

# Licence Variation

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Licence - 20848

SWF1 OPERATIONS PTY LTD  
ACN 601 425 316  
PO BOX 1189  
ALDINGA BEACH SA 5173

Attention: Mikayla Henderson

Notice Number      1614687  
File Number        EF16/11711  
Date                 16-Feb-2022

## NOTICE OF VARIATION OF LICENCE NO. 20848

### BACKGROUND

- A. SWF1 OPERATIONS PTY LTD ("the licensee") is the holder of Environment Protection Licence No. 20848 ("the licence") issued under the *Protection of the Environment Operations Act 1997* ("the Act"). The licence authorises the carrying out of activities at CNR WESTERN FEEDER AND WATERLOO ROAD, INVERELL, NSW, 2360 ("the premises").
- B. Following a periodic licence review by the EPA, redundant conditions were identified due to the premises being in an operational phase and minor updates to administrative conditions were identified as being required.

### VARIATION OF LICENCE NO. 20848

1. By this notice the EPA varies licence No. 20848. The attached licence document contains all variations that are made to the licence by this notice.
2. The following variations have been made to the licence:
  - A2.1 - Updated Lot and DP numbers of premises to reflect current operational area.
  - A2.2 - Updated reference of site map held on file by EPA.
  - Removal of various conditions in the licence which were applicable only in the construction phase.

# Licence Variation

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A handwritten signature in black ink, appearing to read 'R Donohoe', is positioned above the printed name.

**Robert Donohoe**  
**A/Head Environmental Management Unit**  
**Environment Protection Authority**  
(by Delegation)

## **INFORMATION ABOUT THIS NOTICE**

- This notice is issued under section 58(5) of the 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 Act.

## **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:	20848
Anniversary Date:	21-November

## Licensee

SWF1 OPERATIONS PTY LTD

PO BOX 1189

ALDINGA BEACH SA 5173

## Premises

SAPPHIRE WIND FARM

CNR WESTERN FEEDER AND WATERLOO ROAD

INVERELL NSW 2360

## Scheduled Activity

Electricity generation

## Fee Based Activity

Electricity works (wind farms)

## Scale

&gt; 450-1000 GWh annual generating capacity

## Contact Us

NSW EPA

4 Parramatta Square

12 Darcy Street

PARRAMATTA NSW 2150

Phone: 131 555

Email: [info@epa.nsw.gov.au](mailto:info@epa.nsw.gov.au)

Locked Bag 5022

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# Environment Protection Licence

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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:

<b>SWF1 OPERATIONS PTY LTD</b>
<b>PO BOX 1189</b>
<b>ALDINGA BEACH SA 5173</b>

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
Electricity generation	Electricity works (wind farms)	> 450 - 1000 GWh annual generating capacity

A1.2 This licence authorises the carrying out of the scheduled development work listed below at the premises listed in A2:

Sapphire Wind Farm (Project Approval MP09\_0093 MOD1 approved 30 June 2016) to construct 109 wind turbines, mobile concrete batch plant, substations, facilities buildings, underground cables, overhead powerlines, monitoring towers, access tracks & roads.

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

A2.1 The licence applies to the following premises:

Premises Details
SAPPHIRE WIND FARM
CNR WESTERN FEEDER AND WATERLOO ROAD
INVERELL
NSW 2360
LOT 1 DP 113968, LOT 1 DP 128314, LOT 1 DP 435844, LOT 2 DP 435844, LOT 103 DP 651984, LOT 265 DP 750076, LOT 266 DP 750076, LOT 267 DP 750076, LOT 268 DP 750076, LOT 9 DP 750121, LOT 13 DP 750121, LOT 15 DP 750121, LOT 16 DP 750121, LOT 17 DP 750121, LOT 18 DP 750121, LOT 52 DP 750121, LOT 90 DP 750121, LOT 92 DP 750121, LOT 139 DP 750121, LOT 209 DP 750121, LOT 212 DP 750121, LOT 81 DP 753305, LOT 132 DP 753305, LOT 99 DP 753316, LOT 54 DP 753319, LOT 2 DP 872156, LOT 2 DP 1072905, LOT 7013 DP 1118934, LOT 1 DP 1140309, LOT 2 DP 1176646, LOT 2 DP 1188925, LOT 1 DP 1200772, LOT 2 DP 1200772, LOT 3 DP 1200772, LOT 4 DP 1200772, LOT 202 DP 1227324, LOT 1 DP 1229026, LOT 2 DP 1229026

A2.2 In addition to Condition A2.1, the premises is graphically defined by the project site enclosed by blue lines in the image:

a) Sapphire Wind Farm Pty Ltd - EPL Premises Map - Drawing No. SAP-191, dated 14 February 2022.

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Contained on EPA electronic file DOC22/109453.

## **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:

- 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 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 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.
- L2.2 The licensee must ensure that all liquid and/or non-liquid waste generated on the site are assessed and classified in accordance with the NSW EPA Waste Classification Guidelines and where removed from the site, transported to a waste facility that can lawfully receive the waste.
- L2.3 The incineration of waste, including green waste on site is not permitted unless expressly permitted by the licence.

### **L3 Noise limits**

- L3.1 For wind speeds from cut in to rated power of the wind turbine generators, wind turbine noise generated from the premises at the nearest non-project related residences must not exceed the greater of:
- (a) 35dB(A); or
  - (b) the existing background noise level plus 5dBA for each integer wind speed at 10 meters above ground level at the level at the wind farm site.

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This condition applies to all non-project related residences (residences in existence at the date of the DPE Project Approval, MP09\_0093 MOD 1, 30 June 2016).

Note: For the purpose of determining compliance with Condition L3.2 the locations and noise limits LA (eq,10) in the table below apply. The locations referred to in the table below are defined in condition L 3.3.

Location	3	4	5	6	7	8	9	10	11	12	Interger Wind Speed (m/s) at 10 metres AGL
R25, R84, R87	35	35	35	35	36	39	41	45	51	57	
R27, R29, R30, R32, R89, R90	35	35	35	36	36	37	39	42	46	52	
R35	35	35	35	36	37	38	40	42	45	49	
R78	35	35	35	37	40	44	47	48	48	46	
R10, R48	35	35	35	38	41	45	48	51	53	54	
R47	35	35	35	37	41	44	48	52	55	58	
R39, R40, R41, R42, R44, R45, R46	35	35	36	37	38	40	43	48	56	66	
R7	43	43	44	46	47	48	49	49	49	49	
R17	43	44	45	46	47	48	50	53	56	60	

L3.2 Location data for the nearest non-project associated residences referred to on condition L3.2 can be found in the table below.

Location	Name	Easting (m)	Northing (m)
R7	Kings Land	355281	6711556
R10	Mt Buckley	356198	6706640
R17	Stratham	348058	6714317
R25	Coleraine	342378	6719178
R27	Frasers Creek	341601	6716137
R29	Krystal Blue	341123	6713504
R30	Argyle	340979	6711465
R32	Swan Peak	341074	6709238
R35	Golden Grove	347645	6705095
R39	Taveuni	350062	6706296
R40	Hillview	350617	6705977
R41	Glynmarwen	351407	6705486
R42	Ashgrove	351629	6705174
R44	Mindora	352071	6705883

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R45	Glen Idle	352517	6705629
R46	Alkoomie	352981	6706029
R47	Pieta	353569	6705096
R48	Adavale	359518	6707474
R58	Pitlochry	361863	6713619
R78	Pine Grove Park	353148	6714764
R84	Glenidle	350098	6719960
R86	Millie	346918	6720977
R87	Croye	345670	6720193
R89	Tomali Park	341348	6716963
R90	Wirra Willa	340648	6716052

