Licence Number L9112/2018/1

Licence Holder Silver Lake (Integra) Pty Limited

**ACN** 093 278 436

Registered business address South Shore Plaza

Suite 4 Level 3

83-85 South Perth Esplanade SOUTH PERTH WA 6151

File Number DER2017/002150

**Duration** 20/03/2018 to 10/08/2025

Date of issue 20/03/2018

Date of amendment 07/01/2021

Prescribed Premises Category 12: Screening etc. of material

Category 64: Class II putrescible landfill

Category 6: Mine dewatering

Premises Aldiss Gold Project

Mining Tenement M28/43, M28/208, M28/171, M28/289

Mining Lease L28/55

EMU FLAT WA 6431

This Licence is granted to the Licence Holder, subject to the following conditions, as amended, on 7 January 2021 by:

#### **Abbie Crawford**

### A/Manager, Waste Industries

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

# **Explanatory notes**

These explanatory notes do not form part of this Licence.

#### Defined terms

Definition of terms used in this Licence can be found at the start of this Licence. Terms which are defined have the first letter of each word capitalised throughout this Licence.

### Department of Water and Environmental Regulation

The Department of Water and Environmental Regulation (DWER) is established under section 35 of the *Public Sector Management Act 1994* and designated as responsible for the administration of Part V, Division 3 of the *Environmental Protection Act 1986* (WA) (EP Act). The Department also monitors and audits compliance with licences, takes enforcement action and develops and implements licensing and industry regulation policy.

#### Licence

Section 56 of the EP Act provides that an occupier of Prescribed Premises commits an offence if Emissions are caused or increased, or permitted to be caused or increased, or Waste, noise, odour or electromagnetic radiation is altered, or permitted to be altered, from Prescribed Premises, except in accordance with a works approval or licence.

Categories of Prescribed Premises are defined in Schedule 1 of the *Environment Protection Regulations 1987* (WA) (EP Regulations).

This Licence does not authorise any activity which may be a breach of the requirements of another statutory authority including, but not limited to the following:

- conditions imposed by the Minister for Environment under Part IV of the EP Act;
- conditions imposed by DWER for the clearing of native vegetation under Part V, Division 2 of the EP Act;
- any requirements under the Waste Avoidance and Resource Recovery Act 2007;
- any requirements under the *Environmental Protection (Controlled Waste)* Regulations 2004; and
- any other requirements specified through State legislation.

It is the responsibility of the Licence Holder to ensure that any action or activity referred to in this Licence is permitted by, and is carried out in compliance with, other statutory requirements.

The Licence Holder must comply with the Licence. Contravening a Licence Condition is an offence under s.58 of the EP Act.

#### Responsibilities of a Licence Holder

Separate to the requirements of this Licence, general obligations of Licence Holders are set out in the EP Act and the regulations made under the EP Act. For example, the Licence Holder must comply with the following provisions of the EP Act:

- the duties of an occupier under section 61; and
- restrictions on making certain changes to Prescribed Premises unless the changes are in accordance with a works approval, Licence, closure notice or environmental protection notice (s.53).

Strict penalties apply for offences under the EP Act.

#### Reporting of incidents

The Licence Holder has a duty to report to DWER all discharges of waste that have caused or are likely to cause Pollution, Material Environmental Harm or Serious Environmental Harm, in accordance with s.72 of the EP Act.

#### Offences and defences

The EP Act and its regulations set out a number of offences, including:

- Offence of emitting an Unreasonable Emission from any Premises under s.49.
- Offence of causing Pollution under s.49.
- Offence of dumping Waste under s.49A.
- Offence of discharging Waste in circumstances likely to cause Pollution under s.50.
- Offence of causing Serious Environmental Harm (s.50A) or Material Environmental Harm (s.50B).
- Offence of causing Emissions which do not comply with prescribed standards (s.51).
- Offences relating to Emissions or Discharges under regulations prescribed under the EP Act, including materials discharged under the Environmental Protection (Unauthorised Discharges) Regulations 2004 (WA).
- Offences relating to noise under the *Environmental Protection (Noise) Regulations* 1997 (WA).

Section 53 of the EP Act provides that a Licence Holder commits an offence if Emissions are caused, or altered from a Prescribed Premises unless done in accordance with a Works Approval, Licence or the requirements of a Closure Notice or an Environmental Protection Notice.

