRIES

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

Licence history

Date	Reference number	Summary of changes
13/04/2007	L8141/2007/1	New licence to operate a mobile crushing and screening unit to process ore.
17/07/2008	W4400/2008/1	Works approval to construct and commission a crushing and grinding plant; rare earth oxide concentrator; tailings storage facility, water treatment plant and evaporation pond (cells 1 -5).
5/01/2016	W5078/2011/1	Works approval to authorise construction and commissioning of Phase 2 works for the Processing Plant to increase processing capacity to 242 000 tpa. Increase to Evaporation Pond cells (cells 6- 8). Second diesel generator to increase site power capacity to 8MW. Doubling of diesel storage to 6 * 94 500 L tanks, upgraded reagent storage.
10/01/2013	W5078/2011/1	Works approval amended to require submission of a commissioning document for Phase 2 works and to require commissioning in accord with the submitted plan.
11/04/2013	L8141/2007/2	Licence re-issue (Phase 2 production capacities not authorised at this re-issue due to works approval construction still occurring at this time)
31/10/2013	L8141/2007/2	Licence amendment to allow for pilot plant trial of tailings dewatering plant (screw press, dewatering system and thickener).
1/05/2014	W5533/2013/1	Works approval to authorise construction and commissioning of plant to treat process water and accompanying construction of additional process water ponds.
18/12/2014	W5645/2014/1	Works approval to authorise design and construction of new TSF2 (dry stacked 50% solids density at deposition), Stormwater Run off Pond (SWROP) and a screw press and thickener for tailings dewatering.
14/03/2016	W5645/2014/1	Works approval amendment to authorise a change to the TSF2 design from a dry stacking TSF to a conventional slurry fed TSF. Geosynthetic clay liner as originally approved for TSF 2 was retained.
5/04/2016	W5533/2013/1	Works approval amendment to change wastewater discharge volumes and allow installation of multiple clarifiers/ ultrafiltration units
29/04/2016	L8141/2007/2	<i>Notice of amendment of licence expiry dates</i> , issued on 29 April 2016. Licence expiry amended to 15 April 2026
19/08/2016	L8141/2007/2	Licence amendment to authorise category 5 production capacity increase consistent with W5078 (Phase 2 tonnages), and increase to authorised amount of wastewater discharged to the evaporation ponds.
07/04/2017	L8141/2007/2	Licence amendment to authorise operation of TSF2 following receipt of commissioning and compliance documentation. The amendment also authorises reuse of clarified water for dust suppression. Improvement condition 4.1.1 is removed as the surface water management plan was submitted as required.

14/11/2017	L8141/2007/2	Amendment notice 1. Authorise removal of clarifiers and discharge of TSF supernatant direct to evaporation ponds, without additional treatment.
14/02/2019	L8141/2007/2	Amendment notice 2. Authorise operation of TSF3, increased production to 443,000 tpa. Use of saline wastewater for dust suppression irrespective of total dissolved solids (TDS) concentration.
30/06/2022	L8141/2007/2	DWER initiated licence amendment to; amalgamate issued amendment notice 1 and 2 into the licence, update format, and remove redundant conditions. During this amalgamation of amendment notice no additional risk assessment of the premises was undertaken by DWER. In consolidating the licence, the CEO has, <ul style="list-style-type: none"> • Updated the format and appearance of the licence; • Corrected clerical mistakes and unintentional errors.
05/02/2024	L8141/2007/2	Applicant initiated amendment to increase the capacity for putrescible landfill and tyre disposal activities. The format of the licence was updated to align with the current licence format.

Interpretation

In this licence:

- (a) the words 'including', 'includes' and 'include' in conditions mean "including but not limited to", and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference to an Australian or other standard, guideline, or code of practice in this licence:
 - (i) if dated, refers to that particular version; and
 - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This licence requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this licence.

Licence conditions

The licence holder must ensure that the following conditions are complied with:

Infrastructure and equipment

1. The licence holder must ensure that the site infrastructure and equipment listed in Table 1 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 1.

