

# Licence Variation

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Licence - 13036

Snowy Hydro Limited  
ACN 090 574 431 ABN 17 090 574 431  
Via e-mail at: rachael.williams@snowyhydro.com.au

Attention: Ms Rachael Williams

Notice Number: 1561551  
File Number: EF15/1338  
Date of Issue:

Dear Ms Williams

## NOTICE OF VARIATION OF LICENCE NO. 13036

### BACKGROUND

- A. SNOWY HYDRO LIMITED ("the licensee") is the holder of Environment Protection Licence No. 13036 ("the licence") issued under the *Protection of the Environment Operations Act 1997* ("the POEO Act"). The licence authorises the carrying out of activities at OFF SCENIC DRIVE, BUDGEWOI, NSW, 2262 ("the premises").
- B. The Environment Protection Authority ("the EPA") has been in discussions with the licensee regarding upgrading the licence.
- C. The EPA has decided to vary the licence to ensure it is fit-for-purpose and consistent with current operations, legislative requirements and any project approvals in effect in respect of the premises.
- D. The EPA has considered Section 45 of the POEO Act when varying the licence.
- E. These changes are detailed below.

### VARIATION OF LICENCE NO. 13036

By this Notice, the EPA varies the licence. The attached licence document contains all variations that are made to the licence by this Notice.

1. The following variations have been made to the licence:
  - Condition A1.1 has been updated to include the scheduled activity of Electricity Generation - generation of electrical power from diesel given that diesel is a secondary fuel source for the 4 generation turbines.
  - Condition A2.1 has been updated to include reference to the Lot and DP's applicable to the premises.
  - Condition A3.2 has been included in line with best practice.
  - Condition P1.1 has been updated and includes reference to the onsite weather station.

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- Section L3 of has been updated to improve readability and enforceability.
- Condition L3.5 has been added to the licence allowing a temporary exceedance of an air concentration limit, but only during a direction by the Australian Electricity Market Operator (AEMO) in order to secure or stabilise the electricity network.
- Condition L3.6 has been added to require notification of the EPA of any AEMO direction.
- Section L5 of has been updated to improve readability and enforceability.
- Condition L6.1 and a corresponding note have been included in line with best practice.
- Condition O3.1 (pre-existing) has been removed as this condition has now been superseded by the Pollution Incident Response Management Plan requirements under the POEO Act and its General Regulation.
- Section O3 (new) has been included in line with best practice.
- Condition O4.1 has been included in line with best practice.
- Section O5 (pre-existing Section 04) has been updated to improve readability and enforceability.
- Condition O5.3 has been added to the licence requiring the use of low sulfur diesel fuel only in operations.
- The weather monitoring requirements have been moved to Section M5.
- Section R2 has been rearranged.
- Conditions R4.1 and R4.2 have been added to the licence requiring reports to be made to the EPA should and exceedance of any limit occur.
- Condition G2.1 has been included in line with best practice.

.....  
**Corrie Ford**  
**Head Regional Operations Unit**  
**Metropolitan North - Newcastle**  
(by Delegation)

## INFORMATION ABOUT THIS NOTICE

- This Notice is issued under Section 58(5) of the POEO Act.
- Details provided in this Notice, along with an updated version of the licence, will be available on the EPA's Public Register (<http://www.epa.nsw.gov.au/prpoeo/index.htm>) in accordance with Section 308 of the POEO Act.

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## **Appeals against this decision**

- You can appeal to the Land and Environment Court against this decision. The deadline for lodging the appeal is 21 days after you were given notice of this decision.

## **When this notice begins to operate**

- The variations to the licence specified in this Notice begin to operate immediately from the date of this Notice, unless another date is specified in this Notice.
- If an appeal is made against this decision to vary the licence and the Land and Environment Court directs that the decision is stayed the decision does not operate until the stay ceases to have effect or the Land and Environment Court confirms the decision or the appeal is withdrawn (whichever occurs first).



# Environment Protection Licence

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Licence Details	
Number:	13036
Anniversary Date:	01-July

Licensee	
SNOWY HYDRO LIMITED	
PO BOX 332	
COOMA NSW 2630	

Premises	
COLONGRA POWER STATION	
OFF SCENIC DRIVE	
BUDGEWOI NSW 2262	

Scheduled Activity	
Electricity generation	

Fee Based Activity	Scale
Generation of electrical power from diesel	0-250 GWh annual generating capacity
Generation of electrical power from gas	> 1000-4000 GWh annual generating capacity

Region	
Metropolitan North - Newcastle	
Ground Floor, NSW Govt Offices, 117 Bull Street	
NEWCASTLE WEST NSW 2302	
Phone: (02) 4908 6800	
Fax: (02) 4908 6810	
PO Box 488G	
NEWCASTLE NSW 2300	

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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:

SNOWY HYDRO LIMITED
PO BOX 332
COOMA NSW 2630

subject to the conditions which follow.



