1. Activity Descriptions

1(1) Chemical Storage and Warehousing Facilities
*When total storage capacity exceeds 1000 cubic metres*
Materials handled for licence period

1(2)(a) Chemical Works — Inorganic
*When total processing capacity exceeds 100 tonnes per year*
Chemicals produced for licence period

1(2)(b) Chemical Works — Organic
*When total processing capacity exceeds 100 tonnes per year*
Chemicals produced for licence period

1(2)(c) Chemical Works — Salt Production
*When total processing capacity exceeds 5000 tonnes per year*
Salt produced for licence period

1(3) Coke Works
Coke produced for licence period

1(4) Oil Refineries
Hydrocarbons processed for licence period

1(5)(a) Petroleum Production, Storage or Processing Works
or Facilities — Storage
*When total storage capacity exceeds 2000 cubic metres*
Petroleum products stored for licence period

1(5)(b) Petroleum Production, Storage or Processing Works
or Facilities — Production
*When total petroleum production rate exceeds 20 tonnes per hour*
Petroleum products processed for licence period

1(6)* Wood Preservation Works
Volume of wood processed for licence period

2(1) Abrasive Blasting

2(2) Hot Mix Asphalt Preparation
Materials processed for licence period

2(3) Cement Works
Weight of production for licence period

2(4) Ceramic Works
*When production capacity exceeds 100 tonnes per year*
Weight of production for licence period

2(5) Concrete Batching Works
*When production capacity exceeds 0.5 cubic metres per production cycle*
Concrete produced for licence period

2(6) Drum Reconditioning
Numbers processed for licence period

2(7) Ferrous and Non-ferrous Metal Melting
*When furnace has capacity to melt in excess of 500 kilograms of metal during normal cycle of operation*
Metal processed for licence period

2(8) Metallurgical Works
Weight of annual production for licence period

2(9) Mineral Works
Weight of materials processed for licence period

2(10)* Pulp or Paper Works
*When production capacity exceeds 100 tonnes*
Weight of product processed for licence period

2(11) Scrap Metal Recovery
Weight of materials processed for licence period

2(12)(a) Surface Coating works for metal finishing
*When works produce more than 5 kilolitres per day of effluent*
Weight of coating materials used for licence period

2(12)(b) Surface Coating — hot dip galvanising
Weight of coating materials used for licence period

2(12)(c) Surface Coating — spray painting
Works with capacity for more than 100 litres per day of paint
Volume of coating material used for licence period

2(12)(c)(x) Surface Coating — powder coating
Works with capacity for more than 10 kilograms per day of dry powder
Weight of Powder used for licence period

2(13) Wood Processing Works
*When total processing capacity exceeds 4000 cubic metres per year.*
Weight of wood processed for licence period

2(14) Maritime Construction
Works with capacity for ships, etc., of mass exceeding 80 tonnes

2(15) Vehicle production
*When works capacity exceeds 2000 vehicles per year*
Vehicles produced for licence period

3(1)(a) Incineration — chemical wastes
Weight of materials incinerated for licence period

3(1)(b) Incineration — medical wastes, cytotoxic wastes, quarantine wastes
Weight of materials incinerated for licence period
1. Activity Descriptions (continued)

3(1)(c) Incineration — cremation  
Number of cremations for licence period

3(1)(d) Incineration — solid municipal waste  
Weight of materials incinerated for licence period

3(1)(e) Incineration — solid trade waste  
When processing capacity exceeds 100 kilograms per hour  
Weight of materials incinerated for licence period

3(2)(a) Sewage Treatment Works or Septic Tank Effluent Disposal Schemes — discharge to land or waters other than marine waters  
Volume of effluent discharged to marine waters for licence period

3(2)(b) Sewage Treatment Works or Septic Tank Effluent Disposal Schemes — discharge to land or waters other than marine waters  
Works with peak loading capacity for more than 100 persons per day in a Water Protection Area or more than 1000 persons per day elsewhere in State  
Volume of effluent discharged to land or waters for licence period

3(2)(c) Sewage Treatment Works or Septic Tank Effluent Disposal Schemes — discharge to land or waters other than marine waters  
Works with peak loading capacity for more than 100 persons per day in a Water Protection Area or more than 1000 persons per day elsewhere in State  
Volume of effluent discharged to land or waters for licence period

3(3) Waste or Recycling Depots  
Tonnes of waste received for licence period

3(4) Activities Producing Listed Wastes  
Tonnes of listed waste produced for licence period

3(5) Waste Transport Business (Category A)

3(5)(a) Waste substances or things listed in Part B of schedule 1 of the Environment Protection Act, 1993

3(5)(b) Liquid Waste (not being such waste lawfully disposed of to a sewer) arising from any commercial or industrial premises or from any teaching or research institution.

3(6) Waste Transport Business (Category B)

3(6)(a) Waste from domestic premises transported on behalf of a council

3(6)(b) Solid waste from any commercial or industrial premises or from any teaching or research institution (other than building or demolition waste)

3(6)(c) Septic tank effluent

3(6)(d) Waste soil containing substances or things listed in Part B of schedule 1 of the Environment Protection Act, 1993, in a concentration above that naturally occurring in soil in the area.

4(1) Brukunga Mine Site and Associated Acid Neutralisation Plant

4(2)(a) Discharge of Stormwater to Underground Aquifers  
When stormwater drains from land or premises in area of City of Mount Gambier or Western Industrial Zone of the District Council of Mount Gambier

4(2)(b) Discharge of Stormwater to Underground Aquifers  
When stormwater drains from drainage system in City of Mount Gambier or Western Industrial Zone of District Council of Mount Gambier

4(2)(c) