

# Licence Variation

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Licence - 20388



OBRASCON HUARTE LAIN S.A  
ABN 14 146 317 802

YORK CIVIL PTY. LTD  
ABN 65 050 019 960 ACN 050 019 960

LEVEL 21 110 MARY ST  
BRISBANE QLD 4000

Attention: Daniel Muirhead

Notice Number 1541721  
File Number EF14/22231  
Date 28-Jun-2016

## NOTICE OF VARIATION OF LICENCE NO. 20388

### BACKGROUND

- A. OBRASCON HUARTE LAIN S.A ("the licensee") is the holder of Environment Protection Licence No. 20388 ("the licence") issued under the *Protection of the Environment Operations Act 1997* ("the Act"). The licence authorises the carrying out of activities at Schofields Road East, ROUSE HILL, NSW, 2155 ("the premises").
- B. On 10 June 2016, the EPA met with the licensee to discuss changes to condition A2. Both parties agreed in principle to the changes.
- C. On 17 June 2016 EPA wrote to the licensee with the proposed condition changes and the licensee replied in support of the changes.
- D. The changes to condition A2 relate to how premise maps are approved and stored by the EPA.
- E. In issuing this variation the EPA has taken into consideration s45 of the Act.

### VARIATION OF LICENCE NO. 20388

- 1. By this notice the EPA varies licence No. 20388. 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:

# Licence Variation

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- An updated condition A2.

.....  
**Peter Morrall**  
**Acting Unit Head**  
**Metropolitan Infrastructure**  
(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).

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## Licence Details

Number:	20388
Anniversary Date:	08-July

## Licensee

YORK CIVIL PTY. LTD  
 OBRASCON HUARTE LAIN S.A  
 LEVEL 21 110 MARY ST  
 BRISBANE QLD 4000

## Premises

SCHOFIELDS ROAD UPGRADE PROJECT  
 SCHOFIELDS ROAD EAST  
 ROUSE HILL NSW 2155

## Scheduled Activity

Extractive activities  
 Road construction

## Fee Based Activity

## Scale

Land-based extractive activity	> 100000-500000 T annual capacity to extract, process or store
Road construction	0-10 km of road constructed, widened or re-routed

## Region

Metropolitan Infrastructure  
 Level 13, 10 Valentine Ave  
 PARRAMATTA NSW 2150  
 Phone: (02) 9995 5000  
 Fax: (02) 9995 6900  
 PO Box 668 PARRAMATTA  
 NSW 2124

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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>YORK CIVIL PTY. LTD</b>
<b>OBRASCON HUARTE LAIN S.A</b>
<b>LEVEL 21 110 MARY ST</b>
<b>BRISBANE QLD 4000</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
Extractive activities	Land-based extractive activity	> 100000 - 500000 T annual capacity to extract, process or store
Road construction	Road construction	0 - 10 km of road constructed, widened or re-routed

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

A2.1 The licence applies to the following premises:

Premises Details
SCHOFIELDS ROAD UPGRADE PROJECT
SCHOFIELDS ROAD EAST
ROUSE HILL
NSW 2155
MAPS FOR THE PREMISE ARE AS PER CONDITIONS A2.2, A2.3 AND A2.4 WHICH ARE HELD BY THE EPA ON FILE ELECTRONIC EF14/22231.

A2.2 The premises is defined by the most recently approved premises maps held on the EPA electronic file EF14/22231.

A2.3 Premises maps are not deemed to be approved by the EPA unless confirmed as such in writing by the EPA.

A2.4 Premises maps must be submitted to the EPA no later than 3 business days prior to any proposed changes to those maps.

### 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.

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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 no.	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Water Discharge	Water Discharge	the outlet to sediment basins referred to in condition P1.3

- P1.3 The sediment basins referred to in discharge point 1 of condition P1.2 are identified in the Principal Erosion and Sediment Control Plan Dated 13 November 2013 and maintained on electronic file EF13/10075.
- P1.4 The licensee must notify the EPA in writing, at least 48 hours prior to a basin becoming active or inactive. The notification must include an updated EPL – Sediment Basin Register.  
*(Sediment basins are only considered active whilst accepting water directly from active construction areas).*

## 3 Limit Conditions

### L1 Pollution of waters

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

### L2 Concentration limits

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

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concentration limits specified for that pollutant in the table.

