Licence - 11555



Licence Details

Number:

11555

**Anniversary Date:** 

19-April

Licensee

**SELL & PARKER PTY LTD** 

PO BOX 755

MATRAVILLE NSW 2036

**Premises** 

**SELL & PARKER PTY LTD** 

23-43 AND 45 TATTERSALL ROAD

KINGS PARK NSW 2148

**Scheduled Activity** 

Metallurgical activities

Waste storage

Fee Based Activity

Scrap metal processing

Waste storage - hazardous, restricted solid, liquid, clinical and

related waste and asbestos waste

<u>Scale</u>

> 100000-500000 T annual production capacity

Any listed waste type stored

#### Region

Sydney Waste Compliance

59-61 Goulburn Street

SYDNEY NSW 2000

Phone: (02) 9995 5000

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SYDNEY SOUTH NSW 1232





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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:

**SELL & PARKER PTY LTD** 

PO BOX 755

**MATRAVILLE NSW 2036** 

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
Metallurgical activities	Scrap metal processing	> 100000 - 500000 T annual production capacity
Waste storage	Waste storage - hazardous, restricted solid, liquid, clinical and related waste and asbestos waste	Any listed waste type stored

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

A2.1 The licence applies to the following premises:

# Premises Details SELL & PARKER PTY LTD 23-43 AND 45 TATTERSALL ROAD KINGS PARK NSW 2148 LOT 5 DP 7086, LOT 2 DP 550522

#### 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 Discharges to Air and Water and Applications to Land

#### P1 Location of monitoring/discharge points and areas

- P1.1 The following utilisation areas referred to in the table below are identified in this licence for the purposes of the monitoring and/or the setting of limits for any application of solids or liquids to the utilisation area.
- P1.2 The following points referred to in the table below are identified in this licence for the purposes of monitoring and/or the setting of limits for the emission of pollutants to the air from the point.

		Air		
EPA identi-	Type of Monitoring	Type of Discharge	Location Description	
fication no.	Point	Point		
3	Air discharge and monitoring	Air discharge and monitoring	Hammermill Stack	

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

#### Noise/Weather

EPA identi- fication no.	Type of monitoring point	Location description
1	Noise monitoring	189 Sunnyholt Road, BLACKTOWN NSW
		2148 (Lot 23, DP 1063300)
11	Air blast overpressure monitoring	23-43 & 45 Tattersall Road, KINGS PARK
		NSW 2148
12	Meteorological Station	23-43 & 45 Tattersall Road, KINGS PARK
		NSW 2148

#### 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\s 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 Air Concentration Limits

#### POINT 3

Pollutant	Units of measure	100 percentile concentration limit	Reference conditions	Oxygen correction	Averaging period
Type 1 and Type 2 substances in aggregate	milligrams per cubic metre	1	Dry 273K, 101.3kPa		1hr or the min. sampling period specified
Solid Particles	milligrams per cubic metre	20	Dry, 273K, 101.3kPa		1hr or the min, sampling period specified

#### L3 Waste

L3.1 The licensee must not cause, permit or allow any waste to be received at the premises, except the wastes expressly referred to in the column titled "Waste" and meeting the definition, if any, in the column titled "Description" in the table below.

Any waste received at the premises must only be used for the activities referred to in relation to that waste in the column titled "Activity" in the table below.

Any waste received at the premises is subject to those limits or conditions, if any, referred to in relation to that waste contained in the column titled "Other Limits" in the table below.

This condition does not limit any other conditions in this licence.

Code	Waste	Description	Activity	Other Limits
D220	Lead; lead compounds		Waste storage	No more than 100 tonnes of lead; lead compounds is to
NA	Scrap metal		Metallurgical Activities	be stored at any one time. As outlined in L3.2, L3.3, L3.4 & L3.5 below

- L3.2 A maximum of 90,000 tonnes of Scrap Metal is permitted to be received at the Premises per year on a weekly pro-rata basis until:
  - a) The Hammermill Emission Collection System has been commissioned in accordance with Condition B20 of development consent No. SSD 5041 and approved by the Secretary of the NSW Department of Planning and Environment (or nominee) for operation; and
  - b) A Final Occupation Certificate has been issued for the development approved by development consent No. SSD 5041.

