

# Licence

Licence number	L9343/2022/1
Licence holder ACN	B. & J. Catalano Pty Ltd 008 961 975
Registered business address	"AMD House" Unit 1 28-30 Wellington Street Bunbury WA 6230
DWER file number	DER2022/000248
Duration	06/02/2023 to 06/02/2043
Date of amendment	09/06/2023
Premises details	Lots 4 and 7 Runnymede Road Quarries Runnymede Road WELLESEY WA 6233
	Legal description -
	Part of Lot 4 on Plan 5888
	Part of Lot 7 on Diagram 40591
	As defined by the coordinates in Schedule 2

Prescribed premises category description	Assessed production
(Schedule 1, <i>Environmental Protection Regulations 1987</i> )	capacity
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.	250 000 tonnes per annual period

This amended licence is granted to the licence holder, subject to the attached conditions, on 9 June 2023 by

#### A/MANAGER, RESOURCE INDUSTRIES

#### **REGULATORY SERVICES**

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

## **Licence history**

Date	Reference number	Summary of changes
06/02/2023	L9343/2022/1	Licence granted.
9/06/2023	L9343/2022/1	Licence amended to change date of completion of Fines storage facility from 31 March 2023 to 6 November 2023

## 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.

Site infrastructure and equipment	Operational requirement		Infrastructure location	
Terex FM 120c Static Sand-wash plant (fixed wash screening plant)	a)	Maintained as per the manufacture's specifications.	Figure 2, Schedule 1 Premises Map: labelled as Wet Screening Plant	
Process water recycling circuit	a) b) c)	All process water recycling circuit tanks, ponds, pits and transfer pipes must be impermeable and free of leaks and defects; Fine material will only be stockpiled temporality and will be a maximum of 2 m high; and No process water is to be discharged.	Figure 2, Schedule 1 Premises Map: labelled as Wet Screening Plant	
Fines Storage Facility	a) b)	300 mm freeboard to be maintained. Fence to be maintained surrounding facility .	Figure 2, Schedule 1 Premises Map: labelled as Fines Storage Facility	
Terex Finlay Screen 693 (fixed dry screening plant)	a) b)	Maintained as per the manufacture's specifications; and Fitted with dust suppression equipment.	Figure 2, Schedule 1 Premises Map: labelled as Screening Plant	
PR Water Siltbuster HB60 Clarifier	a)	Maintained as per the manufacture's specifications.	Figure 2, Schedule 1 Premises Map: labelled as Settling Ponds and Settling Tanks	
Water truck	a)	Water truck must be available and operational to effectively wet down dust generating areas and stockpiles when required.	Figure 1, Schedule 1. Within area outlined as prescribed premises.	
Mobile equipment	a) b) c)	Maintained as per the manufacture's specifications; Mobile equipment to be fitted with broadband reversing alarms; All refueling to take place using a mobile refueling vehicle equipped with a "snap-on snap-off, fast fill and auto shut-off";	Schedule 1 Premises Map: labelled as Settling Ponds and Settling Tanks	
	d) e) f)	No major servicing of plant to take place on site; All mobile equipment to contain a suitably stocked spill kit; Ensure staff are trained to use spill response		

Table 1: Infrastructure and equipment requirements

Site infrastructure and equipment	Operational requirement	Infrastructure location
	<ul><li>equipment; and</li><li>g) Spills to be contained and cleaned up as soon as they occur.</li></ul>	

## **Emissions and discharges**

#### **Noise Emissions**

2. The licence holder must ensure that operations at the premises only occur between the hours of 7:00 am to 6:00 pm Monday to Friday, and 7:00 am to 12:00 pm Saturdays.