- L3.3 Noise generated from ancillary infrastructure from the premises must not exceed 35 dB(A) LAeq(15 minutes) at any non-project related residences.
- L3.4 Notwithstanding Conditions L3.2 & L3.4, the noise limit specified under that condition does not apply to any residence where a noise agreement is in place between the licensee and the respective landowner(s) in relation to noise impacts and/or noise limits.
- L3.5 The noise limit specified in condition L3.4 applies under all meteorological conditions except for any of the following:
- (a) wind speeds greater than 3 metres/second at 10 metres above ground level; or
  - (b) temperature inversion conditions between 1.5°C and 3°C/100m and wind speeds greater than 2 metres/second at 10 metres above ground level; or
  - (c) temperature inversion conditions greater than 3°C/100m.
- L3.6 The noise criteria under Condition L3.2 for the wind turbines are to apply under all meteorological conditions.
- L3.7 For the purposes of condition L3.2, wind speed is to be measured directly in accordance with a method nominated by the proponent and at a location nominated by the proponent, consistent with the method and location used to determine the background noise regression curves in the Noise Impact Assessment.
- L3.8 For the purpose of condition L3.2, noise must be determined in accordance with the methodology in the *Environmental Noise Guidelines: Wind Farms (SA EPA 2003)*. The modification factors in Section 4 of those guidelines must be applied, as appropriate, to the noise levels measured by the noise monitoring equipment
- L3.9 For the purpose of condition L3.9, the presence of excessive tonality (a special noise characteristic) must be determined in accordance with ISO 1996.2:2007 Acoustics - Description, measurement and assessment of environmental noise - Determination of environmental noise levels.  
If tonality is found to be a repeated characteristic of the wind turbine noise, 5 dBA should be added to measured noise level from the wind farm. If tonality is only identified for certain wind directions and speeds, the penalty is only applicable under these conditions.

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The tonal characteristic penalty applies only if the tone from the wind turbine is audible at the relevant receiver. Absence of tone in noise emissions measured at an intermediate location is sufficient proof that the tone at the receiver is not associated with the wind farm's operation.

The assessment for tonality should only be made for frequencies of concern from 25 Hz to 10 kHz and for sound pressure levels above the threshold of hearing (as defined in ISO 389.7:2005 Acoustics - Reference zero for the calibration of audiometric equipment - Part 7: Reference threshold of hearing under free-field and diffuse-field listening conditions).

The maximum penalty to be added to the measured noise level from the wind farm for any special noise characteristic individually or cumulatively is 5 dB(A).

L3.10 To determine compliance with Condition L3.4, the modification factors presented in Section 4 of the *New South Wales Industrial Noise Policy* (NSW EPA, 2000) must be applied to the measured noise level where applicable.

L3.11 To determine compliance:

- a) with the noise limits in condition L3.2 & L3.4, the noise measurement equipment must be located:
- approximately on the property boundary, where any dwelling is situated 20 metres or less from the property boundary closest to the premises; or
  - within 20 metres of a dwelling façade, but not closer than 5m, where any dwelling on the property is situated more than 20 metres from the property boundary closest to the premises.
- b) with the noise limits in condition L3.2, the noise measurement equipment must be located:
- at the most affected point at a location where there is no dwelling at the location; or
  - at the most affected point within an area at a location prescribed by condition L3.3.

Noise levels are determined in accordance with the methodology provided in the *Environmental Noise Guidelines: Wind Farms* (South Australia EPA, 2009) for condition L3.2 and the *Industrial Noise Policy* (NSW EPA 2000) for condition L3.4.

L3.12 A non-compliance of condition L3.2 will still occur where noise generated from the premises in excess of the appropriate limit is measured:

- at a location other than an area prescribed by conditions L3.12(a) and L3.12(b); and/or
- at a point other than the most affected point at a location.

## 3 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.

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## **O2 Maintenance of plant and equipment**

- O2.1 All plant and equipment installed at the premises or used in connection with the licensed activity:
- must be maintained in a proper and efficient condition; and
  - must be operated in a proper and efficient manner.

## **O3 Dust**

- O3.1 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.

## **O4 Other operating conditions**

- O4.1 The licensee must store and handle all chemicals on site in accordance with the Storing and Handling Liquids: Environmental Protection, Participants Manual: Appendix: Technical Considerations (DECC, 2007).

## **4 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 Recording of pollution complaints**

- M2.1 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.
- M2.2 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;

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- 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.

M2.3 The record of a complaint must be kept for at least 4 years after the complaint was made.

M2.4 The record must be produced to any authorised officer of the EPA who asks to see them.

## M3 Telephone complaints line

M3.1 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.

M3.2 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.

M3.3 The preceding two conditions do not apply until 3 months after the date of the issue of this licence.

## 5 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.

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

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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.

## 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 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.

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- 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.

## 6 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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## 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> .

# Environment Protection Licence

Licence - 20848

<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 Robert O'Hern

Environment Protection Authority

(By Delegation)

Date of this edition: 21-November-2016

## End Notes

- |   |                          |                               |
|---|--------------------------|-------------------------------|
| 2 | Licence varied by notice | 1591344 issued on 13-Feb-2020 |
| 3 | Licence varied by notice | 1611101 issued on 27-Aug-2021 |