

Environment Protection Licence**Licence Details**

Number:	3390
Anniversary Date:	31-August

Licensee

HV COKING COAL PTY LIMITED

PO BOX 534

SINGLETON NSW 2330

Premises

INTEGRA UNDERGROUND

MIDDLE FALBROOK ROAD

GLENNIES CREEK NSW 2330

<u>Scheduled Activity (Act)</u>	<u>Licensing Fee Category (Regulation)</u>	<u>Scale</u>
Coal works	Coal works	0 - 2000000 T annual handing capacity
Mining for coal	Mining for coal	0 - 500000 T annual production capacity

Environment Protection Licence



Contact Us

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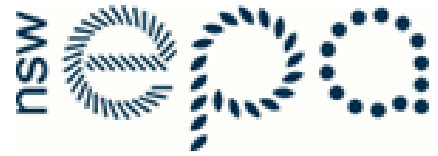
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Information about this licence

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

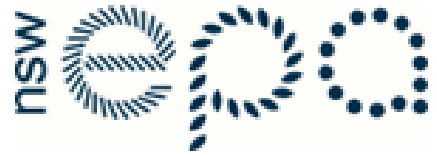
The Act requires that the EPA review your licence at least every 5 years after the issue of the licence, as set out in Part 3.6 and Schedule 5 of the Act. You will receive advance notice of the licence review.

Fees and information 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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Usually, the licence fee period is the same as the reporting period.

The EPA publication “A Guide to Licensing” contains information about how to calculate your licence fees.

A licence subject to load-based licensing (LBL) requires an Annual Return to be submitted to the EPA, comprising a Statement of Compliance for Load Based Fee Calculation for each assessable pollutant required by the licence. The Annual Return must be submitted by the “due date”, as defined in the dictionary at the end of the licence. Refer to the Annual Return reporting requirements under Section 6 “Reporting Conditions”.

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:

<u>Licensee</u>
HV COKING COAL PTY LIMITED
PO BOX 534
SINGLETON NSW 2330

subject to the conditions which follow.



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 (Act) classification, Licensing Fee Category (Regulation) 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.

<u>Scheduled Activity (Act)</u>	<u>Licensing Fee Category (Regulation)</u>	<u>Scale</u>
Coal works	Coal works	0 - 2000000 T annual handling capacity
Mining for coal	Mining for coal	0 - 500000 T annual production capacity

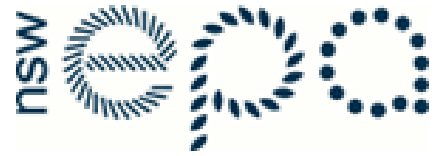
Note: In relation to this licence, the licensee must comply with:

- a) the activity scale limits imposed by this licence;
- b) the activity scale limits which apply for the reporting period specified in this licence; and
- c) the activity scale limits imposed by other legal instruments, such as approvals currently in force under the *Environmental Planning and Assessment Act 1979*.

A2 Premises or plant to which this licence applies

A2.1 The licence applies to the following premises:

<u>Premises Details</u>
INTEGRA UNDERGROUND
MIDDLE FALBROOK ROAD
GLENNIES CREEK NSW 2330
LOT //DP
Premises surface areas included within the area marked and shown as "EPL 3390" on plan titled "Figure 1: Plan of Premises - Integra Underground Surface areas EPL 3390", prepared by Richard Vetter, Registered Surveyor, dated 5/9/17 and the spatial files provided to the EPA on 6/9/2017 (EPA ref. DOC17/497320); and underground mining in Hebden Seam and



Middle Liddell Seam shown by plan titled "Figure 3: Plan of the Premises - Integra Underground Surface Areas EPL 3390", prepared by Richard Vetter, Registered Surveyor, dated 3/4/2020 (EPA ref. DOC20/219762-1).

A3 Other activities

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

Ancillary activity
Sewage treatment

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 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.