Table 1: Infrastructure and equipment requirements

Site infrastructure and equipment	Operational requirement	Infrastructure location
TSF 1	<ul style="list-style-type: none"> a) Shall only receive rare earth oxide (REO) tailings; b) Must be lined with a HDPE geomembrane liner with permeability of 1×10^{-11} m/s; and c) A minimum top of embankment freeboard of 300 mm must be maintained at all times. 	Figure 2 of Schedule 1: Maps
TSF 2	<ul style="list-style-type: none"> a) Shall only receive rare earth oxide (REO) tailings; b) Must be lined with a geosynthetic clay liner (GCL) overlain with 300mm compacted colluvium soil; and c) A minimum top of embankment freeboard of 300 mm must be maintained at all times. 	Figure 2 of Schedule 1: Maps
TSF 3	<ul style="list-style-type: none"> a) Shall only receive rare earth oxide (REO) tailings b) Must comprise of: <ul style="list-style-type: none"> i. Three embankments constructed to a height of 5m (425 m AHD - Stage 1); ii. Underdrainage recovery sump (cut-off trench) and well under the embankments with a small recovery pond downstream of the embankment; and iii. Foundation of underlying hardpan (hydraulic conductivity of 1×10^{-8} m/s) and lacustrine clays (hydraulic conductivity of 1×10^{-9} m/s). c) The top of TSF perimeter embankment must be graded so as spillage from pipelines falls towards the TSF; and d) A minimum top of embankment freeboard of 300 mm must be maintained at all times. 	Figure 2 of Schedule 1: Maps
Evaporation Pond Phase 1, Cells 1- 5	<ul style="list-style-type: none"> a) Shall only receive a blend of raffinate from reverse osmosis and clarified TSF supernatant (decant) water; b) The combined permitted discharge volume to all evaporation ponds is 810 000m³ per annum; c) Must be clay lined with an average permeability of 5.33×10^{-9} m/s; and d) A minimum top of embankment freeboard of 300 mm must be maintained at all times. 	Figure 2 of Schedule 1: Maps
Evaporation Pond Phase 2, Cells 6-8	<ul style="list-style-type: none"> a) Shall only receive a blend of raffinate from reverse osmosis and clarified TSF supernatant (decant) water; b) The combined permitted discharge volume to all evaporation ponds is 810 000m³ per annum; c) Must have a 400mm depth soil liner comprising compacted in situ colluvium and lacustrine clay, with 	Figure 2 of Schedule 1: Maps

Site infrastructure and equipment	Operational requirement	Infrastructure location
	200mm depth of colluvial sand above soil liner; d) The permeability of the liner must be less than 1×10^{-8} m/s; and e) A minimum top of embankment freeboard of 300 mm must be maintained at all times.	
Return Water Pond	a) Shall only receive tailings supernatant from TSF 2; b) Must be lined with a HDPE liner; and c) A minimum top of embankment freeboard of 300 mm must be maintained at all times.	Figure 2 of Schedule 1: Maps
Plant Run Off Pond	a) Shall only receive potentially contaminated stormwater from areas outlined in the drainage layout shown in Figure 3; b) Comprises of a compacted earthen basin; and c) A minimum top of embankment freeboard of 300 mm must be maintained at all times.	Figure 2 of Schedule 1: Maps
Treated Water Pond	a) Shall only receive permeate (treated water) from Reverse Osmosis Plant; b) Must lined with a HDPE liner; and c) A minimum top of embankment freeboard of 300 mm must be maintained at all times.	Figure 2 of Schedule 1: Maps
Pipelines	a) All pipelines containing environmentally hazardous substances are either: <ul style="list-style-type: none"> i. equipped with telemetry systems and pressure sensors to allow detection of leaks and failures; and/ or ii. provided with secondary containment sufficient to contain any spill for a period equal to the time between routine inspections 	N/A

2. The licence holder must immediately recover, or remove and dispose of spills of saline water, wastewater, process liquors, tailings or hydrocarbons outside an engineered containment system.
3. The licence holder must undertake inspections of the scope and type and at the corresponding frequency as specified in Table 2.

Table 2: Inspection of infrastructure

Scope of inspection	Type of inspection	Frequency of inspection ¹
Tailings delivery lines	Visual integrity	Daily
Evaporation pond delivery lines		
Return water lines		
Tailings deposition	Visual	
Ponding on the surface of the TSF	Visual to confirm size and location of the pond	

Internal embankment freeboard – TSFs, Return Water Pond, Evaporation Ponds	Visual to confirm required freeboard capacity is available	
External wall of the TSF	Visual integrity	
Stormwater drains and channels (as shown in Figure 3 of Schedule 1)	Visual to ensure that drains/channels are free of accumulated sediment	Quarterly and after significant rainfall events as access permits
Premises' stormwater diversion structures	Visual integrity	
Capacity of the Plant Run off Pond	Visual to confirm capacity is available	Prior to forecast storm event

Note 1: If circumstances at the scheduled time of inspection are identified as immediately hazardous to personnel the inspection should be undertaken as soon as practicable and the reason(s) recorded.

4. The licence holder must:
- maintain a written log of all inspections undertaken in accordance with condition 3, with each inspection signed off by the person who conducted the inspection; and
 - where any inspection required by condition 3 identifies that an appropriate level of environmental protection is not being maintained, take corrective action to mitigate adverse environmental consequences as soon as practicable.

Premises operation

5. The licence holder must ensure that where wastes produced on the premises are disposed on site they are only subjected to the processes in Table 3 and in accordance with the process limits in that table.