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- L3.3 A maximum of 90,000 tonnes of Scrap Metal is permitted to be processed at the Premises per year on a weekly pro-rata basis until:
  - a) The Hammermill Emission Collection System has been commissioned in accordance with Condition B20 of development consent No. SSD 5041 and approved by the Secretary of the NSW Department of Planning and Environment (or nominee) for operation; and
  - b) A Final Occupation Certificate has been issued for the development approved by development consent No. SSD 5041.
- L3.4 Once the Hammermill Emission Collection System has been commissioned and a Final Occupation Certificate issued in accordance with conditions L3.2 and L3.3, a maximum of 350,000 tonnes of scrap metal is permitted to be *received* at the Premises per year.
- L3.5 Once the Hammermill Emission Collection System has been commissioned and a Final Occupation Certificate issued in accordance with conditions L3.2 and L3.3, a maximum of 350,000 tonnes of scrap metal is permitted to be *processed* at the Premises per year.
- L3.6 The Licensee must record the amount of waste (in tonnes) received at the premises on a daily basis.
- L3.7 The amount of lead; lead compounds permitted to be stored at any one time can exceed the limit listed at condition L3.1 when the following three requirements are met:
  - 1) the amount of lead; lead compounds stored at the premises at any one time shall not exceed 500 tonnes.
  - 2) all used lead acid batteries must be stored within the non-ferrous shed at the premises as shown in map titled "ULAB storage location" submitted to the EPA on 23 April 2020.
  - 3) the date of storage is within the period from 24 April 2020 up to and including 31 July 2020.

#### L4 Noise limits

L4.1 Noise generated at the premises that is measured at each noise monitoring point established under this licence must not exceed the noise levels specified in Column 4 of the table below for that point during the corresponding time periods specified in Column 1 when measured using the corresponding measurement parameters listed in Column 2.

#### POINT 1

Time period	Measurement parameter	Measurement frequency	Noise level dB(A)
Day	LAeq (15 minute)		46
Evening	LAeq (15 minute)	*	46
Morning-Shoulder	LAeq (15 minute)		46
Morning-Shoulder	Lmax OR LA1,1min	0-	58

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- L4.2 For the purpose of condition L4.1;
  - Day is defined as the period from 7am to 6pm Monday to Saturday.
  - Evening is defined as the period from 6pm to 10pm Monday to Saturday.
  - · Morning Shoulder is defined as the period 6am to 7am Monday to Saturday.
- L4.3 The noise limits set out in condition L4.1 apply under all meteorological conditions except for the following:
  - a) Wind speeds greater than 3 metres/second at 10 metres above ground level.
  - b) Stability category F temperature inversion conditions and wind speeds greater than 2 metres/second at
  - 10 metres above ground level; or
  - c) Stability category G temperature inversion conditions.
- L4.4 For the purposes of condition L4.3:
  - a) Data recorded by a meteorological station installed on the premises must be used to determine meteorological conditions; and
  - b) Temperature inversion conditions (stability category) are to be determined by the sigma-theta method referred to in Part E4 of Appendix E to the NSW Industrial Noise Policy.
- L4.5 To determine compliance:
  - a) With the LAeq(15 minute) noise limits in condition L4.1, the noise measurement equipment at monitoring point 1 must be located:
  - · Approximately on the property boundary, where any dwelling is situated 30 metres or less from the property boundary closest to the premises; or
  - · Within 30 metres of a dwelling façade, but not closer than 3m, where any dwelling on the property is situated more than 30 metres from the property boundary closest to the premises; or, where applicable within approximately 50 metres of the boundary of a National Park or a Nature Reserve.
  - b) With the LA1,1min noise limits in condition L4.1, the noise measurement equipment at the monitoring point 1 must be located within 1 metre of a dwelling façade.
  - c) With the noise limits in condition L4.1, the noise measurement equipment at the noise monitoring point/s specified in this licence 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 conditions L4.5(a) or L4.5(b).
- L4.6 A non-compliance of condition L4.1 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 L4.5(a) and L4.5(b); and/or
  - at a point other than the most affected point at a location.
- L4.7 For the purposes of determining the noise generated at the Premises the modification factors in Section 4 of the NSW Industrial Noise Policy must be applied, as appropriate, to the noise levels measured by the

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noise monitoring equipment.