Defences to certain offences may be available to a Licence Holder and these are set out in the EP Act. Section 74A(b)(iv) provides that it is a defence to an offence for causing Pollution, in respect of an Emission, or for causing Serious Environmental Harm or Material Environmental Harm, or for discharging or abandoning Waste in water to which the public has access, if the Licence Holder can prove that an Emission or Discharge occurred in accordance with a Licence.

This Licence specifies the Emissions and Discharges, and the limits and Conditions which must be satisfied in respect of Specified Emissions and Discharges, in order for the defence to offence provision to be available.

### Authorised Emissions and Discharges

The Specified and General Emissions and Discharges from Primary Activities conducted on the Prescribed Premises are authorised to be conducted in accordance with the Conditions of this Licence.

Emissions and Discharges caused from other activities not related to the Primary Activities at the Premises have not been Conditioned in this Licence. Emissions and Discharges from other activities at the Premises are subject to the general provisions of the EP Act.

#### Amendment of licence

The Licence Holder can apply to amend the Conditions of this Licence under s.59 of the EP Act. An application form for this purpose is available from DWER.

The CEO may also amend the Conditions of this Licence at any time on the initiative of the CEO without an application being made.

Amendment Notices constitute written notice of the amendment in accordance with s.59B(9) of the EP Act.

### **Duration of Licence**

The Licence will remain in force for the duration set out on the first page of this Licence or until it is surrendered, suspended or revoked in accordance with s.59A of the EP Act.

### Suspension or revocation

The CEO may suspend or revoke this Licence in accordance with s.59A of the EP Act.

#### Fees

The Licence Holder must pay an annual licence fee. Late payment of annual licence fees may result in the licence ceasing to have effect. A licence that has ceased to have effect due to non-payment of annual licence fees continues to exist; however, it ceases to provide a defence to an offence under s.74A of the EP Act.

Late fees are a component of annual licence fees and should a Licence Holder fail to pay late fees within the time specified the licence will similarly cease to have effect.

# **Definitions and interpretation**

# **Definitions**

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

**Table 1: Definitions** 

Term	Definition
ACN	Australian Company Number
Annual Audit Compliance Report	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	means a 12 month period commencing from 1 January until 31 December in each year.
Approved form	the AACR Form template approved by the CEO for use and available via DWER's external website
ANZECC/ARMCANZ Guidelines	Means the current version of the Australian & New Zealand Guidelines for Fresh & Marine Water Quality, Australian and New Zealand Environment and Conservation Council (ANZECC) & Agriculture and Resource Management Council of Australia and New Zealand (ARMCANZ)
AS/NZS 5667.1	means the Australian Standard AS/NZS 5667.1 Water Quality – Sampling Guidance of the Design of sampling programs, sampling techniques and the preservation and handling of samples
AS/NZS 5667.10	means the Australian Standard AS/NZS 5667.1 Water Quality – Sampling Guidance on sampling of waste waters
AS/NZS 5667.12	means the Australian Standard AS/NZS 5667.1 Water Quality – Sampling Guidance on sampling of bottom sediments
Condition	means a condition to which this Licence is subject under s.62 of the EP Act.
Books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer.
	CEO for the purposes of notification means:
	Director General Department Administering the Environmental Protection Act 1986 Locked Bag 10, Joondalup DC, WA 6919 info@dwer.wa.gov.au
Class II Landfill	As defined in the Landfill Definitions

