21004 20-June

Licence - 21004

Licence Details	
Number:	
Anniversary Date:	

#### **Licensee**

THALES AUSTRALIA LIMITED

**50 FITZROY STREET** 

CARRINGTON NSW 2294

#### **Premises**

THALES FITZROY STREET CARRINGTON FACILITY

**50 FITZROY STREET** 

CARRINGTON NSW 2294

#### **Scheduled Activity**

Marinas and boat repairs

#### Fee Based Activity

Boat construction/maintenance (general)

#### **Contact Us**

NSW EPA

4 Parramatta Square

12 Darcy Street

PARRAMATTA NSW 2150

Phone: 131 555

Email: info@epa.nsw.gov.au

Locked Bag 5022

PARRAMATTA NSW 2124

Environment Protection Authority - NSW Licence version date: 29-Sep-2021

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#### <u>Scale</u>

Any annual handling capacity



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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:

THALES AUSTRALIA LIMITED

**50 FITZROY STREET** 

#### **CARRINGTON NSW 2294**

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
Marinas and boat repairs	Boat construction/maintenance (general)	Any annual handling
		capacity

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

A2.1 The licence applies to the following premises:

Premises Details
THALES FITZROY STREET CARRINGTON FACILITY
50 FITZROY STREET
CARRINGTON
NSW 2294
LOT 27 DP 842685, LOT 101 DP 1014244, LOT 1014 DP 1143277
PREMISES AS BOUNDED BY THE RED LINE ON PLAN "THALES FITZROY AND COWPER STREET FACILITIES CARRINGTON - GENERAL ARRANGEMENT - PROPERTY" PREPARED BY AURECON, APPROVED DATE 15/11/2017 (EPA REF. DOC18/120532).

#### 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



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#### 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 assess, classify and manage any waste generated at the premises in accordance with the EPA's Waste Guidelines prior to dispatching the waste off site.
- L2.3 For the purposes of condition L2 and 06, waste generated at the premises includes waste collected from vessels at the premises and may include but not be limited to contaminated bilge water, litter, garbage, fuel, oil and waste from abrasive cleaning, sanding, scraping and painting.

#### L3 Noise limits

- L3.1 Where a noise limit has not been prescribed, all operations and activities occurring on the premises must be conducted in a manner that will not cause offensive noise.
- L3.2 Noise generated at the premises must not exceed the noise limits in the table below at the relevant receiver type, as derived from the report "Thales Newcastle Wharf Noise monitoring results" prepared by Aurecon dated 08/12/2017 (EPA ref. DOC18/120532).

Receiver	Time Period	LAeq(15 minute), dB(A)
Residential	Day	50
Residential	Evening	40
Residential	Night	37
Commercial	When in use	50
Industrial	When in use	50

- L3.3 For the purpose of the table above, 'Time Period' is defined as follows:
  - a) Day the period from 7am to 6pm Monday to Saturday or 8am to 6pm on Sundays and public holidays.
  - b) Evening the period from 6pm to 10pm.
  - c) Night the remaining periods.

#### L4 Potentially offensive odour

L4.1 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.

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### 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.

Note: Materials and substances include but are not limited to vessels, watercraft, tanks and engines.

#### 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; andb) must be operated in a proper and efficient manner.
- Note: 'Plant' is defined in the Dictionary provided in this licence. The type of plant and equipment that should be considered includes, but is not limited to, drainage systems; infrastructure and pollution control equipment such as (but not limited to) spill containment and clean-up equipment; dust screens and collectors; tarpaulins; sediment collection systems, traps and sumps; waste collection, storage and disposal equipment.

#### O3 Dust

- O3.1 All operations and activities occurring at the premises must be carried out in a manner that minimises the generation of dust at the premises.
- O3.2 The premises must be maintained in a condition which prevents the emission of dust from the premises.

#### O4 Emergency response

Note: The licensee must maintain, and implement as necessary, a current Pollution Incident Response Management Plan (PIRMP) for the premises. The PIRMP must be developed in accordance with the requirements in Part 5.7A of the Protection of the Environment Operations (POEO) Act 1997 and POEO regulations. The licensee must keep the incident response plan on the premises at all times. The incident response plan must document systems and procedures to deal with all types of incidents (e.g. spills, explosions or fire) that may occur at the premises or that may be associated with activities that occur at the premises and which are likely to cause harm to the environment. The PIRMP must be tested at least annually or following a pollution incident.