# Environment Protection Licence

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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
Electricity generation	Generation of electrical power from diesel	0 - 250 GWh annual generating capacity
Electricity generation	Generation of electrical power from gas	> 1000 - 4000 GWh annual generating capacity

### A2 Premises or plant to which this licence applies

- A2.1 The licence applies to the following premises:

Premises Details
COLONGRA POWER STATION
OFF SCENIC DRIVE
BUDGEWOI
NSW 2262
LOT 22 DP 1134580, LOT 51 DP 1204607

### A3 Information supplied to the EPA

- A3.1 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:

- 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
- the licence information form provided by the licensee to the EPA to assist the EPA in connection with the issuing of this licence.

Note: Page Break.

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- A3.2 Any other document and/or management plan is not to be taken as part of the documentation in condition A3.1, other than those documents and/or management plans specifically referenced in 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 below are identified in this licence for the purposes of monitoring and/or the setting of limits for the emission of pollutants to the air from the point.

#### *Air*

EPA identification no.	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to air Discharge quality monitoring	Discharge to air Discharge quality monitoring	Stack from gas turbine 1 - stack height 35 metres
2	Discharge to air Discharge quality monitoring	Discharge to air Discharge quality monitoring	Stack from gas turbine 2 - stack height 35 metres
3	Discharge to air Discharge quality monitoring	Discharge to air Discharge quality monitoring	Stack from gas turbine 3 - stack height 35 metres
4	Discharge to air Discharge quality monitoring	Discharge to air Discharge quality monitoring	Stack from gas turbine 4 - stack height 35 metres
5	Meteorological weather monitoring		Onsite weather station

## 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.

Note: Page Break.

### L2 Load limits

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- L2.1 The actual load of an assessable pollutant discharged from the premises during the reporting period must not exceed the load limit specified for the assessable pollutant in the table below.
- L2.2 The actual load of an assessable pollutant must be calculated in accordance with the relevant load calculation protocol.

Assessable Pollutant	Load limit (kg)
Nitrogen Oxides (Air)	

Note: An assessable pollutant is a pollutant which affects the licence fee payable for the licence.

## L3 Concentration limits

- L3.1 For each monitoring/discharge point or utilisation area specified in the table 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.

### L3.2 Air Concentration Limits

#### POINT 1,2,3,4

Pollutant	Units of measure	100 percentile concentration limit	Reference conditions	Oxygen correction	Averaging period
Nitrogen Oxides	milligrams per cubic metre	60	Dry, 273K, 101.3kPa	15% O <sub>2</sub>	1 hour

Note: Nitrogen Oxides mean: Nitrogen Dioxide (NO<sub>2</sub>) or Nitric Oxide (NO) or both, as NO<sub>2</sub> equivalent.

- L3.3 While operating on diesel fuel, the concentration limit for Nitrogen Oxides as defined above for EPA Identification Points 1 to 4 shall be increased from 60 milligrams per cubic metre to 90 milligrams per cubic metre.

Note: This condition does not authorise the type of fuel used and does not effect any condition of this licence relating to fuels used in firing fuel burning equipment regulated by this licence.

- L3.4 The limits contained in this licence do not apply during a period of start up or shut down, as defined by the Protection of the Environment Operations (Clean Air) Regulation 2010.

Note: While the limits contained in this licence do not apply under the specified periods, the licensee will still be subject to the requirements of Section 128(2) of the Protection of the Environment Operations Act 1997.

#### Air concentration limit emergency exceedance condition

- L3.5 The air concentration limits specified above may be temporarily exceeded under the following

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circumstances:

1. if the Australian Electricity Market Operator (AEMO), or a person authorised by AEMO, directs the licensee, under the National Electricity Law and the National Electricity Rules, to take relevant actions to maintain or restore the security or reliability of the electricity network; and
2. the relevant AEMO direction referred to above remains in force; and
3. the licensee takes all practical measures to prevent and minimise air pollution.

- L3.6 The licensee must notify the EPA immediately of any AEMO direction as described in the condition above and notify of the EPA of any and all exceedances due to the activation of condition L3.5 in accordance with conditions R4.1 and R4.2 of this licence.