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.		
Department Request	means a request for Books or other sources of information to be produced, made by an Inspector or the CEO to the Licence Holder in writing and sent to the Licence Holder's address for notifications, as described at the front of this Licence, in relation to:		
	(a) compliance with the EP Act or this Licence;		
	(b) the Books or other sources of information maintained in accordance with this Licence; or		
	(c) the Books or other sources of information relating to Emissions from the Premises.		
Discharge	has the same meaning given to that term under the EP Act.		
DWER	Department of Water and Environmental Regulation.		
Emission	has the same meaning given to that term under the EP Act.		
Environmental Harm	has the same meaning given to that term under the EP Act.		
EP Act	means the Environmental Protection Act 1986 (WA).		
EP Regulations	means the Environmental Protection Regulations 1987 (WA).		
Freeboard	means the distance between the maximum water surface elevations and the top of retaining banks or structures at their lowest point.		
Implementation Agreement or Decision	has the same meaning given to that term under the EP Act.		
Inspector	means an inspector appointed by the CEO in accordance with s.88 of the EP Act.		
Landfill Definitions	Means the document "Landfill Waste Classification and Waste Definitions 1996, as amended from time to time"		
Licence	refers to this document, which evidences the grant of a Licence by the CEO under s.57 of the EP Act, subject to the Conditions.		
Licence Holder	refers to the occupier of the premises being the person to whom this Licence has been granted, as specified at the front of this Licence.		
Material Environmental Harm	has the same meaning given to that term under the EP Act.		
Pollution	has the same meaning given to that term under the EP Act.		
Premises	refers to the premises to which this Licence applies, as specified at the front of this Licence and as shown on the map in Schedule 1 to		

	this Licence.
Prescribed Premises	has the same meaning given to that term under the EP Act.
Primary Activities	refers to the Prescribed Premises activities listed on the front of this Licence as described in Schedule 2, at the locations shown in Schedule 1.
Serious Environmental Harm	has the same meaning given to that term under the EP Act.
Suitably qualified environmental scientist/botanist	means a person who:  (a) holds a relevant tertiary academic qualification; and  (b) has a minimum of at least three years experience in the biological sampling from salt lakes and/or in the identification of flora within the Coolgardie bioregion.
TDS	Total Dissolved Solids
TSS	Total Suspended Solids
Unreasonable Emission	has the same meaning given to that term under the EP Act.
Waste	has the same meaning given to that term under the EP Act.

## Interpretation

### In this Licence:

- (a) the words 'including', 'includes' and 'include' will be read as if followed by the words 'without limitation';
- (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 means the version of the standard, guideline or code of practice in force at the time of granting of this Licence and includes any amendments to the standard, guideline or code of practice which may occur from time to time during the course of the Licence; and
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act.

# **Conditions**

### **Emissions**

1. The Licence Holder must not cause any Emissions from the Primary Activities on the Premises except for specified Emissions and general Emissions described in Column 1 of Table 2 subject to the exclusions, limitations or requirements specified in Column 2 of Table 2.

**Table 2: Authorised Emissions table** 

Column 1	Column 2		
Emission type	Exclusions/Limitations/Requirements		
Specified Emissions			
Class II waste (putrescible and inert) Used tyres and rubber	To be disposed to the fenced landfill located within the Karonie East Waste Rock Dump as shown in Figure 2 in Schedule 1.		
Mine Dewater (discharged to salt lake)	Must only be discharged to the French Kiss salt playa discharge location, as depicted in Figure 2, Schedule 1;  Must be discharged in a manner that avoids inundating the shoreline, with the pipeline extending at least 50m from the shoreline; and Subject to Conditions 3 to 11.		
Mine Dewater (discharged to mine pits)  General Emissions	Must only be discharged to the Harrys Hill or Karonie open mine pits, as depicted in Figure 2, Schedule 1; Must be discharged in a manner that avoids erosion; and Subject to Conditions 2 to 5.		
(excluding Specified Emissions)			
e arise from the Primary Activities set out in Schedule 2	<ul> <li>Emissions excluded from General Emissions are:</li> <li>Unreasonable Emissions; or</li> <li>Emissions that result in, or are likely to result in, Pollution, Material Environmental Harm or Serious Environmental Harm; or</li> <li>Discharges of Waste in circumstances likely to cause Pollution; or</li> <li>Emissions that result, or are likely to result in, the Discharge or abandonment of Waste in water to which the public has access; or</li> <li>Emissions or Discharges which do not comply with an Approved Policy; or</li> <li>Emissions or Discharges which do not comply with a prescribed standard; or</li> <li>Emissions or Discharges which do not comply with the conditions in an Implementation Agreement or Decision; or</li> </ul>		

Column 1	Column 2	
Emission type	Exclusions/Limitations/Requirements	
	Emissions or Discharges the subject of offences under regulations prescribed under the EP Act, including materials discharged under the Environmental <i>Protection</i> (Unauthorised Discharges) Regulations 2004.	

