

Environment Protection Licence

Licence - 21833

Licence Details

Number:	21833
Anniversary Date:	11-September

Licensee

R & S CONTRACTING PTY LTD

1465 BENTLEY ROAD

BENTLEY NSW 2480

Premises

BENTLEY QUARRY

1465 BENTLEY ROAD

BENTLEY NSW 2480

Scheduled Activity

Extractive activities

Resource recovery

Fee Based Activity

Scale

Extractive activities	> 100000-500000 T annually extracted or processed
Recovery of general waste	Any general waste recovered

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Information about this licence

Dictionary

A definition of terms used in the licence can be found in the dictionary at the end of this licence.

Responsibilities of licensee

Separate to the requirements of this licence, general obligations of licensees are set out in the Protection of the Environment Operations Act 1997 ("the Act") and the Regulations made under the Act. These include obligations to:

- ensure persons associated with you comply with this licence, as set out in section 64 of the Act;
- control the pollution of waters and the pollution of air (see for example sections 120 - 132 of the Act);
- report incidents causing or threatening material environmental harm to the environment, as set out in Part 5.7 of the Act.

Variation of licence conditions

The licence holder can apply to vary the conditions of this licence. An application form for this purpose is available from the EPA.

The EPA may also vary the conditions of the licence at any time by written notice without an application being made.

Where a licence has been granted in relation to development which was assessed under the Environmental Planning and Assessment Act 1979 in accordance with the procedures applying to integrated development, the EPA may not impose conditions which are inconsistent with the development consent conditions until the licence is first reviewed under Part 3.6 of the Act.

Duration of licence

This licence will remain in force until the licence is surrendered by the licence holder or until it is suspended or revoked by the EPA or the Minister. A licence may only be surrendered with the written approval of the EPA.

Licence review

The Act requires that the EPA review your licence at least every 5 years after the issue of the licence, as set out in Part 3.6 and Schedule 5 of the Act. You will receive advance notice of the licence review.

Fees and annual return to be sent to the EPA

For each licence fee period you must pay:

- an administrative fee; and
- a load-based fee (if applicable).



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The EPA publication “A Guide to Licensing” contains information about how to calculate your licence fees. The licence requires that an Annual Return, comprising a Statement of Compliance and a summary of any monitoring required by the licence (including the recording of complaints), be submitted to the EPA. The Annual Return must be submitted within 60 days after the end of each reporting period. See condition R1 regarding the Annual Return reporting requirements.

Usually the licence fee period is the same as the reporting period.

Transfer of licence

The licence holder can apply to transfer the licence to another person. An application form for this purpose is available from the EPA.

Public register and access to monitoring data

Part 9.5 of the Act requires the EPA to keep a public register of details and decisions of the EPA in relation to, for example:

- licence applications;
- licence conditions and variations;
- statements of compliance;
- load based licensing information; and
- load reduction agreements.

Under s320 of the Act application can be made to the EPA for access to monitoring data which has been submitted to the EPA by licensees.

This licence is issued to:

R & S CONTRACTING PTY LTD
1465 BENTLEY ROAD
BENTLEY NSW 2480

subject to the conditions which follow.

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1 Administrative Conditions

A1 What the licence authorises and regulates

A1.1 This licence authorises the carrying out of the scheduled activities listed below at the premises specified in A2. The activities are listed according to their scheduled activity classification, fee-based activity classification and the scale of the operation.

Unless otherwise further restricted by a condition of this licence, the scale at which the activity is carried out must not exceed the maximum scale specified in this condition.

Scheduled Activity	Fee Based Activity	Scale
Extractive activities	Extractive activities	> 100000 - 500000 T annually extracted or processed
Resource recovery	Recovery of general waste	Any general waste recovered

A2 Premises or plant to which this licence applies

A2.1 The licence applies to the following premises:

Premises Details
BENTLEY QUARRY
1465 BENTLEY ROAD
BENTLEY
NSW 2480
LOT 2 DP 1196757

A3 Other activities

A3.1 This licence applies to all other activities carried on at the premises, including:

Ancillary Activity
Waste Storage

A4 Information supplied to the EPA

A4.1 Works and activities must be carried out in accordance with the proposal contained in the licence application, except as expressly provided by a condition of this licence.