2 Discharges to Air and Water and Applications to Land

P1 Location of monitoring/discharge points and areas

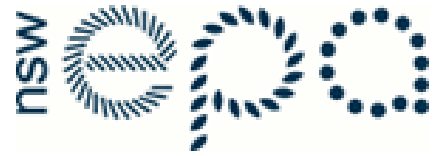
P1.1 The following utilisation areas referred to in the table below are identified in this licence for the purposes of the monitoring and/or the setting of limits for any application of solids or liquids to the utilisation area.

P1.2 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 Number	Type of Monitoring Point	Type of Discharge Point	Location Description
6	Discharge to utilisation area Effluent monitoring	Discharge to utilisation area Effluent monitoring	Sewage Treatment Plant discharge and monitoring, marked and

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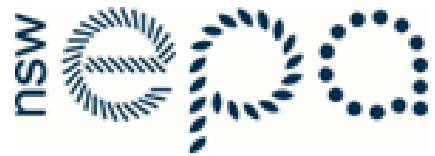


			shown as "A" on Figure 2A.
8	Ambient water monitoring		Upstream monitoring of Glennies Creek, marked and shown as "GC1" on Figure 2A.
9	Ambient water monitoring		Monitoring of Glennies Creek, marked and shown "GC2" on Figure 2A.
10	Ambient water monitoring		Downstream monitoring of Glennies Creek, marked and shown as "GC3" on Figure 2A.
11	Ambient water monitoring		Upstream monitoring of Bettys Creek, marked and shown "BC1" on Figure 2A.
12	Ambient water monitoring		Monitoring of Bettys Creek, marked and shown as "BC2" on Figure 2A.
13	Ambient water monitoring		Monitoring of Bettys Creek, marked and shown as "BC3" on Figure 2A.
14	Ambient water monitoring		Monitoring of Main Creek, marked and shown as "MC3" on Figure 2A.

P1.3 The following points referred to in the table below are identified in this licence for the purposes of weather and/or noise monitoring and/or setting limits for the emission of noise from the premises.

Noise

EPA Identification Number	Point Type	Location description
---------------------------	------------	----------------------

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15	Noise monitoring	Primary Noise Monitoring Point in NAG3, marked and shown as "NMP 3 (Primary)" on Figure 2B.
16	Noise monitoring	Primary noise monitoring point in NAG 7, marked and shown as "NMP 7 (Primary)" on Figure 2B.
17	Noise monitoring	Secondary noise monitoring point in NAG 4, marked and shown as "NMP 4 (Supplementary to NMP 3)" on Figure 2B.
18	Noise monitoring	Secondary noise monitoring point in NAG 6, marked shown as "NMP 6 (Supplementary to NMP 7)" on Figure 2B.

P1.4 For the purpose of conditions P1.2 and P1.3:

(i) "Figure 2A" refers to the plan titled "Integra Underground Operations, Figure 2A: Plan of Premises - Integra Underground Surface Areas EPL 3390", prepared by Richard Vetter, Registered Surveyor, dated 30/06/2025 (EPA ref. DOC25/613586).

(ii) "Figure 2B" refers to the plan titled "Integra Underground Operations, Figure 2B: Plan of Premises - Integra Underground Surface Areas EPL3390 (Noise)", prepared by Richard Vetter, Registered Surveyor, dated 13/3/2020 (EPA ref. DOC20/219762).

3 Limit Conditions

L1 Pollution of waters

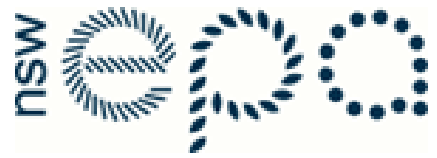
L1.1 Except as may be expressly provided in any other condition of this licence, the licensee must comply with section 120 of the Protection of the Environment Operations Act 1997.

L2 Waste

L2.1 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



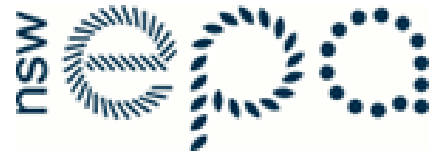
relation to that waste contained in the column titled "Other Limits" in the table below. This condition does not limit any other conditions in this licence.