# Infrastructure and equipment

2. The Licence Holder must ensure that the infrastructure and equipment specified in Column 1 of Table 3 is constructed and installed as per the requirements specified in Column 2 of Table 3.

**Table 3: Infrastructure and equipment** 

Column 1	Column 2
Site infrastructure and equipment	Construction/installation requirements
Turkeys nest	Nominal maximum size 60 m x 70 m;
	Constructed with compacted earth;
	2 m high embankment walls; and
	Lined with HDPE to achieve a permeability of no greater than 1 $\times$ 10 <sup>-9</sup> m/s.
Dewatering pipeline	Constructed with poly welded 110 mm or 200 mm poly pipe; and
	Located within v-drains, containment bunding or buried.
Mine pit dewatering discharge points	Installed at the Karonie and Harrys Hill open pits;
	Constructed/installed such that dewatering discharge does not cause erosion to pit walls/floor; and
	Installed with flow meters capable of monitoring discharge volume in accordance with condition 4.

3. The Licence Holder must ensure that the infrastructure and equipment specified in Column 1 of Table 4 is maintained in good working order and operated in accordance with the requirements specified in Column 2 of Table 4.

Table 4: Infrastructure and equipment controls table

Column 1	Column 2		
Site infrastructure and equipment	Operational requirements		
Mobile jaw crusher with screen deck and sorter (design rating of 50 tonnes per hour)	Dust suppression system to be operational when crushing plant is in operation; and		
	To be operated as per manufacturer's requirements		

Column 1	Column 2		
Site infrastructure and equipment	Operational requirements		
Putrescible landfill located at Karonie East Waste Rock Dump	Landfill trenches to be approximately 20 m x 5 m x 5 m;		
	Maintenance of either a windrow at least 1 metre high or fence surrounding landfill;		
	Coverage of waste in landfill trenches at least weekly;		
	Weekly inspection to ensure correct waste is being disposed of, sufficient coverage of trenches and no windblown waste; and		
	Recording of volumes of waste disposed		
Dewatering Pipeline	Visual inspection of the integrity of the pipeline at least 12 hourly;		
	Daily visual checks of the integrity of the anchors along the pipeline; and		
	Weekly maintenance of bunds to maintain capacity		
Turkeys nest	Maintain a freeboard of at least 300 mm;		
	Daily visual checks of the integrity of the turkeys nest and associated pipelines and standpipes; and		
	Maintained to ensure the infrastructure is free of leaks and defects.		

# **Monitoring**

**4.** The Licence Holder must monitor emissions in accordance with the requirements specified within Table 5 and record the results of such monitoring.

**Table 5: Dewatering monitoring** 

Column 1	Column 2	Column 3	Column 4	Column 5
Discharge point	Monitoring location	Parameter	Unit	Frequency
French Kiss salt playa	In line dewatering pipe flowmeter	Discharge volume	kL/day	Continuous
Harrys Hill pit	End of dewatering pipe flowmeter	Discharge volume	kL/day	Continuous
Karonie pit	End of dewatering pipe flowmeter	Discharge volume	kL/day	Continuous
Dewatering effluent used for dust suppression	Turkeys nest standpipe	Discharge volume	kL/day	Daily

5. The Licence Holder must monitor dewater quality, for the parameters specified in Column 1 of Table 6, at the corresponding locations specified in Column 2 of Table 6, at the corresponding frequency specified in Column 3 of Table 6, using the corresponding method specified in Column 4 of Table 6.

**Table 3: Dewater Quality Monitoring Table** 

Column 1		Column 2	Column 3	Column 4
Parameters		Location	Frequency	Method
Water quality (physio- chemical)	EC pH¹ Total Dissolved Solids (TDS) Total Suspended Solids (TSS)	Groundwater dewatering draw points	Annually	AS/NZS 5667.1 AS/NZS 5667.10
Water quality (Anions and Cations)	Bicarbonate (HCO <sub>3</sub> ) Carbonate (CO <sub>3</sub> ) Calcium (Ca) Chloride (Cl) Magnesium (Mg) Potassium (K) Sodium (Na) Sulphate (SO <sub>4</sub> )			
Water quality (Total Metals and Trace Elements)	Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Beryllium (Be) Boron (B) Cadmium (Cd) Chromium (Cr) Cobalt (Co) Copper (Cu) Iron (Fe) Lead (Pb) Manganese (Mn) Mercury (Hg) Molybdenum (Mo) Nickel (Ni) Selenium (Se) Silicon (Si) Thallium (TI) Uranium (U) Vanadium (V) Zinc (Zn)			

Note 1: in field non-NATA accredited analysis permitted.