Table 3: Management of waste

Waste type	Process	Requirements
Class II waste including: Clean fill Inert Waste Type 1 Putrescible waste Inert Waste Type 2	Storage, handling and disposal of waste by landfilling	<p><u>All waste types.</u></p> <ol style="list-style-type: none"> No more than 5,000 tonnes per year of all waste types cumulatively shall be disposed of by landfilling. <p><u>All waste types (excluding tyres):</u></p> <ol style="list-style-type: none"> Waste shall be placed in a defined trench, with the active tipping area restricted to a maximum linear length of 30 m, 6m width and 4m depth; Disposal of waste shall only take place within the landfill areas shown in Figure 4 of Schedule 1: Maps; Only one trench shall be open at each landfill location for deposition at any one time; The separation distance between the base of the landfill and the highest groundwater level shall not be less than 3m; Must meet the acceptance criteria for Class II landfills; Stormwater shall be diverted away from landfill trenches; Stormwater that has come into contact with waste is to be contained within the landfill trench;

		<p>i) Special Waste Type 1, Type 2 or Type 3 shall not be accepted or buried at any landfill area;</p> <p><u>Tyres only:</u></p> <p>j) Storage and disposal of tyres shall only take place within designated areas shown in Figure 4 of Schedule 1: Maps;</p> <p>k) Tyre storage and disposal areas shall be surrounding by a 500 mm high windrow with a ramped entrance to retain any incident rainfall and firewater within the stockpiling/disposal area;</p> <p>l) Maximum number of used tyres stored on the premises at any one time awaiting burial within waste rock dumps must not exceed 500; and</p> <p>m) Tyres must be laid individually (not stacked) in batches of 90 with a separation of at least 1m between each tyre, and 10 m between each batch.</p>
--	--	--

6. The licence holder must ensure that cover is applied to waste in the tipping area in accordance with Table 4 and that sufficient stockpiles of cover are maintained on site at all times for the tipping area of the site to be covered, in accordance with this condition, at least twice.

Table 4: Cover requirements

Waste Type	Material	Depth	Timescales
Clean Fill	No cover required	N/A	N/A
Putrescible waste, Inert Waste Type 2 (other than tyres),	Inert Waste Type 1, soil or clay	150mm	<p>a) To be covered by the end of the week in which the waste was deposited with sufficient quantities of Type 1 inert waste, clean fill or other appropriate cover material to prevent the spread of fire and harbouring of disease vectors.</p> <p>b) Waste shall be totally covered so that no waste is left exposed.</p>
Inert Waste Type 2 (Tyres)	Inert Waste Type 1, soil or clay	500mm	At regular intervals so that no more than 90 tyres are left exposed at any tyre storage area at any one time.

7. The licence holder must ensure that wind-blown waste is contained within the boundary of the landfill and that wind-blown waste is returned to the tipping area on at least a monthly basis.

Emissions and discharges

8. The licence holder is authorised to use process wastewater for dust suppression in accordance with the water quality limits in Table 5. The wastewater shall be applied so as to avoid damage to vegetation (such as from over spraying or runoff).

Table 5: Water quality limit for dust suppression

Description	Parameter	Limit	Units	Permitted Use
Reverse osmosis raffinate water, clarified TSF supernatant or blend of both	Total Dissolved Solids	<5 000	mg/L	Can be used on any disturbed areas
		-		Haul/access roads, concentration plant, approved areas for clearing for construction, open pit, active mining areas

Monitoring

General monitoring

9. The licence holder must ensure that:
 - (a) all water samples are collected and preserved in accordance with AS/NZS 5667.1;
 - (b) all wastewater sampling is conducted in accordance with AS/NZS 5667.10;
 - (c) all groundwater sampling is conducted in accordance with AS/NZS 5667.11;
 - (d) all laboratory samples are submitted to and tested by a laboratory with current NATA accreditation for the parameters being measured (unless indicated otherwise in the relevant table).
10. The licence holder must ensure that :
 - (a) monthly monitoring is undertaken at least 15 days apart;
 - (b) quarterly monitoring is undertaken at least 45 days apart;
 - (c) six monthly monitoring is undertaken at least 5 months apart; and
 - (d) annual monitoring is undertaken at least 9 months apart.

Process monitoring

11. The licence holder must undertake the monitoring in Table 6 according to the specifications in that table.

Table 6: Process monitoring

Monitoring point reference	Parameter ^{1, 2}	Units	Frequency	Averaging period
Evaporation Ponds	Volume discharged to ponds	m ³	Continuous	Cumulative Monthly Total
Combined wastewater (used as dust suppressant and as located in Figure 4 of Schedule 1)	Volume used as dust suppressant	m ³	Continuous	Cumulative Monthly Total
	pH	-	Monthly	Spot sample
	Total dissolved solids	mg/L		
	Aluminium Arsenic Cadmium Chromium Copper Fluoride Iron Manganese Mercury Molybdenum Nickel Selenium Strontium Uranium Thallium Thorium Zinc	mg/L	Quarterly	
	Calcium Magnesium Sodium Potassium Bicarbonate Carbonate Chloride Sulfate			
TSF1	Volume discharged	m ³ (wet) & dry metric tonnes (DMT)		Continuous
TSF2				
TSF3				
Return Water Pond	Volume discharged to Evaporation Ponds	m ³		

Note 1: In-field non-NATA accredited analysis permitted for pH and TDS.