#### **Dust Emissions**

- **3.** The licence holder must ensure that no visible dust generated from the primary activities crosses the boundary of the premises.
- 4. The licence holder must manage dust generation at the premises by:
  - (a) Wetting down stockpiles, unsealed road and exposed area with a water truck;
  - (b) Limiting truck traffic within the premises to speeds of less than 20 km/h

## Monitoring

- **5.** The licence holder must monitor the surface water concentrations of the parameter listed in Table 2:
  - (a) at the corresponding monitoring location;
  - (b) in the corresponding unit;
  - (c) at no less that the corresponding frequency;
  - (d) for the corresponding averaging period; and
  - (e) using the corresponding method,

as set out in Table 2

#### Table 2: Monitoring of ambient concentrations

Monitoring location	Parameter	Unit	Frequency	Averaging period	Sampling Method
Fines storage facility as depicted within Figure 1, Schedule 1.	рН	pH units			
	Electrical Conductivity	µS/cm	Quarterly	Spot sample	AS/NZS 5667.1:1998
	Total dissolved solids	mg/L			

### **Records and reporting**

**6.** 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:

- (a) the name and contact details of the complainant, (if provided);
- (b) the time and date of the complaint;
- (c) the complete details of the complaint and any other concerns or other issues raised; and
- (d) the complete details and dates of any action taken by the licence holder to investigate or respond to any complaint.
- 7. 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 90 days after the end of that annual period an Annual Audit Compliance Report in the approved form.
- **8.** 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 works conducted in accordance with condition 1 and 9 of this licence;
  - (c) any maintenance of infrastructure that is performed in the course of complying with condition 1 of this licence;
  - (d) monitoring programmes undertaken in accordance with condition 5 of this licence; and
  - (e) complaints received under condition 6 of this licence.
- **9.** The books specified under condition 4 must:
  - (a) be legible;
  - (b) 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.

### **Construction Requirements**

- **10.** The licence holder must:
  - (a) construct the infrastructure;
  - (b) in accordance with the corresponding design and construction requirements; and
  - (c) at the corresponding infrastructure location; and
  - (d) within the corresponding timeframe,
  - (e) as set out in Table 3.

#### Table 3: Construction Requirements

	Infrastructure	Design and construction requirements	Infrastructure location	Timeframe
1.	Fines Storage Facility	Not to exceed dimensions of 50 m (I) x 50 m (w) x 3 (m) depth Must maintain minimum clearance of 1 meter above historic maximum groundwater levels.	Schedule 1 Premises Map: labelled as Fines Storage Facility	To be completed by 6 November 2023.

- **11.** The works approval holder must within 30 calendar days of an item of infrastructure or equipment required by condition 10 being constructed:
  - (a) undertake an audit of their compliance with the requirements of condition; and
  - (b) prepare and submit to the CEO an Environmental Compliance Report on that compliance.

## **Definitions**

In this licence, the terms in Table 4 have the meanings defined.

#### Table 4: Definitions

Term	Definition	
ACN	Australian Company Number	
annual period	a 12 month period commencing from 1 January until 31 December of the immediately following year.	
AS/NZS 5667.1:1998	means Australian/New Zealand Standard: Water quality—Sampling Part 1: Guidance on the design of sampling programs, sampling techniques and the preservation and handling of samples	
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	
Department	means the department established under section 35 of the <i>Public Sector</i> <i>Management Act 1994</i> (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.	
emission	has the same meaning given to that term under the EP Act.	
EP Act	Environmental Protection Act 1986 (WA)	
EP Regulations	Environmental Protection Regulations 1987 (WA)	
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.	
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(s) (Figure 1 and 2) in Schedule 1 to this licence.	
prescribed premises	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)



Figure 1: Map of the boundary of the prescribed premises

### L9343/2022/1

IR-T06 Licence template (v8.0) (September 2022)

8



Figure 2: Wet Screening Plant layout

9

## **Schedule 2: Premises boundary**

The corners of the premises boundary are the coordinates listed in Table 5.

#### Table 5: Premises boundary coordinates (GDA2020)

	Easting	Northing	Zone
1.	383657.910	6332625.245	50
2.	382999.511	6332608.545	50
3.	382967.559	6332226.001	50
4.	382765.193	6332220.961	50
5.	382734.003	6332057.292	50
6.	382815.422	6331828.628	50
7.	382816.567	6331598.135	50
8.	383150.558	6331605.684	50
9.	383121.822	6331916.370	50
10.	383110.283	6332229.541	50
11.	383434.248	6332237.769	50
12.	383369.746	6332550.541	50
13.	383656.515	6332553.253	50