Waste	Description	Activity	Other Limits
NA - General solid waste (non-putrescible)	Biomix	As specified in each particular resource recovery exemption	For use in mine rehabilitation.
NA - Compost (The compost exemption 2016-NSW EPA)	Compost utilised for rehabilitation purposes	As specified in each particular resource recovery exemption	The licensee must comply with "The compost exemption 2016".
NA - Organics	Pasteurised garden organics utilised for rehabilitation purposes	As specified in each particular resource recovery exemption	The licensee must comply with "The pasteurised garden organics exemption 2016".
NA - Biosolids categorised as unrestricted use, or as restricted use 1, 2 or 3, in accordance with the criteria set out in the biosolids guidelines	Biosolids	As specified in each particular resource recovery exemption	The licensee must comply with "The biosolids exemption 2014".

L3 Noise limits

L3.1 Noise from the premises must not exceed the limits specified in the table below:

Location	Day - LAeq (15 minute)	Evening - LAeq (15 minute)	Night - LAeq (15 minute)	Night - LA1 (1 minute)
NAG 3 - 87	42	42	42	49
NAG 3 - 106	39	39	39	49
NAG 3 - All other privately owned land	40	40	39	49

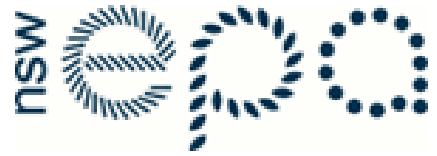
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NAG 4 - 88, 91, 95, 99, 100, 105, 161	35	35	35	47
NAG 4 - All other privately owned land	42	42	37	47
NAG 5 - 111	37	37	37	52
NAG 5 - 103, 104, 121, 139	35	35	35	52
NAG 5 - All other privately owned land	50	46	42	52
NAG 6 - 132, 133, 137	35	35	35	48
NAG 6 - All other privately owned land	41	41	38	48
NAG 7 - All other privately owned land	45	42	39	49
EPA Point 15	39	39	39	49
EPA Point 16	45	42	39	49
EPA Point 17	35	35	35	47
EPA Point 18	35	35	35	48

L3.2 For the purpose of condition L3.1, NAG refers to "Noise Assessment Group". All NAG and receiver locations are as referenced in the document titled "Review of EPL Noise Monitoring Points Integra Underground Final March 2020" (EPA ref. DOC20/219762) from Development Consent PA 08_0101 (Mod - 8 March 2018).

L3.3 The emission limits identified at condition L3.1 apply under all meteorological conditions except for the following:

- (a) wind speeds greater than 3 metres/second at 10 metres above ground level; and
- (b) stability category F temperature inversion conditions and wind speeds greater than 2 metres/second at 10 metres above ground level; or
- (c) stability category G temperature inversion conditions.



L3.4 For the purpose of condition L3.3:

(a) Temperature inversion conditions (stability category) are to be determined by the sigma-theta method referred to in Part E4 of the Appendix E to the NSW Industrial Noise Policy (2017).

L3.5 For the purpose of monitoring compliance with the noise limit meteorological conditions, the licensee must use the weather station shown as "B" on plan titled "Figure 2: Plan of Premises - Integra Underground Surface Areas EPL 3390" dated 5/9/2017 (EPA ref. DOC17/497320).

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

Sewage treatment systems

O2.2 The sewage treatment system must be serviced by a suitably qualified and experienced wastewater technician at least once in each quarterly period and a minimum of four times per year.

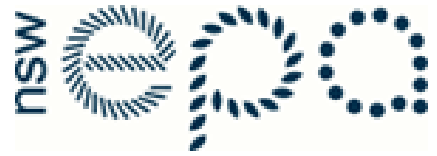
O2.3 The licensee must record each inspection and any actions required or recommended by the technician including all results of tests performed on the sewage treatment system by the technician as required in condition O2.2.