#### O5 Processes and management

O5.1 All above ground tanks containing material that is likely to cause environmental harm must be bunded or have an alternative spill containment system in place.



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- O5.2 Bunds must:
  - a) have walls and floors constructed of impervious materials;

b) be of sufficient capacity to contain 110% of the volume of the tank (or 110% volume of the largest tank where a group of tanks are installed);

- c) have floors graded to a collection sump; and
- d) not have a drain valve incorporated in the bund structure,

or be constructed and operated in a manner that achieves the same environmental outcome.

#### O6 Waste management

- O6.1 The licensee must provide facilities to ensure the collection, storage and disposal of waste generated at the premises. Facilities may include but not be limited to tarpaulins, catch-trays, waste bins, pump-out facilities, signage and agreements with those operating on the site.
- O6.2 All wastes that contain organotin biocides must be collected, stored and disposed of in accordance with the Organotin Waste Chemical Control Order 1989.
- O6.3 The licensee must ensure that sewage and greywater, that is associated with vessels at the premises, is managed in a manner that will prevent pollution of waters.
- O6.4 The licensee must ensure that waste identified for recycling is stored separately from other waste.

#### O7 Other operating conditions

- O7.1 All works undertaken on the slipway with the potential for airborne emissions, including but not limited to blasting and spraying, must be completed with the weather curtain raised.
- O7.2 All works undertaken on the slipway must be completed above the catch system. The catch system must be above the tide line at all times when activities are being undertaken on the slipway.
- O7.3 The catch system must include an adequate, effective and dedicated waste management system. This waste management system must not discharge to waters in a manner which may cause pollution of waters.
- O7.4 The slipway and catch system must be cleaned of all debris (including any waste from boat maintenance) at the end of each working shift and ahead of any incoming tides that may impact on the slipway above the line of the catch drain. This debris must be disposed of in a lawful manner.
- O7.5 No work is to be undertaken on the hardstand adjacent to the slipway or wharf without appropriate controls to prevent pollution of waters.
- O7.6 Grit blasting must not be undertaken outside of the blast/paint chambers.
- O7.7 There must be no emissions to atmosphere from git blast operations.

Note: The licensee has advised that the grit blast filter is full complete recycling and reticulation with no exhaust to atmosphere.



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O7.8 The licensee must not cause, permit or allow anti-fouling operations to occur on unsealed areas.

Note: For the purpose of this condition dry removal of antifouling paints onto an impervious groundsheet is deemed to be a sealed area.

- O7.9 All vessels slipped outside of Australian jurisdiction must be tested for and shown to be free of Tributyltin (TBT), so that no ship with TBT is worked on at the premises.
- O7.10 During the transfer of liquids, environmental controls and a containment boom must be deployed prior to the commencement of work.

### 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: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; andc) 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 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:
  - 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.

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

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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 after 1 month from 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 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.



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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.
- 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;



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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

#### **Blast and Paint Chamber Annual Performance Report**

- R4.1 For each Annual Return reporting period the licensee must submit a report detailing the activities undertaken in the Blast and Paint Chamber for that period. The report must include but need not be limited to:
  - Description of all paint materials used and associated safety data sheet reference numbers;
  - Estimated volume of all paint materials used and calculation methodology.

### 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.

#### 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 the 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;



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and

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

G2.3 The licensee is to inform the EPA in writing of the appointment of any subsequent contact persons, or changes to the person's contact details as soon as practicable and in any event within fourteen days of the appointment or change.

### 7 Pollution Studies and Reduction Programs

#### U1 Pollution Reduction Study 1 - Surface Water Characterisation Study

U1.1 Background

During ship cleaning and blasting, whilst ships are in the slipway cradle, all water is captured from the slipway in collection tanks. Once the ship has been removed from the cradle, the slipway is cleaned of any debris and disposed of as waste. Following the removal of debris after ship washdowns and blasting, the water collection system is switched to a 10,000 litre collection system which allows for 10,000 L of rainwater which falls on the slipway to be collected within the collection tanks. This process is monitored by a flow meter. All water which is collected within the collection tanks is pumped from the tanks and disposed of offsite as liquid waste. Following the collection of 10,000 litres of water which has flowed across the slipway, the collection system is then switched off and any rain water which falls onto the slipway is discharged via a pipe to the Hunter River.

