



<b>Licence Number</b>	L5154/1989/10
<b>Licence Holder</b>	Schutz Australia Pty Ltd
<b>ACN</b>	090 995 958
<b>Registered business address</b>	17 Burr Court LAVERTON NORTH VIC 3026
<b>File Number</b>	2010/005556-1
<b>Duration</b>	16/11/2014 to 15/11/2036
<b>Date of Issue</b>	6 November 2014
<b>Prescribed Premises</b>	Category 62
<b>Premises</b>	Schutz Australia Pty Ltd 146-152 Cockburn Road NORTH COOGEE WA 6163  Being Lot 201 on Plan 57076, Lot 222 on Diagram 94448 and Lot 22 on Diagram 21661 as depicted in Schedule 1.
<b>Amendment Date</b>	22 July 2019

This Licence (as amended) is granted to the Licence Holder, subject to the following conditions, on 22 July 2019, by:

**A/MANAGER WASTE INDUSTRIES  
REGULATORY SERVICES**

an officer delegated under section 20 of the *Environmental Protection Act 1986 (WA)*

## Introduction

This Introduction is not part of the Licence conditions.

### DWER's industry licensing role

DWER has responsibilities under Part V of the *Environmental Protection Act 1986* (the EP Act) for the licensing of prescribed premises. Through this process DWER works with the business owners, community, consultants, industry and other representatives to prevent, control and abate pollution and environmental harm to conserve and protect the environment. DWER also monitors and audits compliance with works approvals and licence conditions, takes enforcement action as appropriate and develops and implements licensing and industry regulation policy.

### Licence requirements

This Licence is issued under Part V of the EP Act. Conditions contained within the licence relate to the prevention, reduction or control of emissions and discharges to the environment and to the monitoring and reporting of them.

Where other statutory instruments impose obligations on the Premises/Licensee the intention is not to replicate them in the Licence conditions. You should therefore ensure that you are aware of all your statutory obligations under the EP Act and any other statutory instrument. Legislation can be accessed through the State Law Publisher website using the following link: <http://www.slp.wa.gov.au/legislation/statutes.nsf/default.html>

For your Premises relevant statutory instruments include but are not limited to obligations under the:

- *Environmental Protection (Unauthorised Discharges) Regulations 2004* – these Regulations make it an offence to discharge certain materials such as contaminated stormwater into the environment other than in the circumstances set out in the Regulations.
- *Environmental Protection (Controlled Waste) Regulations 2004* - these Regulations place obligations on you if you produce, accept, transport or dispose of controlled waste.
- *Environmental Protection (Noise) Regulations 1997* – these Regulations require noise emissions from the Premises to comply with the assigned noise levels set out in the Regulations.

You must comply with your Licence. Non-compliance with your Licence is an offence and strict penalties exist for those who do not comply.

Licence holders are also reminded of the requirements of section 53 of the EP Act which places restrictions on making certain changes to prescribed premises unless the changes are in accordance with a works approval, licence, closure notice or environmental protection notice.

### Licence fees

If you have a licence that is issued for more than one year, you are required to pay an annual licence fee prior to the anniversary date of issue of your licence. Non-payment of annual licence fees will result in your licence ceasing to have effect meaning that it will no longer be valid and you will need to apply for a new licence for your Premises.

### Ministerial conditions

If your Premises has been assessed under Part IV of the Act you may have had conditions imposed by the Minister for Environment. You are required to comply with any conditions imposed by the Minister.

## Premises description and Licence summary

Schütz Australia Pty Ltd (Schütz) operates a drum and container recycling business at 146-152 Cockburn Road, North Coogee that includes;

- Used 110 litre agricultural/industrial chemical drum storage;
- External and internal washing/rinsing (where required) and repackaging of drums for reuse;
- Shredding/removal of damaged drums;
- Storage of reconditioned drums prior to return to chemical manufacturers;
- Used intermediate bulk container (IBC) storage, reconditioning and recycling;
- A primary wastewater treatment plant for IBC/drum wash-water;
- A secondary wastewater treatment plant (Hydroxon Plant) for IBC/drum wash-water;
- Licensed discharge of treated wash-water to the Water Corporation sewer;
- A HDPE-lined storage pond is maintained in the south-eastern corner of the premises for bore water used in the IBC washing process.