O2.4 The licensee must prepare a sewage treatment system maintenance program. The program must include:

- a) Certification from the system provider that the sewage treatment system is operating within its capacity;
- b) Date, time and results of all routine maintenance procedures undertaken to the sewage treatment system; and
- c) Provide written records of each quarterly inspection.

O3 Dust

O3.1 The premises must be maintained in a condition which minimises or prevents the emission of dust from the premises.



- 03.2** All operations and activities occurring at the premises must be carried out in a manner that will minimise the emission of dust from the premises.
- 03.3** All trafficable areas, coal storage areas and vehicle manoeuvring areas in or on the premises must be maintained, at all times, in a condition that will minimise the generation, or emission from the premises, of wind-blown or traffic generated dust.

O4 Effluent application to land

- 04.1** The quantity of effluent applied to the utilisation area(s) must not exceed the capacity of the utilisation area(s) to effectively utilise the effluent.
- For the purpose of this condition, "effectively utilise" includes the ability of the soil to absorb the nutrient, salt and hydraulic loads and the applied organic material without causing harm to the environment.
- 04.2** Effluent application to the utilisation area(s) must not occur in a manner that causes surface run-off from the utilisation area(s).
- 04.3** The licensee must ensure that sprays or mists from irrigation do not drift beyond the boundary of the effluent discharge utilisation area(s).
- 04.4** The licensee must ensure that the effluent discharge utilisation area(s) perimeter is fenced and signposted and controlled in a manner to ensure exclusion of persons from that area(s).

O5 Emergency response

- Note: The licensee must maintain, and implement as necessary, a current Pollution Incident Response Management Plan (PIRMP) for the premises in accordance with Part 5.7A of the Act and Chapter 4 of the Protection of the Environment Operations (General) Regulation 2022.

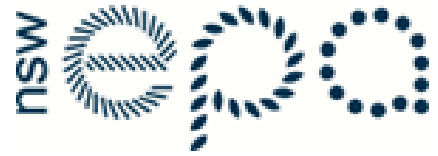
O6 Processes and management

- 06.1** All above ground tanks containing material that is likely to cause environmental harm must be bunded or have an alternative spill containment system in place.
- 06.2** Bunds must:
- a) have walls and floors constructed of impervious materials;
 - b) be of sufficient capacity to contain 110% of the volume of the tank (or 110% volume of the largest tank where a group of tanks are installed);
 - c) have floors graded to a collection sump; and
 - d) not have a drain valve incorporated in the bund structure,
- or be constructed and operated in a manner that achieves the same environmental outcome.

O7 Other operating conditions

- 07.1** There must be no incineration or open burning of any material(s) on the premises, except as specifically authorised by the EPA.

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- 07.2** The licensee is authorised to receive saline mine water from the Rix's Creek Coal Mine (as defined in Environment Protection Licence 3391) and the Mt Owen Coal Mine (as defined in Environment Protection Licence 4460) for storage and use in activities authorised by the licence.
- 07.3** The licensee is authorised to transfer saline mine water to the Mt Owen Coal Mine (as defined in Environment Protection Licence 4460).

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:
 - a) in a legible form, or in a form that can readily be reduced to a legible form;
 - b) kept for at least 4 years after the monitoring or event to which they relate took place; and
 - c) 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:
 - a) the date(s) on which the sample was taken;
 - b) the time(s) at which the sample was collected;
 - c) the EPA point identification number for the point at which the sample was taken; and
 - d) the name of the person who collected the sample

M2 Requirement to monitor concentration of pollutants discharged

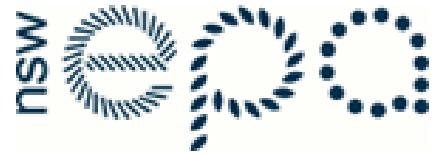
- M2.1** For each monitoring/discharge point or utilisation area specified below (by a point number), the licensee must monitor (by sampling and obtaining results by analysis) the concentration of each pollutant specified in Column 1. The licensee must use the sampling method, units of measure, and sample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

