Licence No. 1028

UNIVERSITY OF SOUTH AUSTRALIA
City East Campus, North Terrace, ADELAIDE SA 5000
The Levels Campus, Mawson Lakes Boulevard, MAWSON LAKES SA 5095
LICENCE NUMBER 1028

LICENSEE DETAILS
Licence Holder: UNIVERSITY OF SOUTH AUSTRALIA

Premises Address(es):
City East Campus, North Terrace, ADELAIDE SA 5000
The Levels Campus, Mawson Lakes Boulevard, MAWSON LAKES SA 5095

LICENSED ACTIVITIES
The Licensee is authorised to undertake, at the location(s) shown above, the following prescribed activities of environmental significance under Schedule 1 Part A of the Act, subject to the conditions in this Licence.

3(4) Activities producing listed wastes
3(4) Activities producing listed wastes

TERMS OF LICENCE
Commencement Date: 01 Nov 2018
Expiry Date: 31 Oct 2023
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Licence Explanatory Notes – Do Not Form Part of the Licence

Compliance with this licence
The EPA seeks to ensure that all reasonable and practicable measures are taken to protect, restore and enhance the quality of the environment according to the principles of ecologically sustainable development. To achieve this objective, the EPA uses a number of regulatory decision making principles and actions outlined in the ‘Compliance and enforcement regulatory options and tools’ document available on the EPA website.

Notification – serious or material environmental harm caused or threatened
If serious or material environmental harm from pollution is caused or threatened in the course of an activity, the licence holder must, as soon as reasonably practicable after becoming aware of the harm or threatened harm, notify the EPA (preferably on EPA emergency phone number 1800 100 833) of the harm or threatened harm, its nature, the circumstances in which it occurred and the action taken to deal with it in accordance with section 83 of the Environment Protection Act 1993 (the Act). In the event that the primary emergency phone number is out of order, the licence holder should phone (08) 8204 2004.

Variations, transfers and surrender of a licence
The EPA may impose or vary the conditions of a licence by notice in writing to the licence holder in accordance with sections 45 and 46 of the Act. Public notice may be required where the variation of licence conditions results in a relaxation of the requirements imposed for the protection or restoration of the environment and results in an adverse effect on any adjoining land or its amenity.

If a licence holder wishes to vary the conditions of a licence, transfer a licence to another entity, or surrender a licence, the licence holder must submit an application to the EPA in accordance with the applicable provisions of the Act (sections 45, 49 and 56, respectively). A licence remains in effect and in its original form until such time as any proposed variation, application for surrender, or transfer has been made and approved in writing by the EPA.

Suspension or cancellation of a licence
The EPA may suspend or cancel a licence by notice in writing to the licence holder in accordance with section 55 of the Act if satisfied the licence holder has either obtained the licence improperly, contravened a requirement under the Act or if the holder is a body corporate, a director of the body corporate has been guilty of misconduct of a prescribed kind (whether in this State or elsewhere).

Responsibilities under Environment Protection legislation
In addition to the conditions of any licence, a licence holder must comply with their obligations under all State and Federal legislation (as amended from time to time) including: the Environment Protection Act 1993; the Environment Protection Regulations 2009; all Environment Protection Policies made under the Environment Protection Act 1993; and any National Environment Protection Measures not operating as an Environment Protection Policy under the Environment Protection Act 1993.

Public Register Information
The EPA maintains and makes available a Public Register of details related to its determinations and other information it considers appropriate (i.e. excluding trade processes or financial information) in accordance with section 109 of the Act. These details include, but are not limited to:
- licensing and beverage container applications and approvals
- enforcement actions
- site contamination
- serious or material environmental harm caused or threatened in the course of an activity
- environment improvement programmes and environment performance agreements
- environment assessment reports; results of testing, monitoring or evaluation required by a licence
- EPA advice or direction regarding development approvals referred to the EPA by a planning authority
Definitions

Unless the contrary intention appears, terms used in this licence that are defined in the Act (including any regulations or environment protection policies made pursuant to the Act) have the respective meanings assigned to those terms by the Act.

THE ACT: The Environment Protection Act 1993

PREMISES: The whole of the land comprised in Titles Register - Certificate of Title, Crown Lease and Crown Record.

- CR5251/900
- CR5988/27
- CT6088/38
- CT6088/37
- CT6128/88
- CT6184/892
- CR6176/351
- CR6176/440
- CR6176/352

AUTHORISATION FEE PAYMENT DATE: means the anniversary of the grant or renewal of this authorisation.

CONSIGNMENT AUTHORISATION: as defined in the National Environment Protection (Movement of Controlled Waste between States and Territories) Measure, ‘Consignment Authorisation’ means an approval which includes a unique identifier granted by an agency or a facility delegated by an agency in the jurisdiction of destination to allow the movement of Controlled Waste.