Note: Noise is 'sound pressure levels' for the purposes of conditions L4.1 to L4.7.

Note: NSW Industrial Noise Policy is the document entitled "New South Wales Industrial Noise Policy published by the Environment Protection Authority in January 2000."

#### L5 Hours of operation

L5.1 The hours of operation for oxy-acetylene torch cutting must be within the following hours:

Oxy-acetylene torch cutting	Hours of operation	
Monday to Saturday	9:00am to 3:00pm	
Sunday and Public Holidays	Nil	

Note: The EPA will not permit any changes to hours of oxy-acetylene torch cutting unless the Secretary of the NSW Department of Planning and Environment (or nominee) agrees in writing to change the hours of operation specified in development consent No. SSD 5041.

L5.2 The hours of operation for all other activities must be within the following hours:

All other activities	Hours of operation	
Monday to Saturday	6:00am - 9:00pm	
Sunday and Public Holidays	Nil	

L5.3 Condition L5.2 does not apply to the delivery of material outside the hours of operation permitted by condition L5.2, if that delivery is required by police or other authorities for safety reasons. In such circumstances, prior notification must be provided to the EPA and affected residents as soon as possible or within a reasonable period in the case of emergency.

#### L6 Potentially offensive odour

- L6.1 No condition of this licence identifies a potentially offensive odour for the purposes of section 129 of the Protection of the Environment Operations Act 1997.
- Note: Section 129 of the Protection of the Environment Operations Act 1997, provides that the licensee must not cause or permit the emission of any offensive odour from the premises but provides a defence if the emission is identified in the relevant environment protection licence as a potentially offensive odour and the odour was emitted in accordance with the conditions of a licence directed at minimising odour.

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#### L7 Other limit conditions

#### Airblast Overpressure

- L7.1 The airblast overpressure level from explosions on the Premises must not exceed 120dB (Lin Peak) when measured at Monitoring Point 11.
- L7.2 The licensee must measure airblast overpressure at the boundary of the premises whilst any activities are being carried out at the premises.
- L7.3 The licensee shall undertake all reasonable and feasible measures necessary to prevent explosions from occurring at the premises.
- L7.4 The licensee must prepare and implement an Air Blast Overpressure Management Plan. The Plan must include, but not be limited to, a description of all reasonable and feasible measures that will be implemented to achieve the noise limits in condition L7.1 such as:
  - All petrol tanks and other dangerous chemical containers removed from scrap metal prior to shredding;
  - Any potentially explosive devices including gas cylinders, not entering the shredder.

## 4 Operating Conditions

#### O1 Activities must be carried out in a competent manner

O1.1 Licensed activities must be carried out in a competent manner.

This includes:

- a) the processing, handling, movement and storage of materials and substances used to carry out the activity; and
- b) the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.

#### O2 Maintenance of plant and equipment

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

#### O3 Dust

O3.1 All operations and activities occurring at the premises must be carried out in a manner that will minimise emission of dust from the premises.

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- O3.2 The licensee must manage stockpiles of scrap metal and processed material to ensure air emissions are minimised.
- O3.3 All areas on the premises must be maintained, at all times, in a condition which effectively minimises the emission of wind-blown or traffic-generated dust.
- O3.4 The licensee must ensure that no material, including sediment or oil, is tracked onto public roads from the premises.
- O3.5 Ambient real time PM10 Dust Monitors must be installed and operated in accordance with the information supplied to the EPA in the report by ERM, Waste Metal Recovery, Processing and Recycling Facility 45 and 23-43 Tattersall Road, Kings Park, Blacktown, Air Quality Assessment, Sell & Parker Pty Ltd, September 2015.
- O3.6 The licensee must keep a legible record of when dust generating activities are reduced or ceased as a result of the dust monitoring required by Condition O3.4 including:
  - a) the date and time that dust generating activities were reduced or ceased; and
  - b) what activities were reduced or ceased.
  - These records must be made available to the EPA on request.