POINT 6

Pollutant	UOM	Frequency	Sampling Methods
Faecal Coliforms	colony forming units per 100 millilitres	Quarterly	Grab sample

POINT 6,8,9,10,11,12,13,14

Pollutant	UOM	Frequency	Sampling Methods
pH	pH	Quarterly	Grab sample

**POINT 8,9,10,11,12,13,14**

Pollutant	UOM	Frequency	Sampling Methods
Electrical conductivity	microsiemens per centimetre	Quarterly	Grab sample
Total dissolved solids	milligrams per litre	Quarterly	Grab sample
Total suspended solids	milligrams per litre	Quarterly	Grab sample

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.

M4 Recording of pollution complaints

M4.1 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.

M4.2 The record must include details of the following:

- the date and time of the complaint;
- the method by which the complaint was made;
- any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect;
- the nature of the complaint;
- the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and
- if no action was taken by the licensee, the reasons why no action was taken.

M4.3 The record of a complaint must be kept for at least 4 years after the complaint was made.

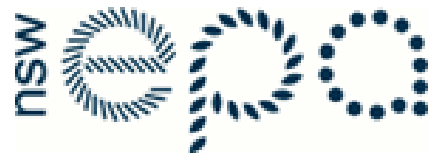
M4.4 The record must be produced to any authorised officer of the EPA who asks to see them.

M5 Telephone complaints line

M5.1 The licensee must operate during its operating hours a telephone complaints line for the purpose of receiving 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.

M5.2 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.

M5.3 The preceding two conditions do not apply until 3 months after: the date of the issue of this licence.



M6 Noise monitoring

M6.1 To assess compliance with the noise limits specified within this licence, the licensee must undertake operator attended noise monitoring at each specified noise monitoring point in accordance with the table below.

POINT 15,16

Assessment period	Minimum frequency in reporting period	Minimum number of assessments	Minimum duration within assessment period
Night	Special Frequency 2	1 operation day	15 minutes

POINT 17,18

Assessment period	Minimum frequency in reporting period	Minimum number of assessments	Minimum duration within assessment period
Night	Special Frequency 1	1 operation day	15 minutes

M6.2 "Special Frequency 1" in the table under condition M6.1, refers to the requirement for the licensee to undertake monitoring in accordance with condition M6.5 b).

M6.3 "Special Frequency 2" in the table under condition M6.1, refers to the requirement for the licensee to undertake noise monitoring each quarter where night time operations occur at the premises.

M6.4 For the purposes of compliance monitoring and determining the noise generated at the premises the modification factors in the EPA's Fact Sheet C of the Noise Policy for Industry (2017) must be applied, as appropriate, to the noise levels measured by noise monitoring equipment.

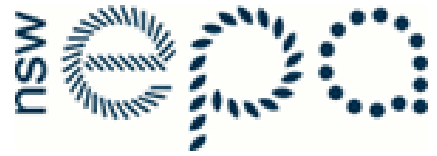
Definitions

Noise refers to 'sound pressure levels' for the purpose of conditions L3.1 to L3.4 and section M6.

M6.5 To assess compliance with condition L3.1, attended noise monitoring must be undertaken in accordance with conditions L3.2 to L3.5:

- a) at the Points 15 and 16 identified in condition P1.3; and
- b) at the secondary locations Points 17 and 18 where a definitive judgement of compliance cannot be made at the primary locations or the noise limits at Points 15 or 16 are exceeded; and
- c) occur in each quarter where night time operations occur at the premises; and
- d) occur during one night time period as defined in the Noise Policy for Industry (2017) for a minimum of 15 minutes at each location from a), and when relevant b) during the night.

M6.6 Where required in writing by the EPA, the licensee must carry out attended monitoring at sensitive receivers in addition the monitoring required by condition M6.1.