In this condition the reference to "the licence application" includes a reference to:

a) the applications for any licences (including former pollution control approvals) which this licence replaces

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under the Protection of the Environment Operations (Savings and Transitional) Regulation 1998; and
b) the licence information form provided by the licensee to the EPA to assist the EPA in connection with the issuing of this licence.

A4.2 Except as expressly provided by this Environmental Protection Licence, works and activities must be carried out in accordance with the proposal contained in:

- The Deferred Commencement Consent DA2022/0107 prepared by Richmond Valley Council (DOC23/664185).
- The Environmental Impact Statement titled 'Bently Quarry Environmental Impact Statement' prepared by GHD Pty Ltd dated 11 November 2021 relating to the development (DOC21/1094572-3).
- The Environmental Management Strategy - Bentley Quarry (30 June 2023) submitted to the EPA (DOC23/664196).
- The Soil and Water Management Plan - Bentley Quarry (25 August 2023) submitted to the EPA (DOC23/756260-1).

A5 Other administrative conditions

A5.1 The licensee must, in the opinion of the EPA, be a fit and proper person to hold a licence under the Protection of Environment Operations Act 1997, having regard to the matters in s83 of that Act.

2 Discharges to Air and Water and Applications to Land

P1 Location of monitoring/discharge points and areas

P1.1 The following points referred to in the table are identified in this licence for the purposes of the monitoring and/or the setting of limits for discharges of pollutants to water from the point.

Water and land

EPA Identification no.	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge & Monitoring	Discharge & Monitoring	Discharge to the Western side of Sediment basin as per the Soil and Water Management Plan prepared by GHD Drawing No. 22-12547851-001 (DOC23/756260-1 Appendix A page 14).

P1.2 The following utilisation areas referred to in the table below are identified in this licence for the purposes of



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the monitoring and/or the setting of limits for any application of solids or liquids to the utilisation area.

EPA Identification No.	Type of Monitoring Point	Type of Discharge Point	Location Description
Monitoring/Discharge Point 1	Water	Water	Discharge point from the sediment basin

3 Limit Conditions

L1 Pollution of waters

L1.1 Except as may be expressly provided in any other condition of this licence, the licensee must comply with section 120 of the Protection of the Environment Operations Act 1997.

L2 Concentration limits

L2.1 For each monitoring/discharge point or utilisation area specified in the table/s below (by a point number), the concentration of a pollutant discharged at that point, or applied to that area, must not exceed the concentration limits specified for that pollutant in the table.

L2.2 Where a pH quality limit is specified in the table, the specified percentage of samples must be within the specified ranges.

L2.3 To avoid any doubt, this condition does not authorise the pollution of waters by any pollutant other than those specified in the table/s.

L2.4 Water and/or Land Concentration Limits

POINT 1

Pollutant	Units of Measure	50 percentile concentration limit	90 percentile concentration limit	3DGM concentration limit	100 percentile concentration limit
Oil and Grease	Visible				Nil
pH	pH				6.5-8.5
Total suspended solids	milligrams per litre				50

L2.5 The concentration limits in the above table (at Point 1) do not apply to any discharge from the sediment basin

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solely arising from rainfall measured at the Premises exceeding 60.2 mm in total falling over any consecutive five day period.

- L2.6 If the licensee uses turbidity (NTU) in place of total suspended solids (TSS) to determine compliance with this licence, the licensee must develop a statistical correlation which identifies the relationship between NTU and TSS for water quality in the sediment basin in order to determine the NTU equivalent of 50 mg/L TSS prior to its use.
- L2.7 If the licensee uses turbidity (NTU) in place of total suspended solids (TSS) to determine compliance with this licence, the licensee must provide the EPA with a copy of the statistical correlation assessment methodology and results before using NTU in place of TSS.
- L2.8 If the licensee uses turbidity (NTU) in place of total suspended solids (TSS) to determine compliance with this licence, the licensee must develop and implement a method to enable ongoing verification of the relationship between NTU and TSS.
- L2.9 If the licensee uses turbidity (NTU) in place of total suspended solids (TSS) to determine compliance with this licence, the licensee must provide the EPA with any amendments the licensee makes to the statistical correlation as a result on the ongoing verification required by L2.6 before using the revised statistical correlation.