Drum wash-water is sourced from an on-site bore and, after use, processed through an on-site water treatment plant before licensed discharge to the Water Corporation sewer. Waste hydrocarbon and chemical residues are removed from incoming drums and consolidated into IBCs – when sufficient IBCs are accumulated, they are sent to Geocycle in Victoria for destruction.

The Premises is currently used for industrial/commercial purposes but is within a Development Area zoned for residential, mixed-use and local activity node purposes. Neighbouring businesses include tanneries/hide processors with bushland adjoining the eastern boundary of the premises. The closest residential area is approximately 400 metres away to the north-east.

The main environmental risks from site operations are spills of industrial chemicals/hydrocarbons and their potential escape into the surrounding environment, as well as odour emissions from the handling of residual chemical substances.

All drum and IBC processing is carried out in enclosed and bunded areas, with potentially contaminated rainfall run-off recycled into the drum washing process or directed to the water treatment plant. The chemical handling process has been stream-lined to minimise vapour generation and occurs within a shed that is 500 metres from the nearest residence.

Historically, the site has been the subject of scrutiny due to poor housekeeping practices and the associated fire risk. Current management at Schütz have worked closely with the Department of Fire and Emergency Services, WorkSafe, Department of Mines, Industrial Regulation and Safety and the City of Cockburn, as well the Pollution Response Unit of DWER, to address fire risk issues. Schütz now store the majority of drums on site in sea containers with housekeeping and other emergency access/procedural issues being substantially resolved.

The licences and works approvals issued for the Premises since 17/11/2003 are:

<b>Instrument log</b>		
<b>Instrument</b>	<b>Issued</b>	<b>Description</b>
L5154/1989/7	17/11/2003	Licence re-issue
L5154/1989/8	16/11/2004	Licence re-issue
L5154/1989/9	16/11/2009	Licence re-issue
L5154/1989/10	06/11/2014	Licence re-issue and conversion to REFIRE format
L5154/1989/10	09/11/2016	Licence amended (Amendment Notice 1) to update ACN
L5154/1989/10	22/07/2019	Licence amended to include Hydroxon Plant infrastructure

### **Severance**

It is the intent of these Licence conditions that they shall operate so that, if a condition or a part of a condition is beyond the power of this Licence to impose, or is otherwise *ultra vires* or invalid, that condition or part of a condition shall be severed and the remainder of these conditions shall nevertheless be valid to the extent that they are within the power of this Licence to impose and are not otherwise *ultra vires* or invalid.

**END OF INTRODUCTION**

# Conditions

## 1. General

### 1.1 Interpretation

1.1.1 In the Licence, definitions from the *Environmental Protection Act 1986* apply unless the contrary intention appears.

1.1.2 For the purposes of this Licence, unless the contrary intention appears:

**‘Acceptance Criteria’** has the meaning defined in Landfill Definitions;

**‘ACN’** means Australian Company Number;

**‘AACR’** means an Annual Audit Compliance Report in a format approved by the CEO or as specified by the CEO (guidelines and templates are available on the Department’s website)

**‘annual period’** means the inclusive period from 1 September until 31 August in the following year;

**‘averaging period’** means the time over which a limit or target is measured or a monitoring result is obtained;

**‘CEO’** means Chief Executive Officer of the Department of Water and Environmental Regulation;

**‘CEO’** for the purpose of correspondence means;

Chief Executive Officer  
Department Administering the Environmental Protection Act 1986  
Locked Bag 10  
JOONDALUP DC WA 6027  
Telephone: (08) 6367 7000  
Facsimile: (08) 6367 7001  
Email: [info@dwer.wa.gov.au](mailto:info@dwer.wa.gov.au)