6 Reporting Conditions

R1 Compliance, and annual reporting requirements

Compliance with licence conditions

R1.1 The licensee must supply the EPA, via the EPA's online digital portal, the following details of any non-compliance with the conditions of the licence within 21 days after the licensee becomes aware of the non-compliance:

- a. the date the licensee became aware of the non-compliance;
- b. the date(s) the non-compliance occurred, including if the non-compliance is continuing;
- c. whether the non-compliance relates to air, water/land, noise or waste matters (if applicable);
- d. whether the non-compliance relates to a pollution incident;
- e. the licence condition(s) not complied with;
- f. a summary of particulars of the non-compliance, including (if known):
 - i. the location where the non-compliance occurred;
 - ii. the duration of the non-compliance;
 - iii. if the non-compliance is continuing, the suspected end date of the non-compliance;
- g. the cause or suspected cause of the non-compliance;
- h. any action taken, or proposed to be taken, to mitigate the effects of the non-compliance; and
- i. any action taken, or proposed to be taken, to prevent a recurrence of the non-compliance.

R1.2 The EPA may make a written request for further details in relation to each non-compliance reported in accordance with Condition R1.1. The licensee must provide such further details to the EPA, via the EPA's online digital portal, within the time specified in the request.

R1.3 Condition R1.1 does not apply where a non-compliance with a licence condition has been identified by the EPA as part of an EPA environmental compliance audit.

Reporting transition arrangements

R1.4 By 05 August 2026, the licensee must supply to the EPA, via the EPA's online digital portal the details required in Condition R1.1 for any non-compliance with the conditions of the licence that occurred:

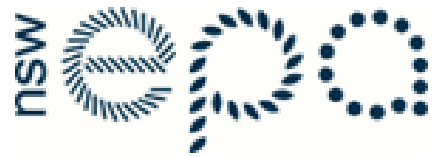
- i. after the date the licensee supplied their last Statement of Compliance - Licence Conditions to the EPA, and
- ii. before the date of the notice of variation of licence that added this condition to this Licence.

Pollution monitoring data summary

R1.5 If the licensee undertakes monitoring as a result of a licence condition, the licensee must supply to the EPA a summary of the results of the pollution monitoring data in respect of each reporting period. The summary must be provided as a Microsoft Excel file, formatted with the following column headings:

- a. EPA point identification number;
- b. pollutant;

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- c. unit of measure;
- d. number of samples required;
- e. number of samples collected and analysed;
- f. lowest sample value;
- g. mean of sample values; and
- h. highest sample value.

The pollution monitoring data summary for the reporting period must be supplied to the EPA via the EPA's online digital portal by the "due date", as defined in the dictionary at the end of this licence.

R2 Notification of environmental harm

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 requirements of Part 5.7 of the Act.

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

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:

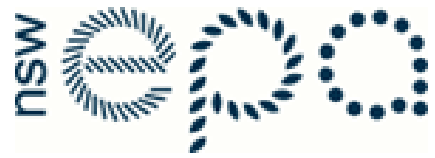
- a) where this licence applies to premises, an event has occurred at the premises; or
- b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence, and the event has caused, is causing or is likely 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.



R4 Other notifications

Notification of Pollution of Waters

- R4.1** The licensee must notify the EPA by telephoning the Environment Line service on 131 555 immediately after the licensee becomes aware of any contravention or potential contravention of condition L1.
- R4.2** The licensee must provide written details of the notification to the EPA at info@epa.nsw.gov.au within 7 days of the date of the notification.

Noise Exceedance Reporting

- R4.3** The licensee must report any exceedance of licence noise limits to the EPA at info@epa.nsw.gov.au as soon as practicable after the exceedance becomes known to the licensee or to one of the licensee's employees or agents.

R5 Other reporting conditions

Sewage Treatment System Report

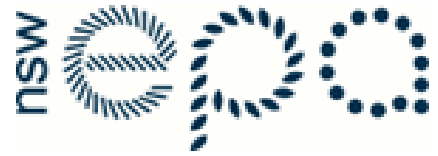
- R5.1** The sewage treatment system maintenance program required by condition O2.4 must be submitted annually to the EPA with the Annual Return.
- R5.2** The licensee must retain a copy of each record required by condition O2.3 for 3 years from the date each record is made.