L3 Waste

- L3.1 The licensee must not cause, permit or allow any waste to be received at the premises, except the wastes expressly referred to in the column titled "Waste" and meeting the definition, if any, in the column titled "Description" in the table below.
- Any waste received at the premises must only be used for the activities referred to in relation to that waste in the column titled "Activity" in the table below.
- Any waste received at the premises is subject to those limits or conditions, if any, referred to in relation to that waste contained in the column titled "Other Limits" in the table below.
- This condition does not limit any other conditions in this licence.

Code	Waste	Description	Activity	Other Limits
NA	Virgin excavated natural material	VENM	Resource recovery	Any amount
NA	General solid waste (non-putrescible)	Clean waste concrete (excluding wet concrete)	Resource recovery	<50,000 tonnes/year

- L3.2 The licensee must not cause, permit or allow any waste generated outside the premises to be received at the premises for storage, treatment, processing, reprocessing or disposal at the premises except as expressly permitted by the licence.
- L3.3 The authorised amount of waste permitted on the premises must not exceed 20,000 tonnes at any one time.
- L3.4 Disposal of any waste generated at the premises is not permitted (this excludes the re-use of on site surface water for dust suppression).

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- L3.5 A designated "tip and spread" area must be established at the premises where all waste concrete loads must be thoroughly inspected on arrival to the premises to ensure each load contains only clean "spadable" concrete which has not been contaminated with other waste streams. Concrete waste mixed with other waste streams must not be accepted at the premises.

L4 Noise limits

- L4.1 Noise from the Premises must not exceed an LAeq (15 minute) noise emission criterion of
- 40 dB(A) for the period from 7am to 6pm Monday to Friday and 7am to 1pm Saturday; and
 - 35 dB(A) during the evening (6pm to 10pm) Monday to Friday; and
 - 35 dB(A) at all other times

except as expressly provided by this licence.

- L4.2 Noise from the Premises is to be measured at the most affected point on or within the nearest affected residential property boundary or if this is more than 30 metres from the residence at the most affected point within 30 metres of the residence, to determine compliance with this condition.

Note: The noise limits set out in condition L4.1 apply under meteorological conditions except for the following:

1. Wind speeds greater than 3 metres/second at 10 metres above ground level; or
2. Temperature inversion conditions up to 3 degrees Celsius/100m and wind speeds greater than 2 metres/second at 10 metres above ground level; or
3. Temperature inversion conditions greater than 3 degrees Celsius/100m.

- L4.3 The noise limits set out in condition L4.1 do not apply if an agreement between the licensee and the occupier of the noise sensitive location has been reached. Any agreement(s) between the licensee and the affected noise sensitive receivers must be recorded in writing and a copy of the agreement(s) kept on the Premises for the duration of this licence.

Note: Noise sensitive locations means building used as a residence, hospital, school, childcare centre, places of public worship and nursing homes. A noise sensitive location includes the land within 30m of the building.

Definition

- L4.4 LAeq (15 minute) - the value of the A-weighted sound pressure level of a continuous steady sound that, over a 15 minute time interval, has the same mean square sound pressure level as a sound under consideration with a level that varies with time (AS1055.1-1997).

Noise Measurement

Note: For the purpose of noise measures required for this condition, the LAeq (15 minute) noise level must be measured or computed at any point identified by condition L4.2 over a period of 15 minutes used "FAST" response on the sound level meter.

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For the purpose of the noise criteria for the condition, 5dBA must be added to the measured level if the noise is substantially tonal or impulsive in character. The location or point of impact can be different for each development, for example, at the closest residential receiver or at the closest boundary of the development. Measurement locations can be:

1. 1 metre from the façade of the residence for night time assessment;
2. at the residential boundary;
3. 30 metres from the residence (rural situations) where boundary is more than 30 metres from residence.