CONTROLLED WASTE: means any wastes of a category listed in Column 1 of the Table in Schedule 1 that has 1 or more characteristics listed in the Table in Schedule 2 of the Environment Protection (movement of Controlled Waste) Policy 2014.

ENVIRONMENTAL HARM: means the same as is defined in section 5 of the Environment Protection Act 1993.


WASTE: means -

1. As defined under the Environment Protection Act 1993,
   1(a) any discarded, dumped, rejected, abandoned, unwanted or surplus matter, whether or not intended for sale or for purification or resource recovery by a separate operation from that which produced the matter; or
   1(b) any matter declared by regulation to be waste for the purposes of this Act (following consultation by the Minister on the regulation with prescribed bodies in accordance with the regulations); or
   1(c) any matter declared by an environment protection policy to be waste for the purposes of this Act,
   whether or not of value.

2. However, waste does not include—
   2(a) an approved recovered resource whilst it is being dealt with in accordance with the declaration of that resource—see section 4A; or
   2(b) anything declared by regulation or an environment protection policy not to be waste for the purposes of this Act,
even though the resource or the thing so declared might otherwise, but for the declaration, fall within the definition of waste in subsection (1).

**Acronyms**

**EPA:** means Environment Protection Authority  
**WTC:** means Waste Transport Certificate.  
**WTF:** means Waste Tracking Form.
Conditions of Licence

The Licensee is authorised to conduct the prescribed activities as described in this Licence at the Premises nominated, subject to the following conditions:

1 WASTE MANAGEMENT

1.1 LISTED WASTE MANAGEMENT (80 - 45)

The Licensee must:

1.1.1 store listed waste in accordance with the relevant Australian Standards that applies to that waste;

1.1.2 ensure that listed waste is transported to a waste depot licensed by the EPA to receive that waste by:
   a a person who is licensed by the EPA to transport that waste; or
   b a person who is not transporting that waste for fee or reward;

1.1.3 provide an emergency spill kit at the collection and loading point of listed waste; and

1.1.4 store any substances that, by their nature or amount, have the potential to cause environmental harm to surface waters or groundwater, in accordance with the EPA Guideline entitled 'Bunding and Spill Management' updated June 2007.

1.2 LISTED WASTE TO BE TRANSPORTED WITHIN SA (80 - 43)

The Licensee must:

1.2.1 not cause or permit any Listed Waste on List 1, as detailed in the list attached to this licence, to be removed from the Premises for transport to a place within South Australia unless:
   a the Licensee has completed Part 1 of a WTC regarding that waste;
   b the transporter has completed Part 2 of that WTC; and
   c the transporter has provided the pink and green copy of that WTC (with parts 1 and 2 completed) to the Licensee;

1.2.2 retain the green copy of WTCs for no less than 12 months;

1.2.3 provide the white, yellow and blue copies of the WTC (with parts 1 and 2 completed) to the transporter at the time of collection of the waste;

1.2.4 provide the pink copy of the WTC (with parts 1 and 2 completed) to the EPA within seven days of collection of the waste;

1.2.5 not cause or permit any Listed Waste on List 2, as detailed in the list attached to this licence, to be removed from the Premises for transport to a place within South Australia unless a WTF is completed regarding that waste; and

1.2.6 retain the green copy of WTFs for no less than 12 months.
1.3 PRODUCTION OF CONTROLLED WASTE TO BE TRANSPORTED FROM SA TO ANOTHER STATE OR TERRITORY (80 - 44)

The Licensee must:

1.3.1 not cause or permit any Controlled Waste, as detailed in the list attached to this licence, to be collected from the Premises for transport to a place outside South Australia unless:
   a the Licensee has:
      i obtained a consignment authorisation from the appropriate environmental agency in the state or territory of destination of that waste, and
      ii completed Part 1 of WTC regarding that waste, and
   b the transporter has:
      i completed Part 2 of that WTC, and
      ii has provided the pink and green copy of that WTC (with parts 1 and 2 completed) to the Licensee.

1.3.2 retain the green copy of WTCs for no less than 12 months, and
   a provide the white, yellow and blue copies of the WTC (with parts 1 and 2 completed) to the transporter at the time of collection of the waste, and
   b provide the pink copy of the WTC (with parts 1 and 2 completed) to the EPA within seven days of collection of that waste, and
   c complete the green tear-off slip at the bottom of the WTC and provide it to the appropriate environmental agency in the state or territory of destination of that waste within seven days of collection of that waste.