**‘consolidation’** means removing waste from two or more containers and placing them together into a larger container, or storing numerous containers on pallets for economical transport, and does not involve the mixing of incompatible waste types;

**‘controlled waste’** has the definition in *Environmental Protection (Controlled Waste) Regulations 2004*;

**‘dangerous goods’** has the meaning defined in the *Dangerous Goods Safety (Storage and Handling of Non-explosives) Regulations 2007*;

**‘DWER’** Department of Water and Environmental Regulation

**‘environmentally hazardous material’** means material (either solid or liquid raw materials, materials in the process of manufacture, manufactured products, products used in the manufacturing process, by-products and waste) which if discharged into the environment from or within the premises may cause pollution or environmental harm. Note: Environmentally hazardous materials include dangerous goods where they are stored in quantities below placard quantities. The storage of dangerous goods above placard

quantities is regulated by the Department of Mines, Industry Regulation and Safety;

**'EP Act'** means the *Environmental Protection Act 1986*;

**'fugitive emissions'** means all emissions not arising from point;

**'hardstand'** means a surface with a permeability of  $10^{-9}$  metres/second or less;

**'hazardous waste'** has the meaning defined in Landfill Definitions for solid wastes;

**'inert waste type 2'** has the meaning defined in Landfill Definitions;

**'IBC'** means intermediate bulk container;

**'Landfill Definitions'** means the document titled "Landfill Waste Classification and Waste Definitions 1996" published by the Chief Executive Officer as amended from time to time.

**'Licence'** means this Licence numbered L5154/1989/10 and issued under the EP Act;

**'Licensee'** means the person or organisation named as Licensee on page 1 of the Licence;

**'Premises'** means the area defined in the Premises Map in Schedule 1 and listed as the Premises address on page 1 of the Licence;

**'Primary wastewater treatment plant'** means the 'Wastewater Treatment Plant' as depicted on the Site Plan included in Schedule 1.

**'Schedule 1'** means Schedule 1 of this Licence unless otherwise stated;

**'Schedule 2'** means Schedule 2 of this Licence unless otherwise stated;

**'Secondary wastewater treatment plant'** means the Hydroxon Plant as depicted on the Site Plan included in Schedule 1.

**'usual working day'** means 0800 – 1700 hours, Monday to Friday excluding public holidays in Western Australia;

1.1.3 Any reference to an Australian or other standard in the Licence means the relevant parts of the standard in force from time to time during the term of this Licence.

1.1.4 Any reference to a guideline or code of practice in the Licence means the current version of the guideline or code of practice in force from time to time, and shall include any amendments or replacements to that guideline or code of practice made during the term of this Licence.

## **1.2 General conditions**

1.2.1 Nothing in the Licence shall be taken to authorise any emission that is not mentioned in the Licence, where the emission amounts to:

- (a) pollution;
- (b) unreasonable emission;
- (c) discharge of waste in circumstances likely to cause pollution; or
- (d) being contrary to any written law.

- 1.2.2 The Licensee shall operate and maintain all pollution control and monitoring equipment to the manufacturer's specification or any relevant and effective internal management system.
- 1.2.3 The Licensee, except where storage is prescribed in section 1.3, shall ensure that environmentally hazardous materials are stored in accordance with the relevant code of practice approved in accordance with section 20 of the *Dangerous Goods Safety Act 2004*.
- 1.2.4 The Licensee shall immediately recover, or remove and dispose of spills of environmentally hazardous materials outside an engineered containment system.
- 1.2.5 The Licensee shall:
  - (a) implement all practical measures to prevent stormwater run-off becoming contaminated by the activities on the Premises; and
  - (b) treat contaminated or potentially contaminated stormwater as necessary prior to being discharged from the Premises.<sup>1</sup>

Note 1: The *Environmental Protection (Unauthorised Discharges) Regulations 2004* make it an offence to discharge certain materials into the environment.