L4.5 The noise emission limits identified in L4.1 apply for prevailing meteorological conditions (winds up to 3 metres/second), except under conditions of temperature inversions. Noise impacts that may be enhanced by temperature inversions must be addressed by:

- documenting noise complaints received to identify any higher level of impacts or patterns of temperature inversions;
- where levels of noise complaints indicate a higher level of impact than actions to quantify and ameliorate any enhanced impacts under temperature inversion conditions should be developed and implemented.

L5 Blasting Overpressure

L5.1 The overpressure level from blasting operations on the Premises must not:

- Exceed 115dB (Lin Peak) for more than 5% of the total number of blasts over a period of 12 months; and
- Exceed 120dB (Lin Peak) at any time.

The airblast overpressure values stated above apply when the measurements are performed with equipment having a lower cut-off frequency of 2Hz or less. If the instrumentation has a higher cut off frequency then a correction of 5dB should be added to the measured value. Equipment with a lower cut-off frequency exceeding 10Hz should not be used for the purpose of measuring airblast overpressure.

L5.2 All sensitive receivers are to be given at least 24 hours notice when blasting is to be undertaken.

Ground vibration (ppv)

L5.3 Ground vibration peak particle velocity (ppv) from the blasting operations at the Premises must not:

- Exceed 5mm/s for more than 5% of the total number of blasts over a period of 12 months; and
- Exceed 10mm/s at any time,

When measured at any point within 1 metre of any affected residential boundary of other noise sensitive location such as a school or hospital.

Time of blasting

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L5.4 Blasting operations on the Premises may only take place between 10:00 am to 3:00 pm Monday to Friday inclusive.

L5.5 The hours of operation for blasting operations specified in this condition may be varied if the EPA, having regard to the effect that the proposed variation would have on the amenity of the residents in the locality, gives written consent to the variation.

Frequency of blasting

L5.6 Blasting at the Premises is limited to 1 blast each day on which blasting is permitted.

L6 Hours of operation

L6.1 Activities covered by this licence must only be carried out between the hours of:

- 7:00 am and 6:00 pm Monday to Friday; and
- 8:00 am and 1:00 pm Saturday; and
- at no time on Sundays and Public Holidays.

Note: Maintenance and general pre-start activities may occur outside the hours of operation limits specified in condition L6.1 provided that they are inaudible at privately-owned residences.

L6.2 This condition does not apply to the delivery of material outside the hours of operation permitted by condition L6.1, if that delivery is required by Police or other authorities for safety reasons; and/or the operation or personnel or equipment are endangered. In such circumstances, prior notification must be provided to the EPA and affected residents as soon as possible, or within a reasonable period in the case of an emergency.

L6.3 The hours of operation specified in condition L6.1 may be varied with written consent if the EPA is satisfied that the amenity of the residents in the locality will not be adversely affected.

4 Operating Conditions

O1 Activities must be carried out in a competent manner

O1.1 Licensed activities must be carried out in a competent manner.

This includes:

- a) the processing, handling, movement and storage of materials and substances used to carry out the activity; and
- b) the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.

O2 Maintenance of plant and equipment

O2.1 All plant and equipment installed at the premises or used in connection with the licensed activity:

- a) must be maintained in a proper and efficient condition; and

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b) must be operated in a proper and efficient manner.

O3 Dust

- O3.1 Activities occurring in or on the premises must be carried out in a manner that will minimise the generation, or emission from the premises, of wind-blown or traffic generated dust.
- O3.2 Trucks entering and leaving the Premises that are carrying loads must be covered at all times, except during loading and unloading.