#### O4 Emergency response

O4.1 The licensee must develop, implement, maintain and test a Pollution Incident Response Management Plan (PIRMP) in accordance with the requirements under Part 5.7A of the *Protection of the Environment Operations Act 1997* and its regulations.

#### Fire Control

- O4.2 There must be no burning or incineration of waste at the premises.
- O4.3 After the Final Occupation Certificate is issued for the development approved by development consent No. SSD 5041, the licensee must ensure that the height of any stockpile of shredder floc does not exceed 4 metres.

#### O5 Processes and management

- O5.1 The licensee must ensure that any waste generated and/or stored at the Premises is assessed and classified in accordance with the EPA's Waste Classification Guidelines as in force from time to time.
- O5.2 The licensee must ensure that waste identified for recycling is stored separately from other waste.
- O5.3 The Licensee must store all chemicals, fuels and oils at the Premises in appropriately bunded areas in accordance with the requirements of all relevant Australian Standards, and/or the EPA's Storing and Handling Liquids: Environment Protection Participant's Manual 2007.

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#### O6 Other operating conditions

- O6.1 The hammermill must be serviced by a emission collection system consisting of a wet scrubber and cyclone or other pollution control equipment capable of achieving equivalent emission control performance. The use of alternate control equipment must be approved in writing by the EPA prior to installation.
- O6.2 (a) Oxy-cutting must be undertaken under wet conditions.
  - (b) Oxy-cutting must be undertaken by only one oxy-cutter at a time.
- O6.3 Truck unloading of raw materials and output from pre-shredder onto stockpiles must be completed with a water spray suppression control.
- O6.4 After the Final Occupation Certificate is issued for the development approved by development consent No. SSD 5041, by-product stockpiles, including all automotive shredder residue (floc), must be stored in an enclosed structure.
- O6.5 After the Final Occupation Certificate is issued for the development approved by development consent No. SSD 5041, all conveyors and conveyor transfer points must be fully enclosed.
- O6.6 All enclosures required by conditions O6.4 and O6.5 must be designed and operated to minimise the release of fugitive emissions.

## 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.

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## M2 Requirement to monitor concentration of pollutants discharged Air Monitoring Requirements

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

#### POINT 3

Pollutant	Units of measure	Frequency	Sampling Method
Dry gas density	kilograms per cubic metre	Yearly	TM-23
Moisture	percent	Yearly	TM-22
Molecular weight of stack gases	grams per gram mole	Yearly	TM-23
Solid Particles	milligrams per cubic metre	Yearly	TM-15
Temperature	Celsius	Yearly	TM-2
Type 1 substance	milligrams per cubic metre	Yearly	TM-12
Type 2 substance	milligrams per cubic metre	Yearly	TM-13
Velocity	metres per second	Yearly	TM-2
Volumetric flowrate	cubic metres per second	Yearly	TM-2

M2.3 The selection of sampling positions for the above air monitoring condition must be selected in accordance with sampling method TM1.

## M3 Testing methods - concentration limits

Air Emissions

- M3.1 Monitoring for the concentration of a pollutant emitted to the air required to be conducted by this licence must be done in accordance with:
  - a) any methodology which is required by or under the Act to be used for the testing of the concentration of the pollutant; or
  - b) if no such requirement is imposed by or under the Act, any methodology which a condition of this licence requires to be used for that testing; or
  - c) if no such requirement is imposed by or under the Act or by a condition of this licence, any

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methodology approved in writing by the EPA for the purposes of that testing prior to the testing taking place.

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

#### M4 Weather monitoring

M4.1 At the point(s) identified below, the licensee must monitor (by sampling and obtaining results by analysis) the parameters specified in Column 1 of the table below, using the corresponding sampling method, units of measure, averaging period and sampling frequency, specified opposite in the Columns 2, 3, 4 and 5 respectively.