Noise Compliance Assessment Report

- R5.3** If night time operations occur at the premises, the licensee must provide the EPA with its Annual Return an annual noise compliance assessment report prepared by an appropriately qualified acoustic consultant. The report must include an assessment of any exceedance of noise limits and justification that the noise monitoring points identified in condition P1.4 are still representative of the sensitive receivers within the noise monitoring groups on Figure 2.

Water Quality Monitoring Report

- R5.4** The licensee must provide the EPA with its Annual Return an annual water quality monitoring report prepared by an appropriately qualified and experienced person that includes the following:
- a) for the monitoring required by the licence during the reporting period to which the Annual Return relates:
 - i) a summary of results for all ambient water quality monitoring required by the licence in table form and graphical form;
 - ii) total daily rainfall records from the premises meteorological monitoring required by the licence on the day that the sampling was undertaken in table form;
 - iii) total daily continuous rainfall records in graphical form; and
 - iv) a plan with the monitoring locations.
 - b) A graphical presentation of the trends of monitoring results required by the licence for the reporting period to which the Annual Return relates and the preceding data for the period of record the licensee has monitoring results for the licensed location.



c) A graphical representation of total daily continuous rainfall records required by the licence for the record that matches the ambient water quality results, if available.

7 General Conditions

G1 Copy of licence kept at the premises or plant

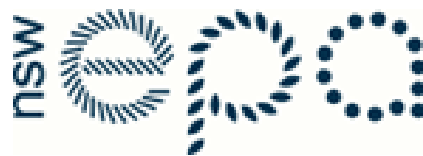
- G1.1** A copy of this licence must be kept at the premises to which the licence applies.
- G1.2** The licence must be produced to any authorised officer of the EPA who asks to see it.
- G1.3** The licence must be available for inspection by any employee or agent of the licensee working at the premises.

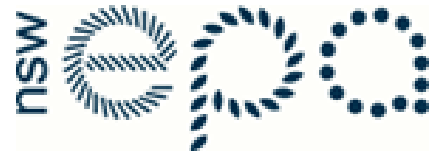
G2 Other general conditions

G2.1 Completed Programs

Program	Description	Completed Date
Coal Mine Particulate Matter Control Best Practice	Requires licensee to conduct a site specific Best Management Practice (BMP) determination to identify ways to reduce particle emissions.	7/30/2012
Particulate Matter Control Best Practice “ Wheel Generated Dust	Implementation of particulate matter best management practices to address wheel-generated dust.	9/15/2014
Particulate Matter Control Best Practice Implementation - disturbing and Handling Overburden under Adverse Weather Conditions	Implementation of particulate matter best management practices to address the handling of overburden during adverse weather.	8/15/2014
Particulate Matter Control Best Practice Implementation- Trial of Best Practice Measures for Disturbing and Handling Overburden	Investigation to establish best practice measures for the handling of overburden.	2/4/2015
Coal Mine Wind Erosion of Exposed Land Assessment	Coal mine assessment of predicted vs actual exposed area.	5/29/2015

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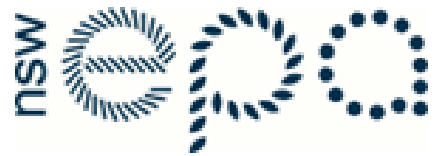


Dictionary

General Dictionary

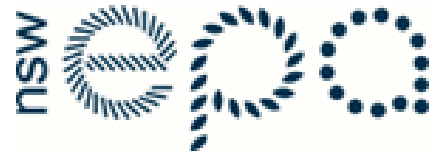
3DGM [in relation to a concentration limit]	Means the three day geometric mean, which is calculated by multiplying the results of the analysis of three samples collected on consecutive days and then taking the cubed root of that amount. Where one or more of the samples is zero or below the detection 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 2022
AM	Together with a number, means an ambient air monitoring method of that number prescribed by the Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales.
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.
Approved Methods Publication	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2022
assessable pollutants	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2022
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> .