O4 Processes and management

- O4.1 The sediment basins shall be treated, if required, to reduce the Total Suspended Solids (TSS) level to the concentration limit of 50 mg/L provided by L2.4 of this licence before releasing to the environment. Treatment can be with gypsum or any other material that has been approved by the EPA.
- O4.2 The licensee must maximise the diversion of run-on waters from lands upslope and around the site whilst land disturbance activities are being undertaken.
- O4.3 The licensee must maximise the diversion of stormwater runoff containing suspended solids to sediment basins installed on the premises.
- O4.4 Where sediment basins are necessary, all sediment basins and associated drainage must be installed and commissioned prior to the commencement of any clearing or grubbing works within the catchment area of the sediment basin that may cause sediment to leave the site.
- O4.5 The licensee must ensure the design storage capacity of the sediment basins installed on the premises is reinstated within 5 days of the cessation of a rainfall event that causes runoff to occur on or from the premises.
- O4.6 The licensee must ensure that sampling point(s) for water discharged from the sediment basin(s) are provided and maintained in an appropriate condition to permit:
 - a) the clear identification of each sediment basin and discharge point;
 - b) the collection of representative samples of the water discharged from the sediment basin(s); and
 - c) access to the sampling point(s) at all times by an authorised officer of the EPA.
- O4.7 The licensee must maximise the reuse of captured stormwater on the premises.
- O4.8 Each sedimentation basin must have a marker (the “sedimentation basin marker”) that identifies the upper level of the sediment storage zone.
- O4.9 Whenever the level of liquid and other material in any sedimentation basin exceeds the level indicated by the sedimentation basin marker, the licensee must take all practical measures as soon as possible to reduce the level of liquid and other material in the sedimentation basin.
- O4.10 The sediment basins must meet the design and operational standard of Managing Urban Stormwater Soils and Construction: Volume 1 and Volume 2E. Mines and Quarries. This document requires that a minimum of 90 percentile five day rainfall event be used to determine basin sizing for quarries.

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- O4.11 All liquid chemicals, fuels and oils must be stored in tanks or containers inside suitable bund(s). Bund(s) are to be designed, constructed and maintained in accordance with AS1940-2004 Storage and Handling of Flammable and Combustible Liquids.

5 Monitoring and Recording Conditions

M1 Monitoring records

- M1.1 The results of any monitoring required to be conducted by this licence or a load calculation protocol must be recorded and retained as set out in this condition.
- M1.2 All records required to be kept by this licence must be:
- in a legible form, or in a form that can readily be reduced to a legible form;
 - kept for at least 4 years after the monitoring or event to which they relate took place; and
 - produced in a legible form to any authorised officer of the EPA who asks to see them.
- M1.3 The following records must be kept in respect of any samples required to be collected for the purposes of this licence:
- the date(s) on which the sample was taken;
 - the time(s) at which the sample was collected;
 - the point at which the sample was taken; and
 - the name of the person who collected the sample.

M2 Requirement to monitor concentration of pollutants discharged

- M2.1 For each monitoring/discharge point or utilisation area specified below (by a point number), the licensee must monitor (by sampling and obtaining results by analysis) the concentration of each pollutant specified in Column 1. The licensee must use the sampling method, units of measure, and sample at the frequency, specified opposite in the other columns:
- M2.2 Water and/ or Land Monitoring Requirements

POINT 1

Pollutant	Units of measure	Frequency	Sampling Method
Oil and Grease	Visible	Special Frequency 1	Visual Inspection
pH	pH	Special Frequency 1	Grab sample
Total suspended solids	milligrams per litre	Special Frequency 1	Grab sample

Note: Special Frequency 1 means sampling a discharge, whether controlled or otherwise, which has not occurred from rainfall exceeding 60.2 mm over any consecutive five day period.

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M3 Testing methods - concentration limits

- M3.1 Subject to any express provision to the contrary in this licence, monitoring for the concentration of a pollutant discharged to waters or applied to a utilisation area must be done in accordance with the Approved Methods Publication unless another method has been approved by the EPA in writing before any tests are conducted.
- M3.2 Monitoring for the concentration of a pollutant discharged to waters or applied to a utilisation area required by M2 must be done in accordance with:
- the Approved Methods Publication; or
 - if there is no methodology required by the Approved Methods Publication in relation to the the relevant load calculation protocol, a method approved by the EPA in writing before any tests are conducted, unless otherwise expressly provided by this licence.