### 1.3 Premises operation

- 1.3.1 The Licensee shall only accept waste on to the Premises if:
  - (a) it is of a type listed in Table 1.3.1; and
  - (b) the quantity accepted is below any quantity limit listed in Table 1.3.1; and
  - (c) it meets any specification listed in Table 1.3.1.

**Table 1.3.1: Waste acceptance**

Waste type	Quantity limit	Specification
Hazardous waste, inert waste type 2	4,000 tonnes (in total) per annual period	Limited to industrial grease bins, IBCs and 110L plastic drums containing hydrocarbon residues or agricultural pesticide/herbicide residues.

- 1.3.2 The Licensee shall ensure that where waste does not meet the waste acceptance criteria set out in condition 1.3.1 it is removed from the Premises by the delivery vehicle or, where that is not possible, stored in a quarantined storage area or container and removed to an appropriately authorised facility as soon as practicable.
- 1.3.3 The Licensee shall ensure that wastes accepted onto the Premises are only subjected to the process(es) set out in Table 1.3.2 and in accordance with any process limits described in that Table.

**Table 1.3.2: Waste processing**

Waste type	Process	Process limits
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**Table 1.3.2: Waste processing**

Hazardous waste, inert waste type 2	Receipt, handling, processing, shredding and storage prior to disposal or re-use	<ul style="list-style-type: none"> <li>• All industrial grease bins, IBCs and 110L plastic drums containing hydrocarbons, pesticide or herbicide residues must be sealed to prevent leakage during storage.</li> <li>• All industrial grease bins, IBCs and 110L plastic drums containing unconsolidated (residual) or consolidated amounts of hydrocarbons, pesticides or herbicides must be processed and stored in a fully hardstanded and bunded area.</li> <li>• No more than 40 IBCs containing consolidated waste materials may be stored on the Premises at any one time.</li> </ul>
	Handling and treatment of potentially contaminated wash-water from cleaning process	<ul style="list-style-type: none"> <li>• All wash-water derived from the cleaning process of IBCs and 110L plastic drums must be stored in a fully bunded hardstand area.</li> <li>• All wash-water from IBCs and 110L plastic drums must be treated in the primary and secondary wastewater treatment plants prior to discharge to the on-site sewer discharge point.</li> </ul>

- 1.3.4 The Licensee shall implement the following security measures at the site:
- (a) erect and maintain suitable fencing to prevent unauthorised access to the site; and
  - (b) ensure that any entrance gates to the premises are securely locked when the premises are unattended; and
  - (c) undertake regular inspections of all security measures and repair damage as soon as practicable;

- 1.3.5 The Licensee shall install and maintain a sign at the entrance to the Premises by 15 December 2014 which clearly displays the following information;
- (a) hours of operation;
  - (b) contact telephone numbers;
  - (c) warning indicating penalties for people lighting fires; and
  - (d) list of materials accepted for recycling and the location of where they can be deposited on the premises.

- 1.3.6 The Licensee shall dispose of waste sludge produced during wastewater treatment to a premises licensed or registered under Part V of the EP Act.

## 2. Emissions

There are no specified conditions relating to emissions in this section.

## 3. Monitoring

### 3.1 General monitoring

There are no specified conditions relating to monitoring in this section.



### 3.2-3.4 Monitoring of point source emissions to air, surface water and groundwater

There are no specified conditions relating to monitoring of point source emissions to air, surface water or groundwater in this section.

### 3.5 Monitoring of emissions to land

There are no specified conditions relating to monitoring of emissions to land in this section.

### 3.6 Monitoring of inputs and outputs

3.6.1 The Licensee shall undertake the monitoring in Table 3.6.1 according to the specifications in that table.

**Table 3.6.1: Monitoring of inputs and outputs**

Input/Output	Parameter	Units	Averaging period	Frequency
Waste Outputs	The volume (or weight) and nature of each consolidated waste type that leaves the premises for disposal.	Litres (liquid wastes); tonnes (solid wastes).	N/A	Each load leaving (or rejected from) the Premises.