Note 2: Metals analysis for soluble component only.

Ambient environmental quality monitoring

12. The licence holder must undertake the monitoring in Table 7 according to the specifications in that table and record and investigate results that do not meet any limit specified in Table 7.

Table 7: Monitoring of ambient groundwater quality

Monitoring point reference and location	Parameter ^{1, 2}	Target	Limit	Units	Averaging period	Frequency
LWM1 – LWM16	Standing water level	6	4	mbgl	Spot sample	Quarterly
	pH	-	-	-		
	Electrical conductivity	-	-	µS/cm		
	Total dissolved solids	-	-	mg/L		
	Aluminium	-	-			
	Arsenic					
	Cadmium					
	Chromium					
	Copper					
	Fluoride					
	Iron					
	Lead					
	Mercury					
	Manganese					
Molybdenum						
Nickel						
Selenium						
Strontium						
Thallium						
Thorium						
Uranium						
Zinc						
Calcium	-	-				
Magnesium						
Sodium						
Potassium						
Bicarbonate						
Carbonate						
Chloride						
Sulfate						

Note 1: In-field non-NATA accredited analysis permitted for pH, EC and TDS.

Note 2: Metals analysis for soluble component only.

- 13.** The licence holder must take the specified management action outlined in Table 8 for the specified monitoring points, and for the event as specified in Table 8.

Table 8: Management actions

Monitoring point reference	Event	Management action
LWM1 – LWM16	Exceedance of the target in specified in Table 7 for two consecutive quarters.	The Licence holder must design and implement a groundwater recovery plan.
		The Licence holder must measure the standing water level in the monitoring bore/s monthly as a minimum until such time as standing water levels in the monitoring bore/s are below the target specified in Table 7.

Records and reporting

- 14.** The licence holder must record the following information in relation to complaints received by the licence holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:
- the name and contact details of the complainant, (if provided);
 - the time and date of the complaint;
 - the complete details of the complaint and any other concerns or other issues raised; and
 - the complete details and dates of any action taken by the licence holder to investigate or respond to any complaint.
- 15.** The licence holder must:
- undertake an audit of their compliance with the conditions of this licence during the preceding annual period; and
 - prepare and submit to the CEO by 31 March each year an Annual Audit Compliance Report in the approved form.
- 16.** The licence holder must maintain accurate and auditable books including the following records, information, reports, and data required by this licence:
- the calculation of fees payable in respect of this licence;
 - any maintenance of infrastructure that is performed in the course of complying with condition 1 of this licence;
 - the volume of waste buried within the Class II landfill sites and the located of each landfill site;
 - the location and number of tyres buried on the premises;
 - monitoring programmes undertaken in accordance with conditions 11 and 12 of this licence; and
 - complaints received under condition 14 of this licence.
- 17.** The books specified under condition 16 must:
- be legible;
 - if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;

- (c) be retained by the licence holder for the duration of the licence; and
 - (d) be available to be produced to an inspector or the CEO as required.
18. The licence holder must submit to the CEO by no later than 31 March each year, an Annual Environmental Report for that annual period for the conditions listed in Table 9, and which provides information in accordance with the corresponding requirement set out in Table 9.

Table 9: Annual Environmental Report

Condition	Requirement
6	The volume of each type of waste buried within the landfill and tyre disposal areas.
11	a) A tabulated data summary of monitoring results. b) An interpretation of monitoring data results including comparison to historical trends and licence limits where they apply.
12	a) A tabulated summary of groundwater monitoring results; b) Tabulated groundwater monitoring data results and time series graphs for each monitoring well showing concentrations of all parameters over a 5 year period (where data is available). c) An interpretation of monitoring data results including comparison to historical trends and limits of the licence where they apply.
14	Complaints summary

19. The licence holder must submit the information in Table 10 to the CEO according to the specifications in that table.

Table 10: Non-annual reporting requirements

Condition or table	Parameter	Reporting period	Reporting date (after end of the reporting period)	Format or form
-	Copies of original monitoring reports submitted to the Licence holder by third parties	Not Applicable	Within 14 days of the CEOs request	As received by the Licence holder from third parties

20. The licence holder must ensure that the parameters listed in Table 11 are notified to the CEO in accordance with the notification requirements of the table.

Table 11: Notification requirements

Condition or table	Parameter	Notification requirement ¹	Format or form ²
Table 7	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
	Breach of target	Notify the CEO within 2 working days of becoming aware of the exceedance of the target	

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

Definitions

In this licence, the terms in Table 12 have the meanings defined.