M4 Environmental monitoring

- M4.1 The licensee must maintain an installed rainfall depth measuring device at the Premises.
- M4.2 Rainfall at the Premises must be measured and recorded in millimetres per 24 hour period, at the same time each day.

Note: The rainfall monitoring data collected in compliance with Condition M4.2 can be used to determine compliance with L2.4.

M5 Recording of pollution complaints

- M5.1 The licensee must keep a legible record of all complaints made to the licensee or any employee or agent of the licensee in relation to pollution arising from any activity to which this licence applies.
- M5.2 The record must include details of the following:
- a) the date and time of the complaint;
 - b) the method by which the complaint was made;
 - c) any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect;
 - d) the nature of the complaint;
 - e) the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and
 - f) if no action was taken by the licensee, the reasons why no action was taken.
- M5.3 The record of a complaint must be kept for at least 4 years after the complaint was made.
- M5.4 The record must be produced to any authorised officer of the EPA who asks to see them.

M6 Telephone complaints line

- M6.1 The licensee must operate during its operating hours a telephone complaints line for the purpose of receiving

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any complaints from members of the public in relation to activities conducted at the premises or by the vehicle or mobile plant, unless otherwise specified in the licence.

M6.2 The licensee must notify the public of the complaints line telephone number and the fact that it is a complaints line so that the impacted community knows how to make a complaint.

M6.3 The preceding two conditions do not apply until 3 months from the date of the issue of this licence.

M7 Blasting

M7.1 For the purpose of blast monitoring, the ground vibration or the overpressure must be measured at the nearest sensitive receiver for each blast.

Note: The location or point of impact can be different for each development. Measurements should be taken within the grounds of 'noise sensitive sites' (e.g. residences, hospitals, schools, etc.).

Measurement locations can be:

At the residential boundary; or

30 metres from the residences in rural situations where the boundary is more than 30 metres from residences.

Airblast overpressure levels should not be measured within 3.5 metres of any building.

Ground vibration levels should not be measured with the longest dimension of the foundations of a building or structure away from such a building or structure.

M8 Noise monitoring

M8.1 The results of any noise monitoring conducted by this licence in relation to the development or in order to comply with the load calculation protocol must be recorded and retained as set out in conditions M1.2 and M1.3.

6 Reporting Conditions

R1 Annual return documents

R1.1 The licensee must complete and supply to the EPA an Annual Return in the approved form comprising:

1. a Statement of Compliance,
2. a Monitoring and Complaints Summary,
3. a Statement of Compliance - Licence Conditions,
4. a Statement of Compliance - Load based Fee,
5. a Statement of Compliance - Requirement to Prepare Pollution Incident Response Management Plan,
6. a Statement of Compliance - Requirement to Publish Pollution Monitoring Data; and
7. a Statement of Compliance - Environmental Management Systems and Practices.



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At the end of each reporting period, the EPA will provide to the licensee notification that the Annual Return is due.

R1.2 An Annual Return must be prepared in respect of each reporting period, except as provided below.

Note: The term "reporting period" is defined in the dictionary at the end of this licence. Do not complete the Annual Return until after the end of the reporting period.

R1.3 Where this licence is transferred from the licensee to a new licensee:

- a) the transferring licensee must prepare an Annual Return for the period commencing on the first day of the reporting period and ending on the date the application for the transfer of the licence to the new licensee is granted; and
- b) the new licensee must prepare an Annual Return for the period commencing on the date the application for the transfer of the licence is granted and ending on the last day of the reporting period.

Note: An application to transfer a licence must be made in the approved form for this purpose.

R1.4 Where this licence is surrendered by the licensee or revoked by the EPA or Minister, the licensee must prepare an Annual Return in respect of the period commencing on the first day of the reporting period and ending on:

- a) in relation to the surrender of a licence - the date when notice in writing of approval of the surrender is given; or
- b) in relation to the revocation of the licence - the date from which notice revoking the licence operates.