#### POINT 12

Parameter	Sampling method	Units of measure	Averaging period	Frequency
Siting	AM-1	•		-
Sigma Theta	AM-2 & AM-4	Degrees	10 minutes	Continuous
Temperature at 2 metres	AM-4	Kelvin	10 minutes	Continuous
Temperature at 10 metres	AM-4	Kelvin	10 minutes	Continuous
Total Solar Radiation	AM-4	Watts per square metre	10 minutes	Continuous
Wind Direction at 10 metres	AM-2 & AM-4	Degrees	10 minutes	Continuous
Wind Speed at 10 metres	AM-2 & AM-4	metres per second	10 minutes	Continuous
Rainfall	AM-4	millimetres per hour	1 hour	Continuous

M4.2 The meteorological weather station must be maintained so as to be capable of continuously monitoring the parameters specified in Condition M4.1 except during specified maintenance periods. Written notification must be submitted to the EPA not later than 24 hours prior to any time periods that continuous monitoring will be interrupted due to any specified maintenance.

#### M5 Recording of pollution complaints

- M5.1 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.
- M5.2 The record must include details of the following:

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- 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.
- M5.3 The record of a complaint must be kept for at least 4 years after the complaint was made.
- M5.4 The record must be produced to any authorised officer of the EPA who asks to see them.

#### M6 Telephone complaints line

- M6.1 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.
- M6.2 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.
- M6.3 The preceding two conditions do not apply until one month after the date of the issue of this licence.

#### M7 Other monitoring and recording conditions

#### Airblast overpressure

- M7.1 An airblast overpressure monitor must be operated continuously whilst any activities are being carried out at the premises to measure and electronically record airblast overpressure levels.
- M7.2 Instrumentation used to measure and record the airblast overpressure must meet the requirement of Australian Standard AS 2187.2-2006.
- M7.3 Explosions resulting in an airblast overpressure reading exceeding 120dB (Linear Peak) must be recorded and reported to the EPA's Environment Line within 24 hours of the explosion. The written record and report of the explosion must include:
  - a) the time and date of the explosion; and
  - b) the airblast overpressure for the explosion.

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## 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; 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 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.
- R1.3 Where this licence is transferred from the licensee to a new licensee:
  - a) the transferring licensee must prepare an Annual Return for the period commencing on the first day of the reporting period and ending on the date the application for the transfer of the licence to the new licensee is granted; and
  - b) the new licensee must prepare an Annual Return for the period commencing on the date the application for the transfer of the licence is granted and ending on the last day of the reporting period.
- R1.4 Where this licence is surrendered by the licensee or revoked by the EPA or Minister, the licensee must prepare an Annual Return in respect of the period commencing on the first day of the reporting period and ending on:
  - a) in relation to the surrender of a licence the date when notice in writing of approval of the surrender is given; or
  - b) in relation to the revocation of the licence the date from which notice revoking the licence operates.
- R1.5 The Annual Return for the reporting period must be supplied to the EPA via eConnect *EPA* or by registered post not later than 60 days after the end of each reporting period or in the case of a transferring licence not later than 60 days after the date the transfer was granted (the 'due date').
- R1.6 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.
- Note: The term "reporting period" is defined in the dictionary at the end of this licence. Do not complete the Annual Return until after the end of the reporting period.
- Note: An application to transfer a licence must be made in the approved form for this purpose.

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#### R2 Notification of environmental harm

- R2.1 Notifications must be made by telephoning the Environment Line service on 131 555.
- R2.2 The licensee must provide written details of the notification to the EPA within 7 days of the date on which the incident occurred.
- 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.

#### R3 Written report

- R3.1 Where an authorised officer of the EPA suspects on reasonable grounds that:
  - a) where this licence applies to premises, an event has occurred at the premises; or
  - b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence,
  - and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.
- R3.2 The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.
- R3.3 The request may require a report which includes any or all of the following information:
  - a) the cause, time and duration of the event;
  - b) the type, volume and concentration of every pollutant discharged as a result of the event;
  - c) the name, address and business hours telephone number of employees or agents of the licensee, or a specified class of them, who witnessed the event;
  - d) the name, address and business hours telephone number of every other person (of whom the licensee is aware) who witnessed the event, unless the licensee has been unable to obtain that information after making reasonable effort;
  - e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants;
  - f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and
  - g) any other relevant matters.
- R3.4 The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.