6. The Licence Holder must monitor sediment and water quality, for the parameters specified in Column 1 of Table 7, at the corresponding locations specified in Column 2 of Table 7, at the corresponding frequency specified in Column 3 of Table 7, using the corresponding method specified in Column 4 of Table 7.

Table 7: Salt Lake No.2 Sediment and Water Quality Monitoring Table

Column 1		Column 2	Column 3	Column 4
Parameters		Location	Frequency	Method
Water quality (physio- chemical)	EC pH <sup>1</sup> TDS TSS			
Water Quality (Anions and Cations)	Bicarbonate (HCO <sub>3</sub> ) Carbonate (CO <sub>3</sub> ) Calcium (Ca) Chloride (Cl) Magnesium (Mg) Potassium (K) Sodium (Na) Sulphate (SO <sub>4</sub> )	Salt Playa No. 2 discharge point; and Control Sites SC1 and SC2, as depicted in Figure 1	Annually	AS/NZS 5667.1; AS/NZS 5667.10
Water Quality (Total Metals and Trace Elements)	Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Beryllium (Be) Boron (B) Cadmium (Cd) Chromium (Cr) Cobalt (Co) Copper (Cu) Iron (Fe) Lead (Pb) Manganese (Mn) Mercury (Hg) Molybdenum (Mo) Nickel (Ni) Selenium (Se) Silicon (Si) Thallium (TI) Uranium (U) Vanadium (V) Zinc (Zn)	Salt Playa No. 2 discharge point; and Control Sites SC1 and SC2, as depicted in Figure 1	Annually	AS/NZS 5667.1; AS/NZS 5667.10
Sediment Quality	Moisture content Nitrite plus Nitrate (NO <sub>2</sub> + NO <sub>3</sub> )	Salt Playa No. 2 discharge point; and Control Sites SC1	Annually	AS/NZS 5667.12

Total Nitrogen	and SC2, as depicted	
Total Phosphorous	in Figure 1	
Total Organic Carbon		

Note 1: in field non-NATA accredited analysis permitted.

- 7. The Licence Holder must ensure that monitoring conducted in accordance with Condition 5 and Condition 6 is carried out at a sufficient level of detection to allow comparison with the marine and waters and sediment default values in the current ANZECC/ARMCANZ Guidelines.
- 8. The Licence Holder must ensure that all water and sediment sample analysis, conducted in accordance with Condition 5 and Condition 6 is undertaken by laboratories with current NATA accreditation for the relevant parameters, unless otherwise specified in Condition 5 and Condition 6.
- 9. The Licence Holder must monitor aquatic biota and algae, for the parameters specified in Column 1 of Table 8, at the corresponding locations specified in Column 2 of Table 8, at the corresponding frequency specified in Column 3 of Table 8, using the corresponding method specified in Column 4 of Table 8.

Table 8: Salt Lake No.2 Aquatic Biota and Algae Monitoring Table

Column 1		Column 2	Column 3	Column 4
Parameters		Location	Frequency	Method
Aquatic Biota	Surface Aquatic Invertebrates (diversity and abundance) <sup>1</sup>	Salt Playa No.2 discharge site; and	Annually	Carried out by a suitably qualified environmental scientist/botanist <sup>2</sup>
Algae	Benthic Microalgae Invertebrates (including resting stages) <sup>1</sup>	Control Sites SC1 and SC2, as depicted in Figure 1	Annually	

Note 1: The specific monitored ecological components must reflect the environmental conditions of the lake at the time of sampling (i.e. whether wet or dry)

Note 2: The suitably qualified environmental scientist/botanist must be experienced in the biological sampling from salt lakes

10. The Licence Holder must monitor riparian vegetation, for the parameters specified in Column 1 of Table 9, at the corresponding locations specified in Column 2 of Table 9, at the corresponding frequency specified in Column 3 of Table 9, using the corresponding method specified in Column 4 of Table 9.