R1.5 The Annual Return for the reporting period must be supplied to the EPA via eConnect *EPA* or by registered post not later than 60 days after the end of each reporting period or in the case of a transferring licence not later than 60 days after the date the transfer was granted (the 'due date').

R1.6 The licensee must retain a copy of the Annual Return supplied to the EPA for a period of at least 4 years after the Annual Return was due to be supplied to the EPA.

R1.7 Within the Annual Return, the Statements of Compliance must be certified and the Monitoring and Complaints Summary must be signed by:

- a) the licence holder; or
- b) by a person approved in writing by the EPA to sign on behalf of the licence holder.

R1.8 The licensee must also include the following information with the Annual Return:

- A statement detailing the total volume of material extracted from the quarry for the reporting period; and
- The total volume of extracted material transported from the Premises for the reporting period.

R2 Notification of environmental harm

R2.1 Notifications must be made by telephoning the Environment Line service on 131 555.

Note: The licensee or its employees must notify all relevant authorities of incidents causing or threatening material harm to the environment immediately after the person becomes aware of the incident in accordance with the

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requirements of Part 5.7 of the Act.

R2.2 The licensee must provide written details of the notification to the EPA within 7 days of the date on which they became aware of the incident.

R3 Written report

R3.1 Where an authorised officer of the EPA suspects on reasonable grounds that:

- a) where this licence applies to premises, an event has occurred at the premises; or
- b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence, and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.

R3.2 The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.

R3.3 The request may require a report which includes any or all of the following information:

- a) the cause, time and duration of the event;
- b) the type, volume and concentration of every pollutant discharged as a result of the event;
- c) the name, address and business hours telephone number of employees or agents of the licensee, or a specified class of them, who witnessed the event;
- d) the name, address and business hours telephone number of every other person (of whom the licensee is aware) who witnessed the event, unless the licensee has been unable to obtain that information after making reasonable effort;
- e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants;
- f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and
- g) any other relevant matters.

R3.4 The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.

7 General Conditions

G1 Copy of licence kept at the premises or plant

G1.1 A copy of this licence must be kept at the premises to which the licence applies.

G1.2 The licence must be produced to any authorised officer of the EPA who asks to see it.

G1.3 The licence must be available for inspection by any employee or agent of the licensee working at the premises.

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8 Special Conditions

E1 Dust Monitoring

- E1.1 If the EPA or licensee receive any dust emission complaints relating to the Premises, the EPA may require the licensee to review dust controls. This will include engaging a suitably qualified and experienced air quality practitioner to conduct dust monitoring to assess compliance with the assessment criteria prescribed within the EPA's Approved Methods for the Modelling and Assessment of Air Pollutant in New South Wales (NSW EPA, August 2005).

All dust emission complaints received by the licensee must be reported to the EPA immediately.

E2 Waste

- E2.1 Prior to any waste being allowed to be imported to the Premises the following information will be required to be submitted to, and approved in writing by, the EPA:
- How compliance will be achieved with the relevant Resource Recovery Orders/Resource Recovery Exemptions (e.g., recovered aggregate) for both incoming and out going products;
 - Interim management procedures for lawful disposal locations identified for contaminated waste (e.g., waste contaminated with asbestos);
 - Quality control processes in place to ensure the waste products being received at the Premises do not contain any hazardous or special wastes (e.g., asbestos, acid sulfate soils, etc.). This can be achieved by development of management practices in line with the Waste Classification Guidelines;
 - How and where the waste material is intended to be stored. This will need to include appropriately designed storage locations and mitigation measures for stormwater, leachate, dust, odour, and prevention of ground and surface water contamination; and,
 - How incoming wastes will be processed (e.g., crushing, screening or sorting) and what air noise and water quality impacts this will cause and how will these impacts be managed.

