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Licence

Licence number	L8636/2012/2	
Licence holder	Central Gypsum Pty Ltd	
ACN	009 062 257	
Registered business address	32 Tucker St	
C	Mandurah WA 6210	
DWER internal number	INS-0001787	
Duration	25/05/2012 to 24/05	5/2030
Date of issue	7/05/2012	
Date of amendment	7/04/2025	
Premises details	Gypsum Production Plant	t
	Norseman WA 6443	
	Legal description -	
	M63/85, M63/87, M63/14 M63/528, M63/529 and L	
	As depicted in schedule 1	
	•	
Prescribed premises category de	escription	Assessed production /

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production / design capacity
Category 80: Non-metallic mineral processing: premises on which non-metallic minerals are crushed, ground, milled or separated.	81,840 tonnes per annual period

This licence is granted to the licence holder, subject to the attached conditions, on 7 April 2025, by:

MANAGER, RESOURCE INDUSTRIES INDUSTRY REGULATION (STATEWIDE DELIVERY)

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

Licence history

Date	Reference number	Summary of changes
24/5/2012	L8636/2012/1	New licence
29/5/2014	L8636/2012/1	Licence amended to allow the operation of a bag filter
20/11/2014	L8636/2012/1	Licence amended to remove NATA accreditation requirement
24/05/2015	L8636/2012/2	Reissued licence
05/05/2016	L8636/2012/2	Reduction in monitoring requirements at the dryer stack
16/05/2022	L8636/2012/2	Notice of Amendment to make changes to reporting requirements.
7/04/2025	L8636/2012/2	CEO-initiated amendment to extend expiry date to 24/05/2030

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:

Emissions and discharges

- 1. The licence holder must record and investigate the exceedance of any descriptive or numerical limit or target specified in any part of this Licence.
- 2. The licence holder must ensure that where waste is emitted to air from the emission points in Table and identified on the map of emission points in Schedule 1, it is done so in accordance with the conditions of this Licence.

Table 1: Emission points to air

Emission point reference	Emission point	Source, including any abatement
A1	Dryer stack	Dryer stack via pneumatic bag dust collector

3. The licence holder must not cause or allow point source emissions to air greater than the limits listed in Table 2.

Table 2: Point source emission limits to air

Emission point reference	Parameter	Limit (including units) ¹	Averaging period
A1	PM	50 mg/m ³	30 minutes

Note 1: All units are referenced to STP dry

4. The licence holder is exempt from compliance with condition 3, if in the case of an event in Table 3, the corresponding management action identified in that table is taken.

Table 3: Management actions

Emission point reference	Event/ action reference	Event	Management action
A1	EA1	Blocked, frayed or leaking filters in the pneumatic bag dust collector are detected.	The Licensee shall immediately replace the affected filters within the pneumatic bag dust collector.

- **5.** The licence holder shall ensure that the pneumatic bag dust collector is operational prior to start-up of the dryer and operates continuously whilst the dryer is operational.
- **6.** The licence holder shall have spare filters available on site at all times for the purposes of condition 4.

Monitoring

7. The licence holder shall ensure that annual monitoring is undertaken at least 9 months apart.

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- **8.** The licence holder shall ensure that all monitoring equipment used on the Premises to comply with the conditions of this Licence is calibrated in accordance with the manufacturer's specifications.
- **9.** The licence holder shall, where the requirements for calibration cannot be practicably met, or a discrepancy exists in the interpretation of the requirements, bring these issues to the attention of the CEO accompanied with a report comprising details of any modifications to the methods.
- **10.** The licence holder shall undertake the monitoring in Table 4 according to the specifications in that table.

Emission point reference	Parameter	Units ¹	Frequency ²	Method
A1	Volumetric flow	m ³ /minute	Triennially	USEPA Method 2
A1	Stack velocity	m/s		USEPA Method 2
A1	Total Particulate Matter	mg/m³		AS 4323.2
A1	PM10	mg/m ³		AS 4323.2
		g/s		
A1	PM _{2.5}	mg/m ³		AS 4323.2
		g/s		

Table 4: Monitoring of point source emissions to air

Note 1: All units are referenced to STP dry

Note 2: Monitoring shall be undertaken to reflect normal operating conditions and any limits or conditions on inputs or production.

- **11.** The licence holder shall ensure that sampling required under condition 10 of the Licence is undertaken at sampling locations in accordance with the AS 4323.1 or relevant part of the CEMS Code.
- **12.** The licence holder shall undertake weekly inspections of the condition and operation of the pneumatic bag dust collector and maintain a logbook of these inspections.

Records and reporting

Records

- **13.** 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

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- (d) the complete details and dates of any action taken by the licence holder to investigate or respond to any complaint.
- **14.** 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) any maintenance of infrastructure that is performed in the course of complying with condition 8 of this licence;
 - (c) monitoring programmes undertaken in accordance with condition 10 of this licence; and
 - (d) complaints received under condition 13 of this licence.
- **15.** The books specified under condition 14 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.