### 3.7 Process monitoring

There are no specified conditions relating to process monitoring in this section.

### 3.8-3.9 Ambient environmental quality monitoring and meteorological monitoring

There are no specified conditions relating to ambient environmental quality monitoring or meteorological monitoring in this section.

## 4. Improvements

There are no specified improvement conditions in this section.

## 5. Information

### 5.1 Records

5.1.1 All information and records required by the Licence shall:

- (a) be legible;
- (b) if amended, be amended in such a way that the original and subsequent amendments remain legible or are capable of retrieval;
- (c) except for records listed in 5.1.1(d) be retained for at least 6 years from the date the records were made or until the expiry of the Licence or any subsequent licence; and
- (d) for those following records, be retained until the expiry of the Licence and any subsequent licence:
  - (i) off-site environmental effects; or
  - (ii) matters which affect the condition of the land or waters.

5.1.2 The Licensee shall ensure that:

- (a) any person left in charge of the Premises is aware of the conditions of the Licence and has access at all times to the Licence or copies thereof; and
- (b) any person who performs tasks on the Premises is informed of all of the conditions of the Licence that relate to the tasks which that person is performing.

5.1.3 The Licensee shall complete an Annual Audit Compliance Report indicating the extent to which the Licensee has complied with the conditions of the Licence, and any previous licence issued under Part V of the EP Act for the Premises for the previous annual period.

5.1.4 The Licensee shall implement a complaints management system that as a minimum records the number and details of complaints received concerning the environmental impact of the activities undertaken at the Premises and any action taken in response to the complaint.

## 5.2 Reporting

5.2.1 The Licensee shall submit to the CEO an Annual Environmental Report within 28 calendar days after the end of the annual period. The report shall contain the information listed in Table 5.2.1 in the format or form specified in that table.

**Table 5.2.1: Annual Environmental Report**

Condition or table (if relevant)	Parameter	Format or form
-	Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and any action taken.	None specified
3.6.1	Summary of outputs	None specified
5.1.3	Compliance	Annual Audit Compliance Report (AACR) <sup>1</sup>
5.1.4	Complaints summary	None specified

Note 1: Form is available online at [www.dwer.wa.gov.au](http://www.dwer.wa.gov.au)

## 5.3 Notification

5.3.1 The Licensee shall ensure that the parameters listed in Table 5.3.1 are notified to the CEO in accordance with the notification requirements of the table.

**Table 5.3.1: Notification requirements**

Condition or table (if relevant)	Parameter	Notification requirement <sup>1</sup>	Format or form <sup>2</sup>
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**Table 5.3.1: Notification requirements**

-	Any failure or malfunction of any pollution control equipment or any incident, which has caused, is causing or may cause pollution	Part A: As soon as practicable but no later than 5pm of the next usual working day. Part B: As soon as practicable	N1
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Note 1: Notification requirements in the Licence shall not negate the requirement to comply with s72 of the EP Act