Table 12: Definitions

Term	Definition
ACN	Australian Company Number
AHD	means the Australian height datum
Annual Audit Compliance Report (AACR)	means a report submitted in a format approved by the CEO (relevant guidelines and templates may be available on the Department's website).
annual period	a 12 month period commencing from 1 January until 31 December of that year.
approved form	the AACR Form template approved by the CEO for use and available via DWER's external website.
AS/NZS 5667.1	means the Australian Standard AS/NZS 5667.1 <i>Water Quality – Sampling – Guidance of the Design of sampling programs, sampling techniques and the preservation and handling of samples</i>
AS/NZS 5667.10	means the Australian Standard AS/NZS 5667.10 <i>Water Quality – Sampling – Guidance on sampling of waste waters</i>
AS/NZS 5667.11	means the Australian Standard AS/NZS 5667.11 <i>Water Quality – Sampling – Guidance on sampling of groundwaters</i>
averaging period	means the time over which a limit is measured or a monitoring result is obtained
books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer of the Department. "submit to / notify the CEO" (or similar), means either: Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 or: info@dwer.wa.gov.au
condition	a condition to which this licence is subject under section 62 of the EP Act.
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.
discharge	has the same meaning given to that term under the EP Act.
emission	has the same meaning given to that term under the EP Act.
Environmentally hazardous substances	means any liquors or slurries (solid and liquids in solution) that are either alkaline, acidic, saline or have the potential to cause environmental harm if

Term	Definition
	released to the environment
EP Act	<i>Environmental Protection Act 1986 (WA)</i>
EP Regulations	<i>Environmental Protection Regulations 1987 (WA)</i>
freeboard	means the distance between the maximum water surface elevations and the top of retaining banks or structures at their lowest point
hardstand	means a surface with a permeability of 10^{-9} metres/second or less
Inert Waste Type 1	as defined in the Landfill Definitions.
Inert Waste Type 2	as defined in the Landfill Definitions.
Landfill Definitions	<i>Landfill Waste Classification and Waste Definitions 1996</i> , as amended from time to time.
licence	refers to this document, which evidences the grant of a licence by the CEO under section 57 of the EP Act, subject to the specified conditions contained within.
licence holder	refers to the occupier of the premises, being the person specified on the front of the licence as the person to whom this licence has been granted.
mbgl	metres below ground level
monthly period	means a one-month period commencing from first day of a month until last day of that same month.
NATA	National Association of Testing Authorities, Australia
NATA accredited	means in relation to the analysis of a sample that the laboratory is NATA accredited for the specified analysis at the time of the analysis
premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map (Figure 1) in Schedule 1 to this licence.
prescribed premises	has the same meaning given to that term under the EP Act.
Putrescible waste	as defined in the Landfill Definitions.
quarterly	means the 4 inclusive periods from 1 January to 31 March, 1 April to 30 June, 1 July to 30 September, and 1 October to 31 December
significant rainfall event	means a rainfall event that is equal to or exceeds a 10% annual exceedance probability design rainfall event.
six monthly	means the 2 inclusive periods from 1 January to 30 June and 1 July to 31 December in the following year
Special Waste Type 1	as defined in the Landfill Definitions.
Special Waste Type 2	as defined in the Landfill Definitions.
Special Waste Type 3	as defined in the Landfill Definitions.

Term	Definition
spot sample	means a discrete sample representative at the time and place at which the sample is taken
USEPA	United States (of America) Environmental Protection Agency
µS/cm	microsiemens per centimetre
waste	has the same meaning given to that term under the EP Act.

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is shown in the map below (Figure 1). Note: The map below includes certain infrastructure (e.g. TSF4, southern Evaporation Ponds, By-Products Landform, etc.) that is not yet constructed and subject to separate approval.