#### R4 Other reporting conditions

R4.1 The licensee must complete and submit to the EPA an Annual Waste Summary Report each financial

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year commencing in 2016/17, comprising the following information:

- 1. Amount of waste received and removed from the Premises (in tonnes);
- 2. Waste stream (Municipal, Commercial and Industrial, Construction and Demolition or Other) and waste type (Refer to Table 3.1 of the NSW EPA's Waste Levy Guidelines); and
- 3. Amount of waste processed to a Resource Recovery Order ("RRO"), if applicable.
- R4.2 The Annual Waste Summary Report must be submitted to the EPA via the Waste and Resource Reporting Portal (WARRP) within 60 days of the end of the financial year.

## 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.

## 8 Special Conditions

- E1 Air Emissions Commissioning Reports
  - Hammermill Emissions Collection System post commissioning assessment and report
- E1.1 By 30 September 2016, the licensee must commission the emissions collection system (ECS) for the hammermill.
- E1.2 The licensee must verify the air emissions predicted by the ERM Air Quality Assessment report dated September 2015 (the September 2015 ERM Report) from the hammermill. This verification must include:
  - a) Post commissioning sampling of all pollutants from the hammermill assessed in the September 2015

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ERM Report. Sampling must be undertaken by suitably qualified personnel.

- b) Estimate of operating capacity and process rate of the activity at the time of sampling and an explanation of how the estimate was arrived at.
- c) Sampling of emissions from the hammermill must be undertaken in accordance with the requirements specified in the Approved Methods for Sampling and Analysis of Air Pollutants in NSW or, where no suitable method is prescribed in the Approved Methods for Sampling and Analysis of Air Pollutants in NSW, a method approved in writing by the EPA.
- d) Results from post commissioning sampling must be compared with the modelled emissions in the September 2015 ERM Report and demonstrate compliance with the ground level criteria in the Approved Methods for the Modelling and Assessment of Air Pollutants in NSW and ground level criteria adopted in the September 2015 ERM Report.
- e) Identify and implement any changes to the hammermill ECS necessary to achieve environmental air quality performance commensurate with that set out in the September 2015 ERM Report.
- E1.3 By no later than 6 months from the date of the issuing of the Final Occupation Certificate, the licensee must submit to the EPA a Commissioning Report for the verification of air emissions from the hammermill. The Commissioning Report must comprehensively address all requirements listed in Condition E1.1 and E1.2.

#### Oxy-Cutting post commissioning assessment and report

- E1.4 By no later than 6 months from the date of the issuing of the Final Occupation Certificate, the licensee must verify the air emissions predicted by the September 2015 ERM Report from the oxy-cutting activities.
- E1.5 The verification required by condition E1.4 must include:
  - a) Post commissioning sampling of all pollutants from the oxy-cutting activities assessed in the September 2015 ERM Report. Sampling must be undertaken by suitably qualified personnel.
  - b) Record of the oxy-cutting activities being undertaken at the time of sampling.
  - c) The sampling method used for emissions from oxy-cutting must be clearly described and justified, and the analytical method referenced.
  - d) Results from sampling must be compared with the modelled emissions in the September 2015 ERM Report and demonstrate compliance with the ground level criteria in the Approved Methods for the Modelling and Assessment of Air Pollutants in NSW.
  - e) Identify and implement any changes to the oxy-cutting activities necessary to achieve environmental air quality performance commensurate with that set out in the September 2015 ERM Report.
- E1.6 By no later than 6 months from the date of the issuing of the Final Occupation Certificate, the licensee must submit a Commissioning Report to the EPA that comprehensively addresses all requirements listed in Condition E1.4 and E1.5.