- L2.2 Where a pH quality limit is specified in the table, the specified percentage of samples must be within the specified ranges.
- L2.3 To avoid any doubt, this condition does not authorise the pollution of waters by any pollutant other than those specified in the table/s.
- L2.4 Water and/or Land Concentration Limits

## POINT 1

Pollutant	Units of Measure	50 Percentile concentration limit	90 Percentile concentration limit	3DGM concentration limit	100 percentile concentration limit
Oil and Grease	Visible				Not Visible
pH	pH				6.5-8.5
Total suspended solids	milligrams per litre				50

- L2.5 Exceeding the limits specified in Condition L2.4 of this licence for pH and total suspended solids (TSS) for discharges from the sediment basins is only permitted when the discharge occurs solely as a result of rainfall in excess of 19mm for 75th percentile basins and 24.6mm for 80th percentile basins over a consecutive 5 day period measured at the premises
- L2.6 If the licensee uses turbidity (NTU) in place of TSS to determine compliance with Condition L2.4, the licensee must develop a statistical correlation which identifies the relationship between NTU and TSS for water quality in the sediment basin/s in order to determine the NTU equivalent of TSS before its use.
- L2.7 The licensee must provide the EPA with a copy of the statistical correlation assessment methodology and results before using NTU in place of TSS.
- L2.8 The licensee must develop and implement a method to enable the ongoing verification of the relationship between NTU and TSS.
- L2.9 The licensee must provide the EPA with any amendments the licensee makes to the statistical correlation as a result of the ongoing verification required by Condition L2.6 before using the revised statistical correlation.

## L3 Noise limits

- L3.1 All works must be carried out in accordance with the Interim Construction Noise Guidelines, DECC 2009 to minimise the emission of noise and vibration from the premises

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## L4 Hours of operation

- L4.1 Unless otherwise specified by any other condition of this licence, construction work is:
- (a) restricted to between the hours of 7:00 am and 6:00 pm Monday to Friday;
  - (b) restricted to between the hours of 8:00 am and 1:00 pm Saturday; and
  - (c) not to be undertaken on Sundays or Public Holidays.

- L4.2 The licensee may undertake construction work out of hours if that work does not cause;

- (a) an airborne noise level, measured at the boundary of the most affected noise sensitive receiver using the LAeq (15minute) noise descriptor, that exceeds -
  - (i) 5 dBA above the day-time rating background level for the locality during day-time on Saturdays, Sundays and public holidays, and
  - (ii) 5 dBA above the evening-time rating background level for the locality during the evening;

For the purpose of this condition, 'day' and 'evening' have the same meaning as in the INP; and

- (b) an airborne noise level, measured at the boundary of the most affected noise sensitive receiver, that exceeds the night-time rating background level for the locality by more than -
  - (i) 5 dBA using the LAeq (15minute) noise descriptor, and
  - (ii) 15 dBA using the LA1 (1 minute) noise descriptor.

For the purpose of this condition, 'night' has the same meaning as in the INP.

- (c) continuous or impulsive vibration values, measured at the most affected residence, greater than those for human exposure to vibration, set out for residences in Table 2.2 to the technical guideline 'Environmental Noise Management Assessing Vibration' published by the Department of Environment and Conservation in February 2006, and
- (d) intermittent vibration values, measured at the most affected residence, greater than those for human exposure to vibration, set out for residences in Table 2.4 to the technical guideline 'Environmental Noise Management Assessing Vibration' published by the Department of Environment and Conservation in February 2006.

## L4.3 Work generating high noise impact

Any work generating high noise impact must only be undertaken:

- a) between the hours of 8:00am and 6:00pm Monday to Friday;
- b) between the hours of 8:00am and 1:00pm Saturday; and
- c) in continuous blocks of no more than 3 hours, with at least a 1 hour respite between each block of work generating high noise impact, where the location of the work is likely to impact the same receivers; except as expressly permitted by another condition of this licence.