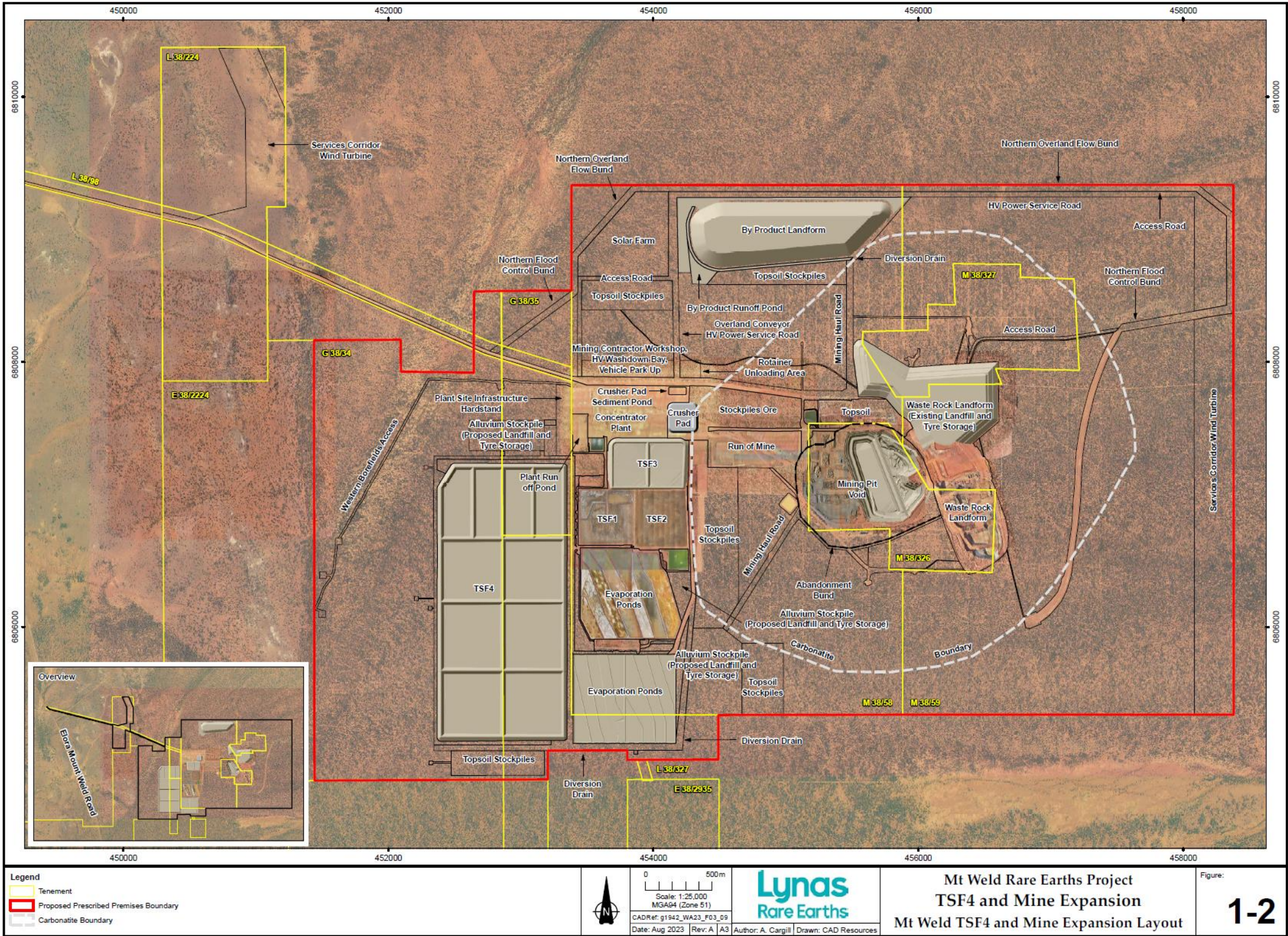


Figure 1: Map of the boundary of the prescribed premises.



Figure 2: Map of monitoring and storage locations.

L8141/2007/2 (5 February 2024)