Note 2: Form is in Schedule 2

# Schedule 1: Maps

## Premises map

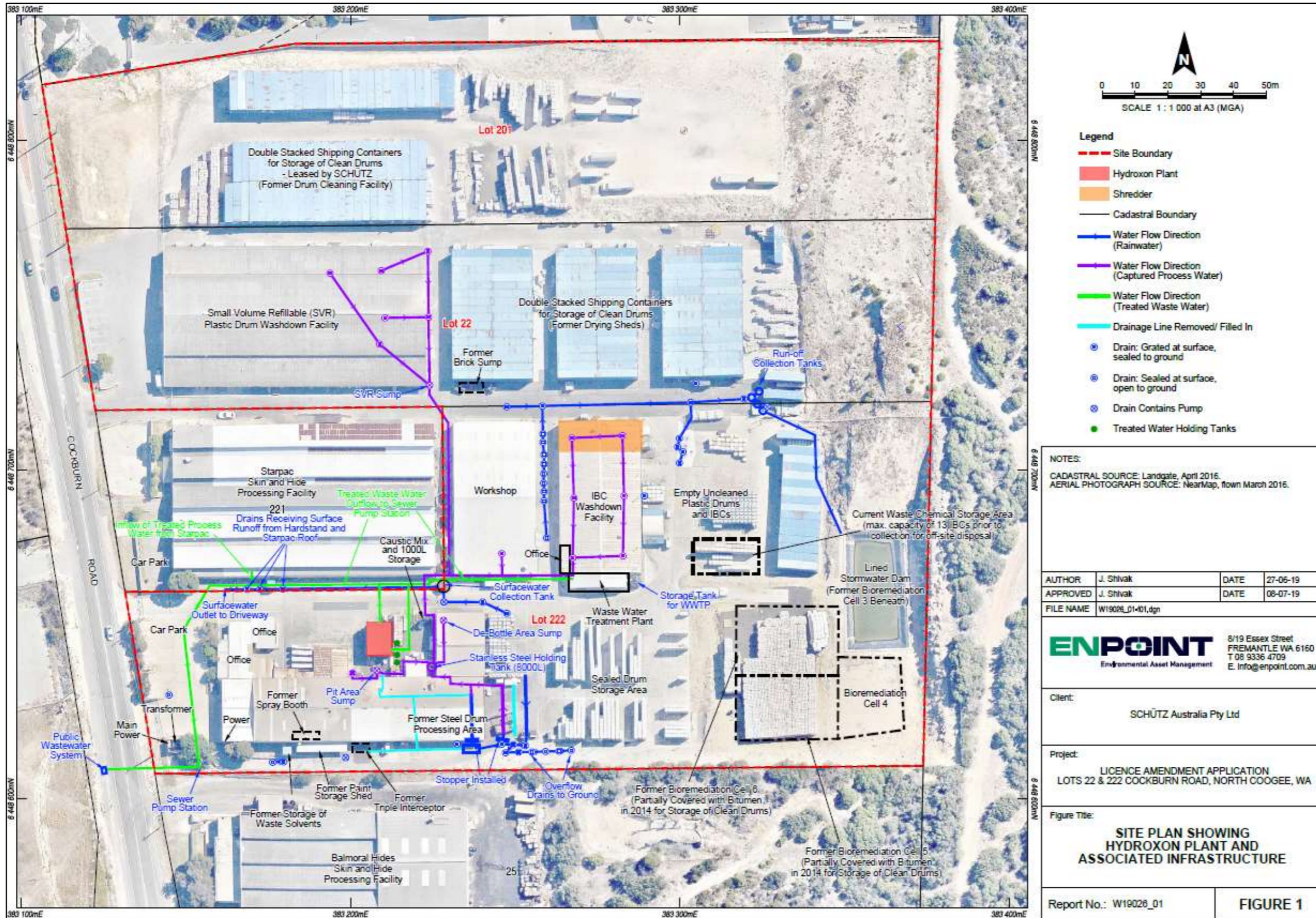
The Premises is shown in the map below. The pink line depicts the Premises boundary.





# Site Plan

The Premises site plan is shown in the map below.





## Schedule 2: Notification

Licence: L5154/1989/10

Licensee: Schütz Australia Pty Ltd

Form: N1

Date of breach:

### **Notification of detection of the breach of a limit or any failure or malfunction of any pollution control equipment or any incident which has caused, is causing or may cause pollution.**

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

### Part A

Licence Number	
Name of operator	
Location of Premises	
Time and date of the detection	

<b>Notification requirements for the breach of a limit</b>	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

<b>Notification requirements for any failure or malfunction of any pollution control equipment or any incident which has caused, is causing or may cause pollution</b>	
Date and time of event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident	

## Part B

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident.	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission.	
The dates of any previous N1 notifications for the Premises in the preceding 24 months.	
Name	
Post	
Signature on behalf of Schütz Australia Pty Ltd	
Date	