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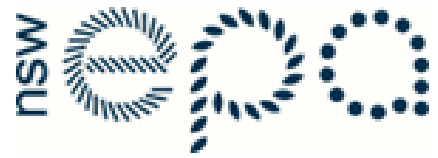
COD	Means chemical oxygen demand
composite sample	Unless otherwise specifically approved in writing by the EPA, a sample consisting of 24 individual samples collected at hourly intervals and each having an equivalent volume.
cond.	Means conductivity
due date	Means: <ol style="list-style-type: none"> i) not later than 60 days after the end of each reporting period; or ii) in the case of a transferring licence - not later than 60 days after the date the transfer was granted.
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 the Environment Protection Authority of New South Wales.
EPA Online digital portal	Means eConnect EPA
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
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
Licensing Fee Category (Regulation)	Means the numbered short descriptions in Schedule 1 of the Protection of the Environment Operations (General) Regulation 2022.
load calculation protocol	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2022

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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 of the 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 incident	Has the same meaning as in the Protection of the Environment Operations Act 1997
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.

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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 Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales.
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 of the Protection of the Environment Operations (General) Regulation 2022

Stephen Beaman

Executive Director Regulatory Operations

NSW Environment Protection Authority



End Notes

Licence varied by notice POEO-2881, issued on 10-06-2026

Licence varied by notice 1650686 issued on 15-Sep-2025

Licence varied by notice 1645662 issued on 20-Mar-2025

Licence varied by notice 1588229 issued on 26-May-2020

Licence varied by notice 1557735 issued on 15-Nov-2017

Licence varied by notice 1546534 issued on 20-Dec-2016

Licence varied by notice 1536784 issued on 21-Dec-2015

Licence varied by notice 1536728 issued on 21-Dec-2015

Licence transferred through application 1536724 approved on 18-Dec-2015 , which came into effect on 18-Dec-2015

Licence format updated on 04-Feb-2015

Licence varied by notice 1528191 issued on 04-Feb-2015

Licence varied by notice 1525136 issued on 15-Dec-2014

Licence varied by notice 1525112 issued on 19-Sep-2014

Licence varied by notice 1516277 issued on 05-Sep-2013

Licence varied by notice 1514324 issued on 14-Aug-2013

Licence varied by notice 1510497 issued on 21-Mar-2013

Licence varied by notice 1506753 issued on 18-Jun-2012

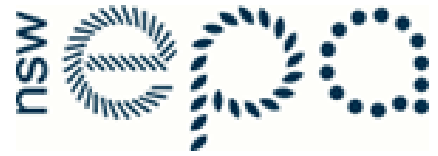
Licence varied by notice 1502477 issued on 21-Dec-2011

Licence transferred through application 146450, approved on 31-Mar-2011, which came into effect on 31-Mar-2011.

Licence varied by notice 1122514, issued on 17-Dec-2010, which came into effect on 17-Dec-2010.

Licence varied by notice 1104276, issued on 27-Nov-2009, which came into effect on 27-Nov-2009.

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Condition A1.3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date>

Licence varied by notice 1084010, issued on 02-May-2008, which came into effect on 02-May-2008.

Licence varied by notice 1052952, issued on 09-Feb-2006, which came into effect on 06-Mar-2006.

Licence varied by notice 1027781, issued on 11-Jun-2003, which came into effect on 06-Jul-2003.

Licence varied by notice 1024222, issued on 10-Feb-2003, which came into effect on 07-Mar-2003.

Licence varied by notice 1014224, issued on 06-Jun-2002, which came into effect on 06-Jun-2002.

Licence varied by notice 1013302, issued on 07-Dec-2001, which came into effect on 01-Jan-2002.

Condition HRSTS Non Dis Note - Credit Holder in "the Scheme" varied by notice issued on <issue date> which came into effect on <effective date>

Licence varied by notice 1003595, issued on 04-Jan-2001, which came into effect on 04-Jan-2001.

Licence varied by notice 1002973, issued on 06-Dec-2000, which came into effect on 23-Dec-2000.