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Dictionary

General Dictionary

3DGM [in relation to a concentration limit]	Means the three day geometric mean, which is calculated by multiplying the results of the analysis of three samples collected on consecutive days and then taking the cubed root of that amount. Where one or more of the samples is zero or below the detection limit for the analysis, then 1 or the detection limit respectively should be used in place of those samples
Act	Means the Protection of the Environment Operations Act 1997
activity	Means a scheduled or non-scheduled activity within the meaning of the Protection of the Environment Operations Act 1997
actual load	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
AM	Together with a number, means an ambient air monitoring method of that number prescribed by the <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> .
AMG	Australian Map Grid
anniversary date	The anniversary date is the anniversary each year of the date of issue of the licence. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the commencement of the Act.
annual return	Is defined in R1.1
Approved Methods Publication	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
assessable pollutants	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
BOD	Means biochemical oxygen demand
CEM	Together with a number, means a continuous emission monitoring method of that number prescribed by the <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> .
COD	Means chemical oxygen demand
composite sample	Unless otherwise specifically approved in writing by the EPA, a sample consisting of 24 individual samples collected at hourly intervals and each having an equivalent volume.
cond.	Means conductivity
environment	Has the same meaning as in the Protection of the Environment Operations Act 1997
environment protection legislation	Has the same meaning as in the Protection of the Environment Administration Act 1991
EPA	Means Environment Protection Authority of New South Wales.
fee-based activity classification	Means the numbered short descriptions in Schedule 1 of the Protection of the Environment Operations (General) Regulation 2009.
general solid waste (non-putrescible)	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997

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flow weighted composite sample	Means a sample whose composites are sized in proportion to the flow at each composites time of collection.
general solid waste (putrescible)	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
grab sample	Means a single sample taken at a point at a single time
hazardous waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
licensee	Means the licence holder described at the front of this licence
load calculation protocol	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
local authority	Has the same meaning as in the Protection of the Environment Operations Act 1997
material harm	Has the same meaning as in section 147 Protection of the Environment Operations Act 1997
MBAS	Means methylene blue active substances
Minister	Means the Minister administering the Protection of the Environment Operations Act 1997
mobile plant	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
motor vehicle	Has the same meaning as in the Protection of the Environment Operations Act 1997
O&G	Means oil and grease
percentile [in relation to a concentration limit of a sample]	Means that percentage [eg.50%] of the number of samples taken that must meet the concentration limit specified in the licence for that pollutant over a specified period of time. In this licence, the specified period of time is the Reporting Period unless otherwise stated in this licence.
plant	Includes all plant within the meaning of the Protection of the Environment Operations Act 1997 as well as motor vehicles.
pollution of waters [or water pollution]	Has the same meaning as in the Protection of the Environment Operations Act 1997
premises	Means the premises described in condition A2.1
public authority	Has the same meaning as in the Protection of the Environment Operations Act 1997
regional office	Means the relevant EPA office referred to in the Contacting the EPA document accompanying this licence
reporting period	For the purposes of this licence, the reporting period means the period of 12 months after the issue of the licence, and each subsequent period of 12 months. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the commencement of the Act.
restricted solid waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
scheduled activity	Means an activity listed in Schedule 1 of the Protection of the Environment Operations Act 1997
special waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
TM	Together with a number, means a test method of that number prescribed by the <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> .

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TSP	Means total suspended particles
TSS	Means total suspended solids
Type 1 substance	Means the elements antimony, arsenic, cadmium, lead or mercury or any compound containing one or more of those elements
Type 2 substance	Means the elements beryllium, chromium, cobalt, manganese, nickel, selenium, tin or vanadium or any compound containing one or more of those elements
utilisation area	Means any area shown as a utilisation area on a map submitted with the application for this licence
waste	Has the same meaning as in the Protection of the Environment Operations Act 1997
waste type	Means liquid, restricted solid waste, general solid waste (putrescible), general solid waste (non-putrescible), special waste or hazardous waste
Wellhead	Has the same meaning as in Schedule 1 to the Protection of the Environment Operations (General) Regulation 2021.

Mr Luke Davison

Environment Protection Authority

(By Delegation)

Date of this edition: 11-September-2023

End Notes

2 Licence varied by notice 1637211 issued on 19-Mar-2024