## L4 Waste

- L4.1 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 or any waste generated at the premises to be disposed of at the premises, except as expressly permitted by the licence.

## L5 Noise limits

- L5.1 The licensee must ensure that noise contributions from the premises to the background acoustic environment do not exceed the maximum allowable noise contributions specified in the table below at the locations and during the periods indicated in the table. The maximum allowable noise contributions apply under wind speeds up to  $3 \text{ ms}^{-1}$  (measured at 10 metres above ground level), or under temperature inversion conditions of up to  $3^{\circ}\text{C}/100 \text{ metres}$ .

Location	Day	Evening	Night
	(7am to 6pm Mon to Sat and 8am to 6pm Sun and P/Hol)	(6pm to 10pm any day)	(10pm to 7am Mon to Sat and 10pm to 8am Sun and P/Hol)
	LAeq(15 Minutes)	LAeq (15 Minutes)	LAeq(15 Minutes)
Sunnylake Caravan Park	40	40	40
Macleay Avenue	45	45	45
Woolana Avenue, Halekulani	41	41	41
Ulana Avenue, Budgewoi	41	41	41
Barega Close, Buff Point	39.5	39.5	39.5
Barker Avenue, San Remo	40	40	40
Denman Street, Colongra	39.5	39.5	39.5

Note: For the purposes of assessment of noise contributions specified in this licence, noise from the premises

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shall be measured as follows:

- a) at any point within the residential boundary, or at any point within 30 metres of the dwelling where the dwelling is more than 30 metres from the boundary; and
- b) subject to modification factors provided in Fact Sheets C and D of the Noise Policy for Industry (EPA, 2017) where applicable.

Should direct measurement of noise contributions from the premises be impractical, the licensee may apply to the EPA to use an appropriate alternative noise assessment method.

EPA approval of an alternative noise assessment method must be obtained prior to the implementation of the assessment method.

## **L6 Potentially offensive odour**

- L6.1 No condition of this licence identifies a potentially offensive odour for the purposes of Section 129 of the Protection of the Environment Operations Act 1997.

Note: Section 129 of the Protection of the Environment Operations Act 1997, provides that the licensee must not cause or permit the emission of any offensive odour from the premises but provides a defence if the emission is identified in the relevant environment protection licence as a potentially offensive odour and the odour was emitted in accordance with the conditions of a licence directed at minimising odour.

## **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.

### **O3 Dust**

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

- O3.2 All operations and activities occurring at the premises must be carried out in a manner that will minimise

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the emission of dust from the premises.

- O3.3 Trucks entering and leaving the premises that are carrying loads must be covered at all times, except during loading and unloading.

## O4 Waste management

- O4.1 The licensee must ensure that any liquid and/or non liquid waste generated and/or stored at the premises is assessed and classified in accordance with the EPA's Waste Classification Guidelines as in force from time to time.

## O5 Other operating conditions

- O5.1 The emergency diesel generators powered by internal combustion compression ignition engines must only be used for emergency black starts as specified in the environmental assessment or for the testing and maintenance of the units.
- O5.2 The licensee must store and handle all liquid chemicals and hazardous materials used at the premises within bunded areas that are constructed and maintained in accordance with the following:
- a) any relevant Australian Standards for the liquids being stored;
  - b) within a bunded area with a minimum bund capacity of 110% of the volume of the largest single stored vessel within the bund;
  - c) the Storing and Handling Liquids: Environmental Protection Participant's Manual (DECC, 2007); and
- where any conflict exists between these requirements, the most stringent requirements apply.

Note: For the purpose of this condition, any tanks or other storage vessels that are interconnected and may distribute their contents either by gravity or automated pumps must be considered a single vessel.

- O5.3 The sulfur content in the diesel fuel used for firing the power station must comply with the Australian Government's *Fuel Quality Standards (Automotive Diesel) Determination 2019* made under the *Fuel Quality Standards Act 2000*.

## 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.

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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 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 Air Monitoring Requirements

POINT 1,2,3,4

Pollutant	Units of measure	Frequency	Sampling Method
Carbon dioxide	percent	Yearly	TM-24
Dry gas density	kilograms per cubic metre	Yearly	TM-23
Moisture content	percent	Yearly	TM-22
Molecular weight of stack gases	grams per gram mole	Yearly	TM-23
Nitrogen Oxides	milligrams per cubic metre	Continuous during discharge	CEM-2
Oxygen (O <sub>2</sub> )	percent	Yearly	TM-25
Temperature	Celsius	Yearly	TM-2
Velocity	metres per second	Yearly	TM-2
Volumetric flowrate	cubic metres per second	Yearly	TM-2

Note: Nitrogen Oxides mean: Nitrogen Dioxide (NO<sub>2</sub>) or Nitric Oxide (NO) or both, as NO<sub>2</sub> equivalent.

## M3 Testing methods - concentration limits

M3.1 Monitoring for the concentration of a pollutant emitted to the air required to be conducted by this licence must be done in accordance with:

- a) any methodology which is required by or under the Act to be used for the testing of the concentration of the pollutant; or
- b) if no such requirement is imposed by or under the Act, any methodology which a condition of this licence requires to be used for that testing; or

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c) if no such requirement is imposed by or under the Act or by a condition of this licence, any methodology approved in writing by the EPA for the purposes of that testing prior to the testing taking place.

Note: The *Protection of the Environment Operations (Clean Air) Regulation 2010* requires testing for certain purposes to be conducted in accordance with test methods contained in the publication "Approved Methods for the Sampling and Analysis of Air Pollutants in NSW".

## M4 Testing methods - load limits

Note: Division 3 of the *Protection of the Environment Operations (General) Regulation 2009* requires that monitoring of actual loads of assessable pollutants listed in L2.2 must be carried out in accordance with the relevant load calculation protocol set out for the fee-based activity classification listed in the Administrative Conditions of this licence.

## M5 Weather monitoring

M5.1 The meteorological weather station must be maintained so as to be capable of continuously monitoring the parameters specified in condition M5.2 when any of the four turbines are in operation.

M5.2 For each monitoring point specified in the table below, the licensee must monitor (by sampling and obtaining results by analysis) the parameters specified in Column 1. The licensee must use the sampling method, units of measure, averaging period and sample at the frequency specified opposite in the other columns.

Point 5

Recorded Parameter	Unit of Measure	Frequency	Averaging Period	Sampling Method
Rainfall	Millimetres	Continuous when any of the four turbines are in operation	Hourly	AM-4
Wind speed	metres per second	Continuous when any of the four turbines are in operation	5 minute	AM-2 & AM-4
Wind direction	Degrees	Continuous when any of the four turbines are in operation	5 minute	AM-2 & AM-4
Temperature at ground level	Degrees Celsius	Continuous when any of the four turbines are in operation	5 minute	AM-4
Temperature at 10 metres above ground level	Degrees Celsius	Continuous when any of the four turbines are in operation	5 minute	AM-4



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Inversion conditions	In accordance with Fact Sheet D of the Noise Policy for Industry	Duration of any inversion event when any of the four turbines are in operation	NA	In accordance with Fact Sheet D of the Noise Policy for Industry
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## M6 Recording of pollution complaints

- M6.1 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.
- M6.2 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.
- M6.3 The record of a complaint must be kept for at least 4 years after the complaint was made.
- M6.4 The record must be produced to any authorised officer of the EPA who asks to see them.

## M7 Telephone complaints line

- M7.1 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.
- M7.2 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.
- M7.3 The preceding two conditions do not apply until 3 months after: the date of the issue of this licence.

## 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,

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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.

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.
- 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.
- 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 Where the licensee is unable to complete a part of the Annual Return by the due date because the licensee was unable to calculate the actual load of a pollutant due to circumstances beyond the licensee's control, the licensee must notify the EPA in writing as soon as practicable, and in any event not later than the due date. The notification must specify:
- a) the assessable pollutants for which the actual load could not be calculated; and
  - b) the relevant circumstances that were beyond the control of the licensee.
- R1.7 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.
- R1.8 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.

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.

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

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## 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 the incident occurred.

## 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 reporting conditions

R4.1 The licensee must notify the EPA of any exceedances of any emission or concentration limit included as a condition of this licence no later than 7 days after becoming aware of any exceedance. This notification must be to [RegOps.MetroRegulation@epa.nsw.gov.au](mailto:RegOps.MetroRegulation@epa.nsw.gov.au)

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R4.2 Within 20 days of the notification made in accordance with condition R4.1 above, the licensee must provide a report to the EPA at [RegOps.MetroRegulation@epa.nsw.gov.au](mailto:RegOps.MetroRegulation@epa.nsw.gov.au) that includes, as a minimum, the following details:

1. the date and time that the exceedance occurred;
2. the nature of the exceedance (i.e. the pollutants involved);
3. the duration of the exceedance;
4. plant operating conditions at the time the exceedance;
5. the cause of the exceedance;
6. the remedial/corrective actions taken at the time the exceedance was made known; and
7. the actions taken and/or future actions to be taken, to prevent exceedances of a similar nature occurring in the future.

## 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 The licensee must provide the EPA with a current after hours contact telephone number that can be used to contact either the licensee or a representative of the licensee who can respond to after hours incidents relating to the premises.

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## Dictionary

### General Dictionary

<b>3DGM [in relation to a concentration limit]</b>	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
<b>Act</b>	Means the Protection of the Environment Operations Act 1997
<b>activity</b>	Means a scheduled or non-scheduled activity within the meaning of the Protection of the Environment Operations Act 1997
<b>actual load</b>	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
<b>AM</b>	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> .
<b>AMG</b>	Australian Map Grid
<b>anniversary date</b>	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.
<b>annual return</b>	Is defined in R1.1
<b>Approved Methods Publication</b>	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
<b>assessable pollutants</b>	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
<b>BOD</b>	Means biochemical oxygen demand
<b>CEM</b>	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> .
<b>COD</b>	Means chemical oxygen demand
<b>composite sample</b>	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.
<b>cond.</b>	Means conductivity
<b>environment</b>	Has the same meaning as in the Protection of the Environment Operations Act 1997
<b>environment protection legislation</b>	Has the same meaning as in the Protection of the Environment Administration Act 1991
<b>EPA</b>	Means Environment Protection Authority of New South Wales.
<b>fee-based activity classification</b>	Means the numbered short descriptions in Schedule 1 of the Protection of the Environment Operations (General) Regulation 2009.
<b>general solid waste (non-putrescible)</b>	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997

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<b>flow weighted composite sample</b>	Means a sample whose composites are sized in proportion to the flow at each composites time of collection.
<b>general solid waste (putrescible)</b>	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
<b>grab sample</b>	Means a single sample taken at a point at a single time
<b>hazardous waste</b>	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
<b>licensee</b>	Means the licence holder described at the front of this licence
<b>load calculation protocol</b>	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
<b>local authority</b>	Has the same meaning as in the Protection of the Environment Operations Act 1997
<b>material harm</b>	Has the same meaning as in section 147 Protection of the Environment Operations Act 1997
<b>MBAS</b>	Means methylene blue active substances
<b>Minister</b>	Means the Minister administering the Protection of the Environment Operations Act 1997
<b>mobile plant</b>	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
<b>motor vehicle</b>	Has the same meaning as in the Protection of the Environment Operations Act 1997
<b>O&amp;G</b>	Means oil and grease
<b>percentile [in relation to a concentration limit of a sample]</b>	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.
<b>plant</b>	Includes all plant within the meaning of the Protection of the Environment Operations Act 1997 as well as motor vehicles.
<b>pollution of waters [or water pollution]</b>	Has the same meaning as in the Protection of the Environment Operations Act 1997
<b>premises</b>	Means the premises described in condition A2.1
<b>public authority</b>	Has the same meaning as in the Protection of the Environment Operations Act 1997
<b>regional office</b>	Means the relevant EPA office referred to in the Contacting the EPA document accompanying this licence
<b>reporting period</b>	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.
<b>restricted solid waste</b>	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
<b>scheduled activity</b>	Means an activity listed in Schedule 1 of the Protection of the Environment Operations Act 1997
<b>special waste</b>	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
<b>TM</b>	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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<b>TSP</b>	Means total suspended particles
<b>TSS</b>	Means total suspended solids
<b>Type 1 substance</b>	Means the elements antimony, arsenic, cadmium, lead or mercury or any compound containing one or more of those elements
<b>Type 2 substance</b>	Means the elements beryllium, chromium, cobalt, manganese, nickel, selenium, tin or vanadium or any compound containing one or more of those elements
<b>utilisation area</b>	Means any area shown as a utilisation area on a map submitted with the application for this licence
<b>waste</b>	Has the same meaning as in the Protection of the Environment Operations Act 1997
<b>waste type</b>	Means liquid, restricted solid waste, general solid waste (putrescible), general solid waste (non - putrescible), special waste or hazardous waste

Mr Mark Hartwell

Environment Protection Authority

(By Delegation)

Date of this edition: 22-April-2009

End Notes		
2	Licence varied by notice	1510420 issued on 05-Jun-2013
3	Licence varied by notice	1524039 issued on 09-Dec-2014
4	Licence varied by notice	1527970 issued on 27-Jan-2015
5	Licence transferred through application 1528154 approved on 30-Jan-2015 , which came into effect on 30-Jan-2015	
6	Licence fee period changed by notice 1528601 on 22-Apr-2015	
7	Licence varied by notice	1532343 issued on 27-Aug-2015