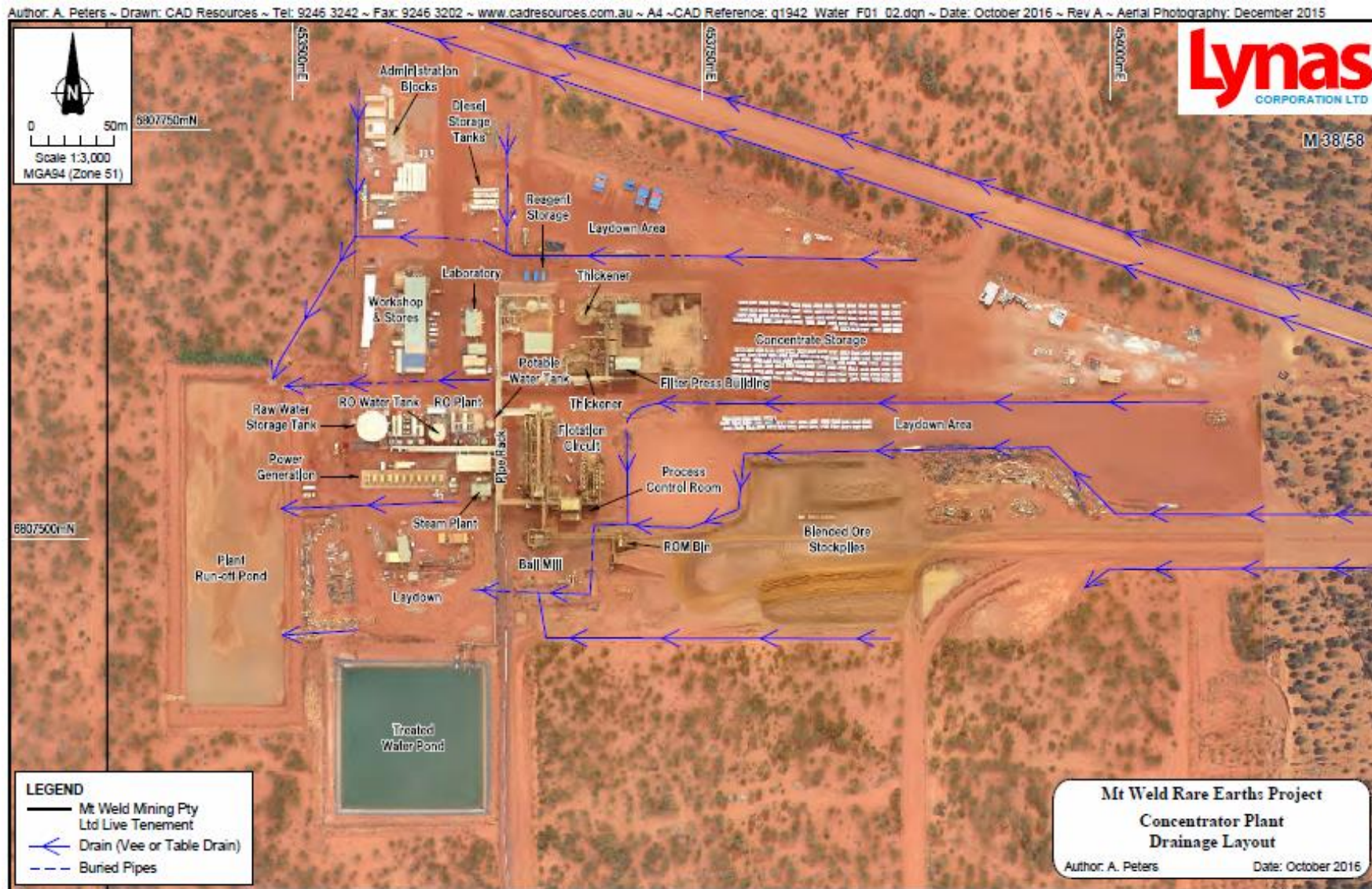


Figure 3: Concentrator (processing plant) containment infrastructure and stormwater drainage layout.

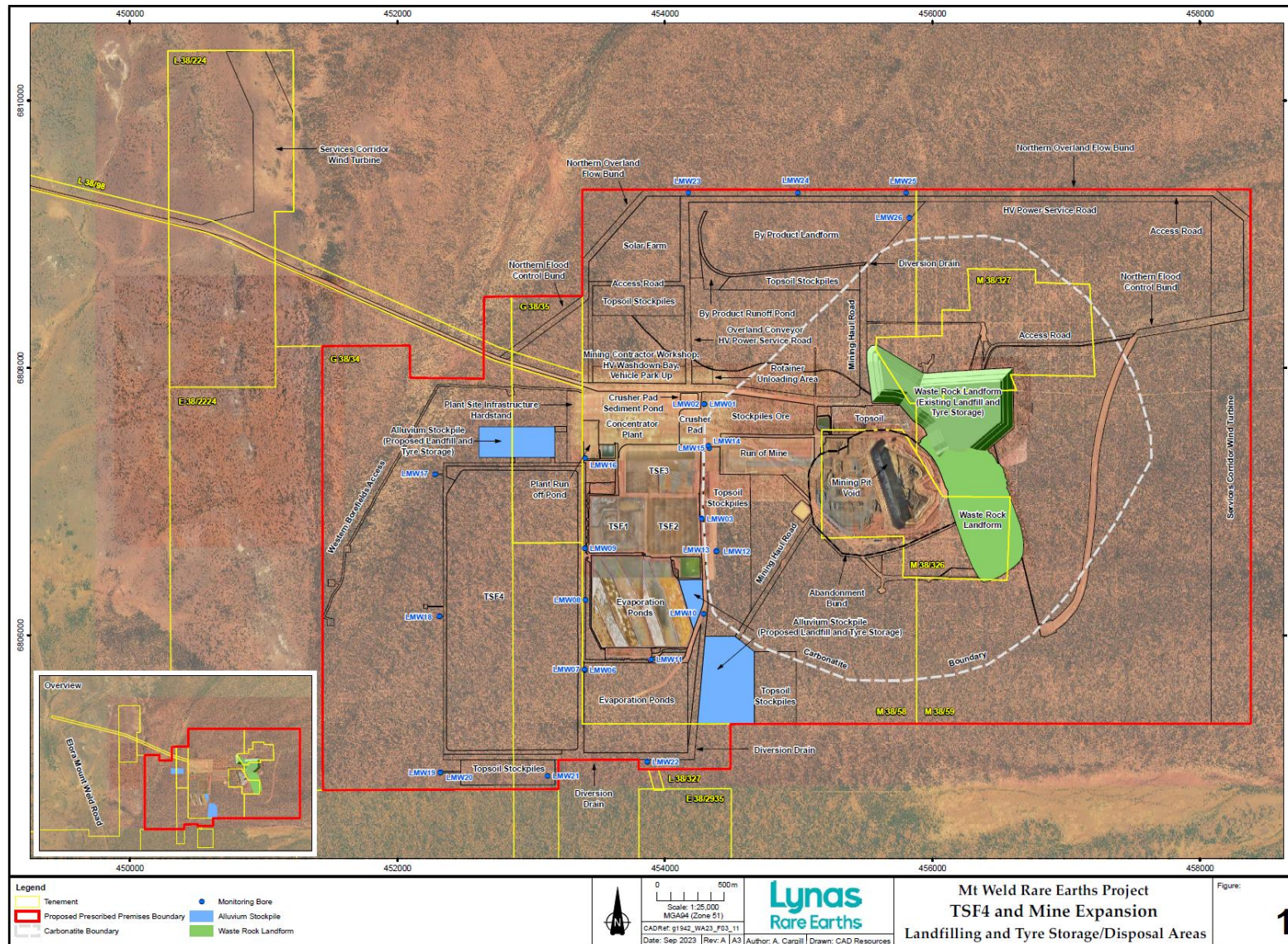


Figure 4: Location of landfill and tyre disposal areas.