The aim of this Pollution Reduction Study is to identify concentration levels of contaminants of concern in the water which is discharged to the Hunter River following the 10,000 litres of rainwater runoff from the slipway. Further the PRS aims to identify the concentration of contaminants of concern within the water which is collected in the collection tanks and is currently disposed of offsite as liquid waste.

#### U1.2 Deliverables

The licensee must collect the following samples:

• One sample from the collection tanks and one sample from the washdown tanks prior to the next ship cleaning project commencing;

• One sample from the collection tanks and one sample from the washdown tanks following the next ship cleaning project; and

• One sample from the pipe which discharges to the Hunter River following the next ship cleaning project once 10,000 litres of water has been collected on the slipway cradle and immediately after the discharge begins to occur.

The samples must be taken to and analysed at a National Association of Testing Authorities, Australia (NATA) certified laboratory.

The following pollutants must be analysed for every sample taken:

- · Total Suspended Solids (TSS)
- · pH
- $\cdot$  Oil and Grease
- · Biochemical Oxygen Demand (BOD)

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- · Copper
- · Zinc
- · Diuron
- · Cybutryne
- Ziram
- · Chlorothalonil
- · Pyridine
- · Dithiocarbamate (maneb)
- · Thiram
- · 2-(*tert*-butylamino)-4-(cyclopropylamino)-6-(methylthio)-1,3,5-triazine (Irgarol 1051 product)
- U1.3 The licensee must submit the following to the EPA:
  - The results of the samples taken as specified in Condition U1.2;

• A copy of the Stormwater Management Report prepared for the premises which explains the decision to capture 10,000 litres of water from the slipway cradle following ship cleaning activities and prior to allowing stormwater to discharge offsite.

The above information must be submitted to the EPA via email at <u>RegOps.MetroRegulation@epa.nsw.gov.au</u> by 29 October 2021.

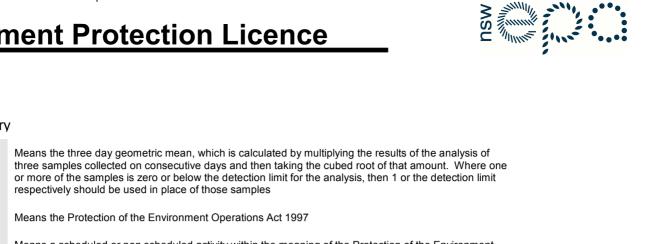


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### Dictionary

#### **General Dictionary**

3DGM [in relation



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



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Means a sample whose composites are sized in proportion to the flow at each composites time of collection.
Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environmen t Operations Act 1997
Means a single sample taken at a point at a single time
Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
Means the licence holder described at the front of this licence
Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
Has the same meaning as in the Protection of the Environment Operations Act 1997
Has the same meaning as in section 147 Protection of the Environment Operations Act 1997
Means methylene blue active substances
Means the Minister administering the Protection of the Environment Operations Act 1997
Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
Has the same meaning as in the Protection of the Environment Operations Act 1997
Means oil and grease
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.
Includes all plant within the meaning of the Protection of the Environment Operations Act 1997 as well as motor vehicles.
Has the same meaning as in the Protection of the Environment Operations Act 1997
Means the premises described in condition A2.1
Has the same meaning as in the Protection of the Environment Operations Act 1997
Means the relevant EPA office referred to in the Contacting the EPA document accompanying this licence
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.
Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
Means an activity listed in Schedule 1 of the Protection of the Environment Operations Act 1997
Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
Together with a number, means a test method of that number prescribed by the Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales.



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

#### Mr Peter Jamieson

**Environment Protection Authority** 

(By Delegation) Date of this edition: 20-June-2018

End Notes		
2 Licence varied by	notice 1604070 issued on 29-Mar-2021	
3 Licence varied by	notice 1608465 issued on 01-Jul-2021	
4 Licence varied by	notice 1613069 issued on 29-Sep-2021	