**Table 9: Riparian Vegetation Monitoring Table** 

Column 1		Column 2	Column 3	Column 4
Parameters		Location	Frequency	Method
Riparian Vegetation	Level 1 vegetation survey/targeted repeat comparison surveys <sup>1</sup>	Salt Playa No.2 Shoreline <sup>1</sup> ; and	Annually <sup>2</sup>	Reviewed by a suitably qualified environmental scientist/botanist <sup>3</sup>
	Photo point monitoring/ Riparian vegetation health assessment (rapid assessment method) <sup>1</sup>	Control Sites VMC and SVMC, as depicted in Figure 1	6 monthly <sup>2</sup>	

Note 1: Riparian vegetation is to be monitored at the shoreline nearest to the discharge point where riparian vegetation is found Note 2: Initial survey to be undertaken prior to discharge

### **Reportable Events**

11. The Licence Holder must ensure that any discharges of hypersaline water from pipeline leakage or breach are notified to DWER within one business day.

### **Premises Operation**

- **12.** The Licence Holder must only dispose waste on to the Premises if:
  - (a) it is of a type listed in Table 10;
  - (b) it meets any specification listed in Table 10; and
  - (c) in the case of contaminated solid waste, is supported by documentation that demonstrates compliance with the acceptance criteria for Class II landfills.

**Table 10: Waste acceptance** 

Column 1	Column 2	Column 3
Waste <sup>1</sup>	Quantity Limit	Specification <sup>2</sup>
Clean fill		None specified
Contaminated solid waste	As specified in	Must meet the acceptance criteria for Class II landfills
Inert waste Type 1	Schedule 2	Waste containing visible asbestos or ACM shall not be accepted.
Inert waste Type 2		Tyres, plastic, scrap metal and vehicles only
Putrescible waste		None specified

Note 1: Waste types defined in the Landfill Waste Classification and Waste Definitions 1996 (as amended December 2019)

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

- 13. The Licence Holder must take all reasonable and practical measures to ensure that no windblown waste escapes from the Premises and that windblown waste is collected on at least a weekly basis and returned to the tipping area.
- **14.** The Licence Holder must implement control measures to prevent infestations of pests and vermin at the Premises.

# **Record-keeping**

- **15.** The Licence Holder must maintain accurate and auditable Books including the following records, information, reports and data required by this Licence:
  - (a) the calculation of fees payable in respect of this Licence;
  - (b) the maintenance of infrastructure required to ensure that it is kept in good working order in accordance with Condition 3 of this Licence; and
  - (c) complaints received under Condition 16 of this Licence.

In addition, the Books must:

- (d) be legible;
- (e) if amended, be amended in such a way that the original and subsequent amendments remain legible and are capable of retrieval;
- (f) be retained for at least 3 years from the date the Books were made; and
- (g) be available to be produced to an Inspector or the CEO.
- 16. The Licence Holder must record the number and details of any complaints received by the Licence Holder relating to its obligations under this Licence and its compliance with Part V of the EP Act at the Premises, and any action taken by the Licence Holder in response to the complaint. Details of complaints must include:
  - (a) an accurate record of the concerns or issues raised, for example a copy of any written complaint or a written note of any verbal complaints made;
  - (b) the name and contact details of the complainant, if provided by the complainant;
  - (c) the date of the complaint; and
  - (d) the details and dates of the actions taken by the Licence Holder in response to the complaints.
- **17.** The Licence Holder must:
  - (a) Undertake an audit of their compliance with the conditions of this licence during the preceding annual period; and
  - (b) Prepare and submit to the CEO by no later than 31 March in each year, an Annual Audit Compliance Report in the approved form.
- 18. The Licence Holder must submit to the CEO, no later than 31 March in each year, an Annual Environment Report for that annual period for the conditions listed in Table 11, and which provide information in accordance with the corresponding requirement set out in Table 11.

**Table 11: Annual Environment Report** 

Column 1	Column 2	
Condition	Requirement	
4	Dewatered groundwater discharge volumes <sup>1</sup>	
5	Dewatered groundwater water quality <sup>1</sup>	
6	Receiving environment water quality <sup>1</sup>	
9	Biota and algae monitoring <sup>1</sup>	
10	Assessment of riparian vegetation health compared to baseline vegetation survey (pre dewatering discharge) <sup>1</sup>	

Note 1: For reports completed in subsequent years, current monitoring results shall be compared to previous monitoring and baseline data.