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#### E2 Post Commissioning Noise Validation Report

- E2.1 After the Final Occupation Certificate is issued for the development approved by development consent No. SSD 5041, the licensee must engage a suitably qualified and experienced expert to prepare a post commissioning noise validation report in accordance with Condition L4.5. The report must include an attended noise monitoring assessment carried out for three consecutive operating days, at monitoring point 1 listed in Condition L4.1. The assessment must be carried out during each day, evening and morning shoulder period as defined in Condition L4.2 for a minimum of:
  - · 1.5 hours during the day;
  - · 30 minutes during the evening; and
  - · 1 hour during the morning shoulder.
- E2.2 The post commissioning noise validation report must be prepared by a suitably qualified and experienced acoustical consultant and include:
  - a) an assessment of compliance with noise limits presented in Condition L4.1; and
  - b) an outline of any management actions taken within the monitoring period to address any exceedences of the limits contained in Condition L4.1.
- E2.3 The post commissioning noise validation report must be submitted to the EPA within 3 months of the Final Occupation Certificate being issued for the development approved by development consent No. SSD 5041.

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## Dictionary

#### General Dictionary

3DGM [in relation to a concentration limit]

Means the three day geometric mean, which is calculated by multiplying the results of the analysis of three samples collected on consecutive days and then taking the cubed root of that amount. Where one or more of the samples is zero or below the detection limit for the analysis, then 1 or the detection limit respectively should be used in place of those samples

Act

Means the Protection of the Environment Operations Act 1997

activity

Means a scheduled or non-scheduled activity within the meaning of the Protection of the Environment Operations Act 1997

actual load

Has the same meaning as in the Protection of the Environment Operations (General) Regulation 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

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

ponutants

Means biochemical oxygen demand

BOD

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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flow weighted composite sample Means a sample whose composites are sized in proportion to the flow at each composites time of

general solid waste (putrescible)

Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environmen t Operations Act

grab sample

Means a single sample taken at a point at a single time

hazardous waste

Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act

licensee

Means the licence holder described at the front of this licence

load calculation protocol

Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009

local authority

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

material harm

Has the same meaning as in section 147 Protection of the Environment Operations Act 1997

MBAS

Means methylene blue active substances

Minister

Means the Minister administering the Protection of the Environment Operations Act 1997

mobile plant

Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act

motor vehicle

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

O&G

Means oil and grease

percentile [in relation to a concentration limit of a sample]

Means that percentage [eg.50%] of the number of samples taken that must meet the concentration limit specified in the licence for that pollutant over a specified period of time. In this licence, the specified period of time is the Reporting Period unless otherwise stated in this licence.

plant

Includes all plant within the meaning of the Protection of the Environment Operations Act 1997 as well as motor vehicles

pollution of waters [or water pollution]

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

premises

Means the premises described in condition A2.1

public authority

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

regional office

Means the relevant EPA office referred to in the Contacting the EPA document accompanying this licence

reporting period

For the purposes of this licence, the reporting period means the period of 12 months after the issue of the licence, and each subsequent period of 12 months. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary

of the date of issue or last renewal of the licence following the commencement of the Act.

restricted solid

waste

Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act

scheduled activity

Means an activity listed in Schedule 1 of the Protection of the Environment Operations Act 1997

special waste

Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act

TM

Together with a number, means a test method of that number prescribed by the Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales.

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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

Ms Juanita Croft

**Environment Protection Authority** 

(By Delegation)

Date of this edition:

16-April-2002

#### **End Notes**

- 1 Licence varied by Admin corrections to archived record, issued on 10-Dec-2002, which came into effect on 10-Dec-2002.
- 2 Licence varied by notice 1080373, issued on 22-Nov-2007, which came into effect on 22-Nov-2007.
- 3 Licence varied by notice 1110271, issued on 18-Feb-2010, which came into effect on 18-Feb-2010.
- 4 Licence varied by notice 1113375, issued on 21-Apr-2010, which came into effect on 21-Apr-2010.
- 5 Licence varied by notice 1117853, issued on 10-Feb-2011, which came into effect on 10-Feb-2011.

6 Licence varied by notice 1536305 issued on 19-Apr-2016

7 Licence varied by notice 1547799 issued on 10-Jan-2017

8 Licence varied by notice 1562328 issued on 04-Sep-2018

9 Licence varied by notice 1572488 issued on 10-Dec-2018