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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).

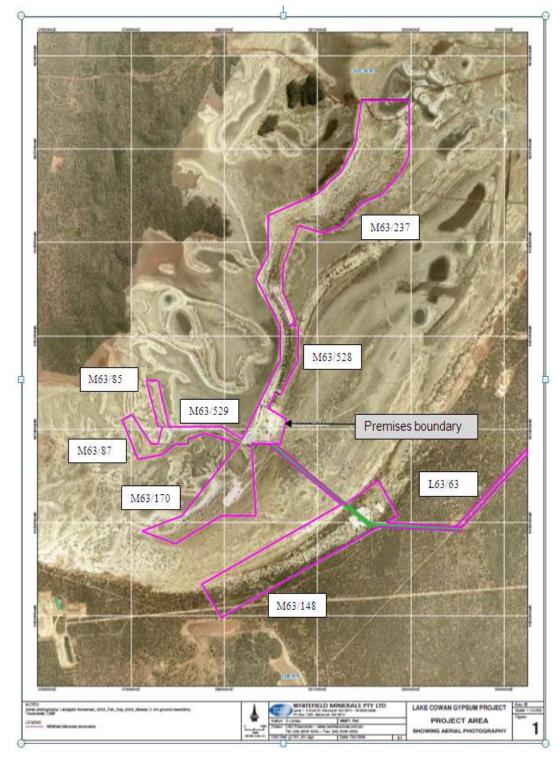


Figure 1: Map of the boundary of the prescribed premises

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)