19. The Licence Holder must comply with a Department Request, within 14 days from the date of the Department Request or such other period as agreed to by the Inspector or the CEO.

# **Schedule 1: Maps**

# **Premises map**

The Premises map with salt playa dewatering discharge points and control monitoring sites are shown below. Premises boundary is shown in green.

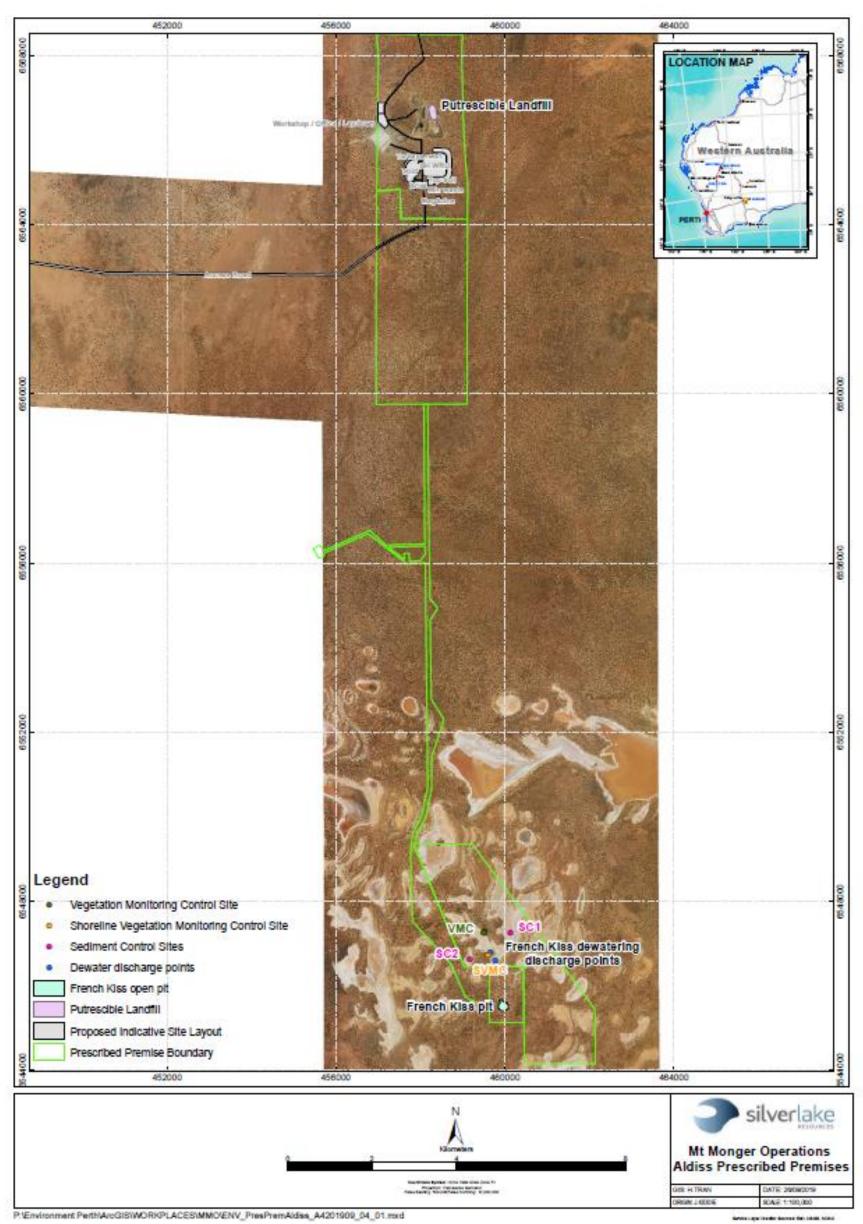


Figure 1: Prescribe premises boundary (as depicted by green line)