2 ADMINISTRATION

2.1 ANNUAL RETURN AND PAYMENT OF ANNUAL FEES (A - 4)

For the purposes of section 48(2)(a) of the Act, the date in each year for the lodgement of the Annual Return is no later than 90 days before the anniversary of the grant or renewal of the Licence; and

2.1.1 For the purposes of section 48(2)(b) of the Act, the date in each year for the payment of Annual Authorisation Fee is the anniversary of the grant of the Licence.

2.2 APPROVAL OF OPERATING PROCESSES (A - 6)

The Licensee must not undertake changes to operating processes conducted pursuant to the Licence at the Premises without written approval from the EPA, where such changes:

2.2.1 have the potential to increase emissions or alter the nature of pollutants or waste currently generated by, or from the licensed activity; or
2.2.2 have the potential to increase the risk of environmental harm; or
2.2.3 would relocate the point of discharge of pollution or waste at the Premises.

2.3 APPROVAL OF WORKS (A - 5)

The Licensee must not construct or alter a building or structure, or install or alter any plant or equipment, for use of an activity undertaken pursuant to the Licence at the Premises without written approval from the EPA, where such changes:

2.3.1 have the potential to increase the emissions or alter the nature of pollutants or waste currently generated by, or from the licensed activity; or
2.3.2 have the potential to increase the risk of environmental harm; or
2.3.3 would relocate the point of discharge of pollution or waste at the Premises.

2.4 CHANGE OF LICENSEE DETAILS (A - 3)

If the Licensee's name or postal address (or both) changes, the Licensee must inform the EPA within 28 days of the change occurring.

2.5 LICENCE RENEWAL (A - 2)

For the purposes of section 43(3) of the Act, an application for Renewal of the Licence must be made no later than 90 days before the expiry date of the Licence.

2.6 OBLIGATIONS TO EMPLOYEES, AGENTS AND CONTRACTORS (A - 1)

The Licensee must ensure that every employee, agent or contractor responsible for undertaking any activity regulated by the Licence, is informed as to the conditions of the Licence.

Attachments

CONTROLLED WASTE.pdf
LISTED WASTE.pdf
**Controlled Waste**

*– per the National Environment Protection (Movement of Controlled Waste between States and Territories) Measure 1998, requiring provision of Waste Transport Certificate (WTC) from State or Territory where waste originates*

**Waste stream or wastes having as constituents:**

- Acidic solutions or acids in solid form
- Animal effluent and residues (abattoir effluent, poultry and fish processing waste)
- Antimony; antimony compounds
- Arsenic; arsenic compounds
- Asbestos
- Barium compounds (excluding barium sulphate)
- Basic solutions or bases in solid form
- Beryllium; beryllium compounds
- Boron compounds
- Cadmium; cadmium compounds
- Ceramic-based fibres with physico-chemical characteristics similar to those of asbestos
- Chlorates
- Chromium compounds (hexavalent and trivalent)
- Clinical and related wastes
- Cobalt compounds
- Containers which are contaminated with residues of substances referred to in this list
- Copper compounds
- Cyanides (inorganic)
- Cyanides (organic)
- Cyanides (organic) / nitriles
- Encapsulated, chemically-fixed, solidified or polymerised wastes referred to in this list
- Ethers
- Filter cake contaminated with residues of substances referred to in this list
- Fire debris and fire washwaters
- Fly ash, excluding fly ash generated from Australian coal fired power stations
- Grease trap waste
- Halogenated organic solvents
- Highly odorous organic chemicals (including mercaptans and acrylates)
- Inorganic fluorine compounds excluding calcium fluoride
- Inorganic sulfides
- Isocyanate compounds
- Lead; lead compounds
- Mercury; mercury compounds
- Metal carbonyls
- Nickel compounds
- Non-toxic salts

Per December 2010 NEPM Variation
Controlled Waste Licence Attachment (continued)

– per the National Environment Protection (Movement of Controlled Waste between States and Territories) Measure 1998, requiring provision of Waste Transport Certificate (WTC) from State or Territory where waste originates

Waste stream or wastes having as constituents:

- Organic phosphorus compounds
- Organic solvents excluding halogenated solvents
- Organohalogen compounds - other than substances referred to in this list
- Oxidising agents
- Perchlorates
- Phenols, phenol compounds including chlorophenols
- Phosphorus compounds excluding mineral phosphates
- Polychlorinated dibenzo-furan (any congener)
- Polychlorinated dibenzo-p-dioxin (any congener)
- Reactive chemicals
- Reducing agents
- Residues from industrial waste treatment/disposal operations.
- Selenium; selenium compounds
- Soils contaminated with a controlled waste
- Surface active agents (surfactants), containing principally organic constituents and which may contain metals and inorganic materials
- Tannery wastes (including leather dust, ash, sludges and flours)
- Tellurium, tellurium compounds
- Thallium; thallium compounds
- Triethylamine catalysts for setting foundry sands
- Tyres
- Vanadium compounds
- Waste chemical substances arising from research and development or teaching activities including those which are not identified and/or are new and whose effects on human health and/or the environment are not known
- Waste containing peroxides other than hydrogen peroxide
- Waste from heat treatment and tempering operations containing cyanides
- Waste from the manufacture, formulation and use of wood-preserving chemicals
- Waste from the production, formulation and use of biocides and phytopharmaceuticals
- Waste from the production, formulation and use of inks, dyes, pigments, paints, lacquers and varnish
- Waste from the production, formulation and use of organic solvents
- Waste from the production, formulation and use of photographic chemicals and processing materials
- Waste from the production, formulation and use of resins, latex, plasticisers, glues and adhesives
- Waste from the production and preparation of pharmaceutical products
- Waste mineral oils unfit for their original intended use
- Waste oil/water, hydrocarbons/water mixtures or emulsions
- Waste pharmaceuticals, drugs and medicines
- Waste resulting from surface treatment of metals and plastics
- Waste tarry residues arising from refining, distillation, and any pyrolytic treatment
- Waste, substances and articles containing or contaminated with polychlorinated biphenyls (PCBs), polychlorinated naphthalenes (PCNs), polychlorinated terphenyls (PCTs) and/or polybrominated biphenyls (PBBs)
- Waste of an explosive nature not subject to other legislation
- Wool scouring waste
- Zinc compounds
Listed Waste Attachment

Listed Waste
– per part B of Schedule 1 to the Environment Protection Act 1993, requiring provision of Waste Transport Certificate (WTC) for all transport movements

Waste stream or wastes having as constituents:

- Acids and acidic solutions
- Adhesives (excluding solid inert polymeric materials)
- Alkali metals and alkaline earth metals
- Alkalis and alkaline solutions
- Antimony and antimony compounds and solutions
- Arsenic and arsenic compounds and solutions
- Asbestos
- Barium compounds and solutions
- Beryllium and beryllium compounds
- Boron and boron compounds
- Cadmium and cadmium compounds and solutions
- Calcium carbide
- Carbon disulphide
- Carcinogens teratogens and mutagens
- Chlorates
- Chromium compounds and solutions
- Copper compounds and solutions
- Cyanides or cyanide solutions and cyanide complexes
- Cytotoxic wastes
- Dangerous substances within the meaning of the Dangerous Substances Act 1979
- Distillation residues
- Fluoride compounds
- Halogens
- Heterocyclic organic compounds containing oxygen, nitrogen or sulphur
- Hydrocarbons and their oxygen, nitrogen and sulphur compounds (including oils)
- Isocyanate compounds (excluding solid inert polymeric materials)
- Laboratory chemicals
- Lead compounds and solutions
- Lime sludges or slurries
- Manganese compounds
- Medical waste consisting of—
  (a) a needle, syringe with needle, surgical instrument or other article that is discarded in the course of medical’, dental or veterinary practice or research and has a sharp edge or point capable of inflicting a penetrating injury on a person who comes into contact with it; or
  (b) human tissue, bone, organ, body part or foetus; or
  (c) a vessel, bag or tube containing a liquid body substance; or
  (d) an animal carcass discarded in the course of veterinary or medical’ practice or research; or
  (e) a specimen or culture discarded in the course of medical’, dental or veterinary practice or research and any material that has come into contact with such a specimen or culture; or
  (f) any other article or matter that is discarded in the course of medical’, dental or veterinary practice or research and that poses a significant risk to the health of a person who comes into contact with it.

*medical practice includes the practice of pathology and the operation of an immunisation clinic.*
Listed Waste Licence Attachment

– per part B of Schedule 1 to the Environment Protection Act 1993, requiring provision of Waste Transport Certificate (WTC) for all transport movements

Waste stream or wastes having as constituents (continued):

Mercaptans
Mercury compounds and equipment containing mercury
Nickel compounds and solutions
Nitrates
Organic halogen compounds (excluding solid inert polymeric materials)
Organic phosphates
Organic solvents
Organometallic residues
Oxidising agents
Paint sludges and residues
Perchlorates
Peroxides
Pesticides (including herbicides and fungicides)
Pharmaceutical wastes and residues
Phenolic compounds (excluding solid inert polymeric materials)
Phosphorus and its compounds
Polychlorinated biphenyls
Poisons within the meaning of the Drugs Act 1908
Reactive chemicals
Reducing agents
Selenium and selenium compounds and solutions
Silver compounds and solutions
Solvent recovery residues
Sulphides and sulphide solutions
Surfactants
Thallium and thallium compounds and solutions
Vanadium compounds
Zinc compounds and solutions