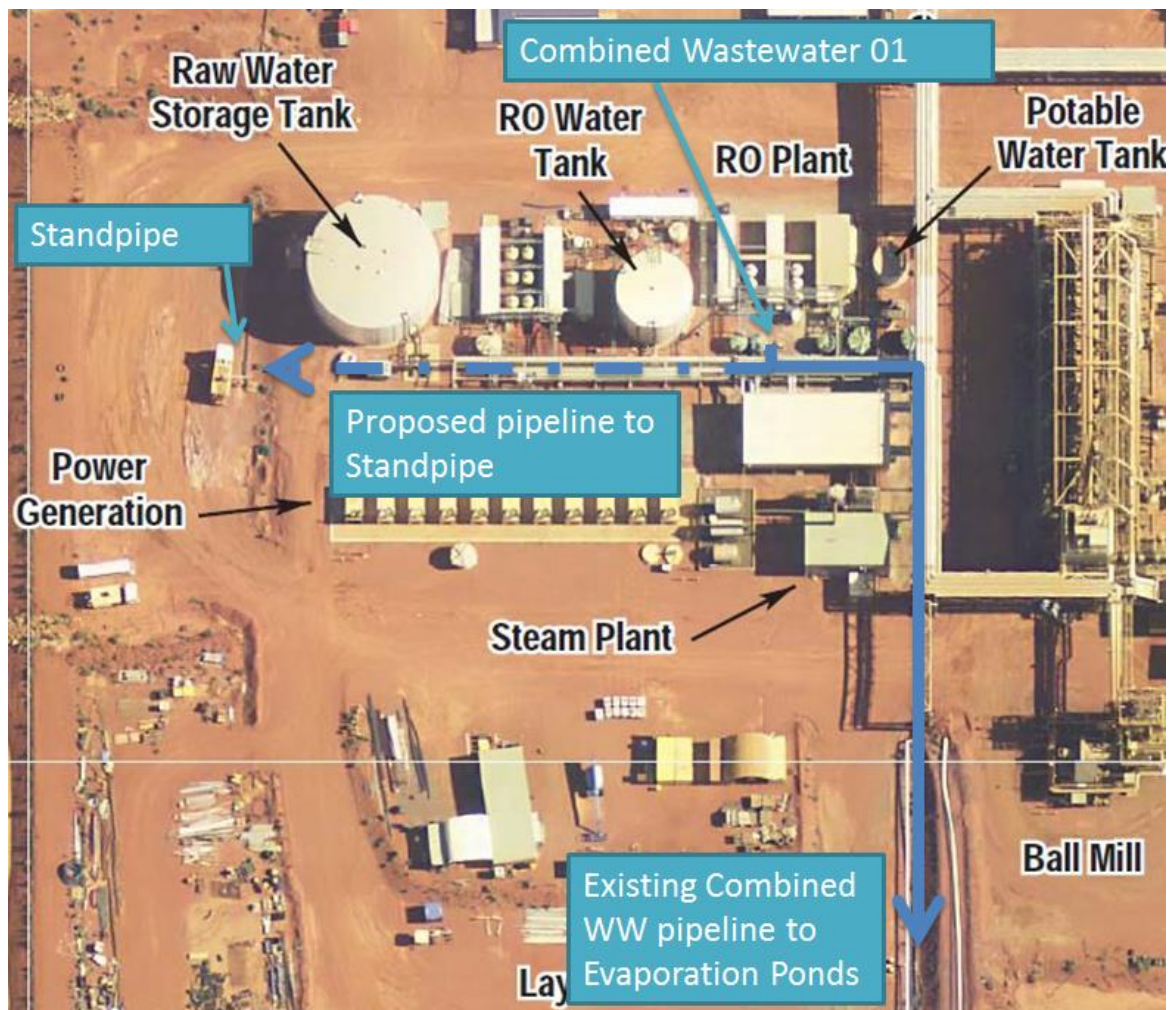


Figure 5: Monitoring point to measure wastewater used for dust suppressant as per Table 3.2.1 (Combined Wastewater 01).

Schedule 2: Reporting & notification forms

These forms are provided for the proponent to report monitoring and other data required by the Licence. They can be requested in an electronic format.

Licence: L8141/2007/2 Licence holder: Mt Weld Mining Pty Ltd
Form: N1 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 and B 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	

Part B

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident.	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission.	
The dates of any previous N1 notifications for the Premises in the preceding 24 months.	

Name	
Post	
Signature on behalf of Mt Weld Mining Pty Ltd	
Date	