Reporting

- **16.** 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 an Annual Audit Compliance Report in the approved form by 31 March each year.
- **17.** The licence holder must:
 - (a) prepare an Environmental Report that provides information in accordance with Table 5 for the preceding two annual periods, and
 - (b) submit that Environmental Report to the CEO by 31 March and biennially thereafter.

Table 5: Environmental reporting requirement

Condition or table	Parameter	Format or form
(if relevant)		
-	Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and any action taken.	None specified
Table 4	Volumetric flow rate, stack velocity, particulates.	
Condition 12	Pneumatic bag dust collector inspection logbook.	
Condition 13	Complaints summary	

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18. The licence holder must ensure that the parameters listed in Table 6 are notified to the CEO in accordance with the notification requirements of the table.

 Table 6: Notification requirements

Condition or table	Parameter	Notification requirement ¹	Format or form
(if relevant)			
Condition 1	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.	None specified
		Part B: As soon as practicable	
Table 3	Management actions following an environmental event	As soon as practicable	

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

Definitions

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

Table 7: Definitions

Term	Definition
ACN	Australian Company Number
Annual Audit Compliance Report (AACR)	means a report submitted in a format approved by the CEO (relevant guidelines and templates are available on the Department's website).
annual period	a 12 month period commencing from 1 January until 31 December of the same year.
AS 4323.1	means the Australian Standard AS4323.1 Stationary Source Emissions Method 1: Selection of sampling positions.
AS 4323.2	means the Australian Standard AS4323.2 Stationary source emissions - Determination of total particulate matter - Isokinetic manual sampling - Gravimetric method.
averaging period	means the time over which a limit or target is measured, or a monitoring result is obtained.
books	has the same meaning given to that term under the EP Act.
CEMS	means continuous emissions monitoring system.
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: <u>info@dwer.wa.gov.au</u>
controlled waste	has the definition in <i>Environmental Protection (Controlled Waste) Regulations 2004.</i>
department; DWER	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.
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

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Term	Definition
	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.
PM	Means Particulate Matter.
PM ₁₀	means particles with an aerodynamic diameter of less or equal to 10 $\mu\text{m}.$
PM _{2.5}	means particles with an aerodynamic diameter of less or equal to 2.5 $\mu\text{m}.$
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.
shut-down	means the period when plant or equipment is brought from normal operating conditions to inactivity.
stack test	means a discrete set of samples taken over a representative period at normal operating conditions.
start-up	means the period when plant or equipment is brought from inactivity to normal operating conditions.
STP dry	means standard temperature and pressure (0° Celsius and 101.325 kilopascals respectively), dry.
triennially	means every third annual period from 2015.
upset conditions	means the operation of the process in a state where pollution control equipment or production levels are not representative of the typical parameters for feed, fuel, air or any other relevant input during the current testing period.
USEPA	means United States (of America) Environmental Protection Agency.
usual working day	means 0800 – 1700 hours, Monday to Friday excluding public holidays in Western Australia.

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is shown in pink in the map below (Figure 1).

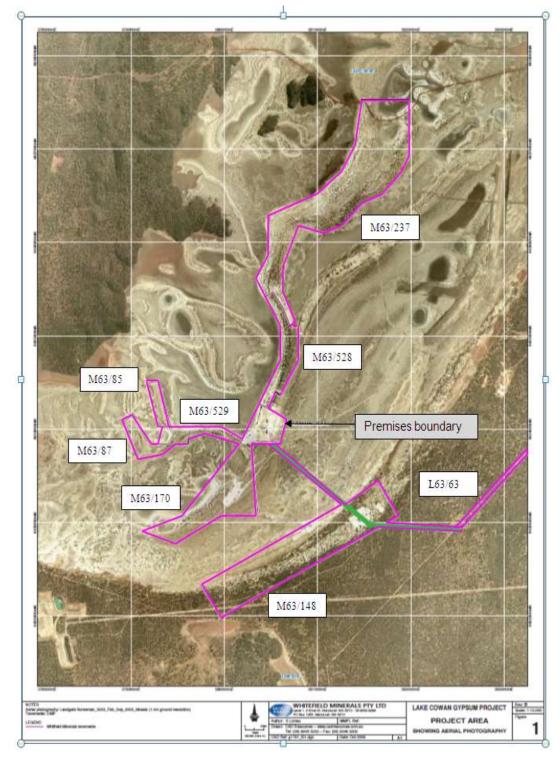


Figure 1: Map of the boundary of the prescribed premises

L8636/2012/2 date of amendment: 7/04/2025

Emissions map

The location of the emission point defined in tables 1 to 4 is shown below (Figure 2).



Figure 2: Location of discharge point A1

L8636/2012/2 date of amendment: 7/04/2025 IR-T06 Licence template (v10.0) (May 2024)