*For the purposes of this Condition 'continuous' includes any period during which there is less than a 1 hour respite between ceasing and recommencing any of the work the subject of this Condition.*

## L4.4 Notification of works approved outside of standard construction hours

- a) The licensee must notify potentially affected noise sensitive receivers of works approved outside of

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standard construction hours not less than 5 days and not more than 14 days before those works are to be undertaken.

b) The notification must be:

- by letterbox drop; and
- be detailed on the project website.

c) The notification required by paragraphs (a) and (b) of this condition must:

- clearly outline the reason that the work is required to be undertaken outside the hours specified in Condition L4.1;
- include a diagram that clearly identifies the location of the proposed works in relation to nearby cross streets and local landmarks;
- include details of relevant time restrictions that apply to the proposed works;
- clearly outline, in plain English, the location, nature, scope and duration of the proposed works;
- detail the expected noise impact of the works on noise sensitive receivers;
- clearly state how complaints may be made and additional information obtained; and
- include the number of the telephone complaints line required by Condition M7.1, an after hours contact phone number specific to the works undertaken outside the hours specified in Condition L4.1, and the project website address.

## **Additional works agreed outside of standard construction hours**

L4.5 The licensee may undertake works outside of standard construction hours if:

- (i) agreement between the licensee and representatives of potentially affected noise sensitive receivers has been reached;
- (ii) the delivery of oversized plant or structures that police or other authorised authorities determine require special arrangements to transport along public roads is required; and
- (iii) emergency work is required to avoid the loss of lives or property, or to prevent environmental harm.

L4.6 Any agreement(s) between the licensee and the potentially affected noise sensitive receivers referred to in Condition L4.5 must be recorded in writing and a copy of the agreement(s) kept on the premises by the licensee for the duration of this licence.

## **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.

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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:
- 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 licensee must ensure that construction work is carried on by such practicable means as may be necessary to minimise dust emissions on the premises, and prevent dust emissions from the premises.

## **O4 Processes and management**

- O4.1 The licensee must maximise the diversion of run-on waters from lands upslope and around the site whilst land disturbance activities are being undertaken.
- O4.2 The licensee must maximise the diversion of stormwater runoff containing suspended solids to sediment basins installed on the premises.
- O4.3 The drainage from all areas that will mobilise suspended solids when stormwater runs over these areas must be controlled and diverted through appropriate erosion and sediment control measures.
- O4.4 The licensee must minimise the area of the site that is able to generate suspended material when water runs over it.
- O4.5 Where sediment basins are necessary, all sediment basins and associated drainage must be installed and commissioned prior to the commencement of any clearing or grubbing works within the catchment area of the sediment basin that may cause sediment to leave the site.  
Note: This condition does not apply to those works associated with the actual installation of sediment basins or associated drainage.
- O4.6 The sediment basins must be designed (stability, location, type and size), constructed, operated and maintained in accordance with the guideline "Managing Urban Stormwater – Soils and Construction, Volume 2D, Main road construction" DECC 2008, to be read and used in conjunction with volume 1 "Managing urban stormwater: soils and construction" Landcom 2006.
- O4.7 The licensee must ensure the design storage capacity of the sediment basins installed on the premises is reinstated within 5 days of the cessation of a rainfall event that causes runoff to occur on or from the premises.
- O4.8 The licensee must ensure that sampling points for water discharged from the sediment basins are provided and maintained in an appropriate condition to permit:
- a) clear identification of each sediment basin and discharge point;
  - b) the collection of representative samples of the water discharged from the sediment basins; and
  - c) access to the sampling points at all times by an authorised officer of the EPA.

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O4.9 The licensee must endeavour to maximise the reuse of captured stormwater on the premises.

O4.10 The licensee must ensure that any polymer based flocculents used to treat water before discharge from the premises has an EC50 greater than 100 milligrams per litre for water fleas and fish.

*For the purpose of this condition "EC50" means the concentration of material that is estimated to be lethal to fifty percent of the test organisms, after an exposure period of 48 hours for water fleas and 96 hours for fish.*

Note: In accordance with the EPA Approved Methods Publication any analysis should be undertaken by a laboratory accredited to perform those analyses by an independent accreditation body acceptable to the EPA, such as the National Association of Testing Authorities (NATA), or equivalent.

## O5 Other operating conditions

O5.1 The licensee must ensure all feasible and reasonable noise mitigation measures are implemented to minimise the emission of noise from the activity.

## 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 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

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## POINT 1

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

M2.3 For the purposes of condition M2.1 and the Table thereto 'Special Frequency 1' means:

- (a) less than 24 hours prior to a controlled discharge and daily for any continued controlled discharge; and
- (b) when rainfall causes a discharge from a basin which has not been emptied within 5 days of the cessation of a rainfall event.