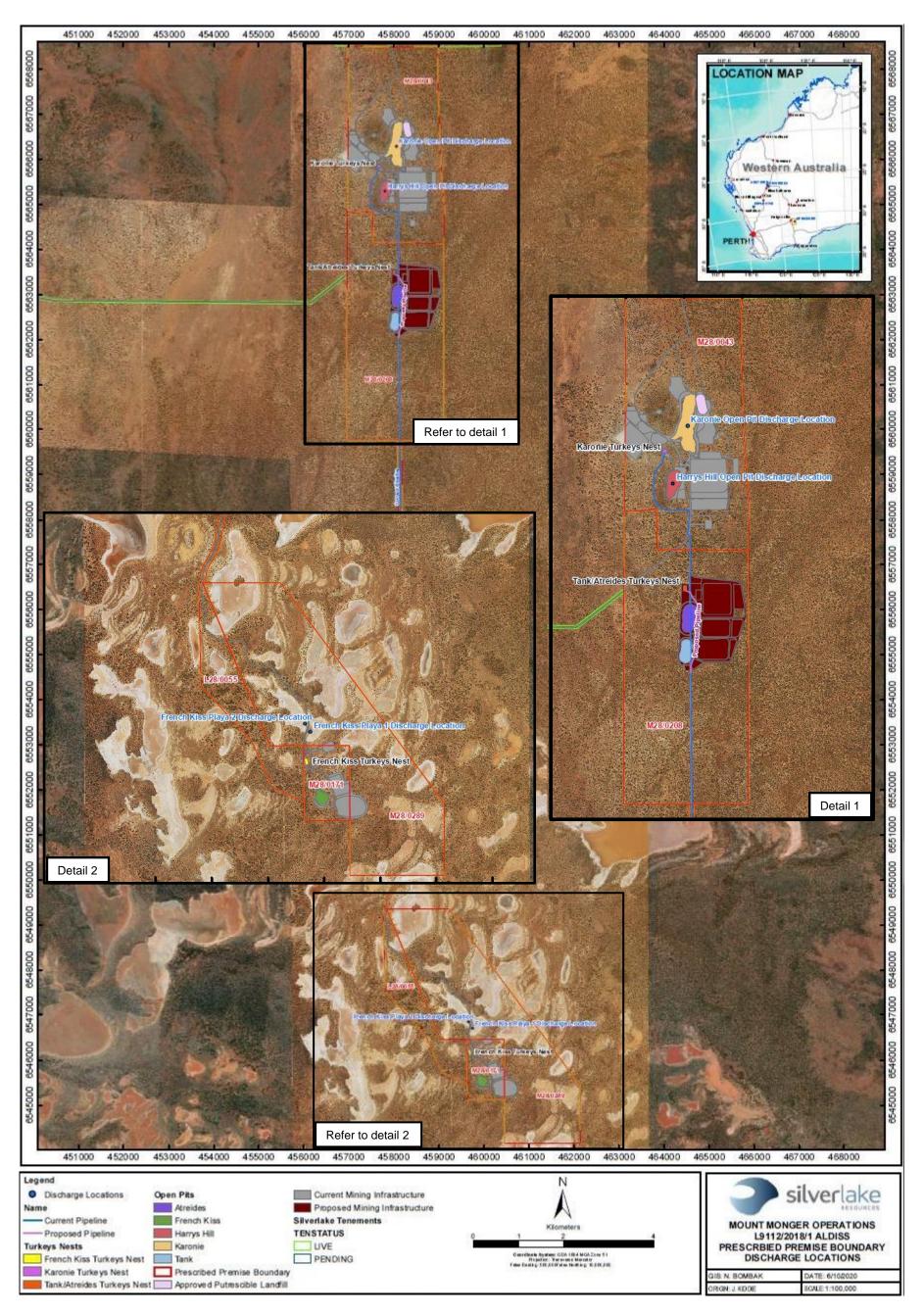


Figure 2: Location of salt playa and mine pit dewatering discharge points

# **Schedule 2: Primary Activities**

At the time of assessment, Emissions and Discharges from the following Primary Activities were considered in the determination of the risk and related Conditions for the Premises.

The Primary Activities are listed in Table 12:

**Table 12: Primary Activities** 

Primary Activity	Premises production or design capacity
Category 6 – Mine dewatering (water is extracted and discharge into the environment to allow mining of ore)	450,000 tonnes per annual period
Category 12 – Screening etc. of material: premises (other than premises within category 5 or 8) on which material extracted from the ground is screened, washed, crushed, ground, milled, sized or separated.	438,000 tonnes per annual period
Category 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.	2,500 tonnes per annual period