## 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 Environmental monitoring

- M4.1 Noise monitoring must be carried out in accordance with Australian Standard AS 2659.1 – 1998: Guide to the use of sound measuring equipment – Portable sound level meters, and the compliance monitoring guidance provided in the NSW Industrial Noise Policy.
- M4.2 Vibration monitoring must be carried out in accordance with the guidance provided in the Environmental Noise Management Assessing Vibration: A Technical Guideline, published by the Department of Environment and Conservation, February 2006.
- M4.3 The licensee must undertake noise and vibration monitoring as directed by an authorised officer of the EPA.

## M5 Weather monitoring

M5.1 Rainfall at the premises must be measured and recorded in millimetres per 24 hour period at the same time each day from the time that the site office associated with the activities permitted by this licence is established.

Note: The rainfall monitoring data collected in compliance with Condition M5.1 can be used to determine compliance with Condition L2.4.

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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.

M6.5 a) The licensee must submit, by 2.00 pm each day, a report to the EPA that provides details of all complaints received on the telephone complaints line required by condition M7.1.

b) The report must:

1) include –

- i) a unique identifier number for each complaint,
  - ii) the details required by condition M6.2,
  - iii) the date and time of the event or incident the subject of the complaint;
  - iv) the complaints received between 12.00 pm on that day and 12.00 pm on the previous working day;
- and

2) be submitted to the email address nominated by the EPA.

c) The licensee is not required to submit a report that would otherwise be required to be submitted on a Saturday, Sunday or public holiday until not later than 2.00 pm on the next following weekday that is not a public holiday.

d) The licensee is not required to submit a report for any daily reporting period during which no complaints were received.

## **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.

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M7.3 The preceding two conditions do not apply until 5 days after the date of the issue of this licence.

## **M8 Other monitoring and recording conditions**

M8.1 All erosion and sediment control measures installed on the premises must be inspected and works undertaken to repair and/or maintain these controls. The licensee must record all such inspections including observations and works undertaken to repair and/or maintain erosion and sediment controls.

## **6 Reporting Conditions**

### **R1 Annual return documents**

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

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

At the end of each reporting period, the EPA will provide to the licensee a copy of the form that must be completed and returned to the EPA.

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

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

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

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

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

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

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

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- R1.5 The Annual Return for the reporting period must be supplied to the EPA 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 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

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g) any other relevant matters.

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

## 7 General Conditions

### G1 Copy of licence kept at the premises or plant

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

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

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

### G2 Contact number for incidents and responsible employees

G2.1 The licensee must provide the EPA with up to date contact details to enable the EPA:

- (a) to contact either the licensee or a representative of the licensee who can respond at all times to incidents relating to the premises, and
- (b) to contact the licensee's senior employees or agents authorised at all times to:
  - (i) speak on behalf of the licensee, and
  - (ii) provide any information or document required under licence.

G2.2 The contact details required by Condition G2.1 above must include:

a) the full name and title of the authorised representatives and the scope of their respective authorisations; and

b) the direct telephone number, mobile number, pager number, fax number, email address and postal address for contacting each authorised representative.

### G3 Other general conditions

G3.1 The licensee must notify potentially affected noise sensitive receivers a minimum of 14 days prior to the commencement of licensed activities, of the following:

- a) details of the project;
- b) nature and location of the works;
- c) estimated construction time;
- d) what works are expected to be noisy;
- e) noise control measures; and
- f) include the number of the telephone complaints line required by Condition M7.1, an after hours

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contact phone number specific to the works undertaken outside the hours specified in Condition L4.1, and the project website address.

- G3.2 The licensee must ensure that the community notification required by Condition G3.1:
- a) occurs at least twice and at least 7 days apart;
  - b) occurs by general advertisement and public notices in newspapers that are regularly circulated within the communities likely to be affected by noise or other impacts of the licensed activities.

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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 Hanemann

Environment Protection Authority

(By Delegation)

Date of this edition: 08-July-2014

## End Notes

- 1 Licence transferred through application 1523339 approved on 10-Jul-2014 , which came into effect on 14-Jul-2014
- 2 Licence varied by notice 1525886 issued on 27-Oct-2014
- 3 Licence varied by notice 1525981 issued on 05-Nov-2014
- 4 Licence varied by notice 1527670 issued on 08-Jan-2015
- 5 Licence varied by notice 1534621 issued on 12-Oct-2015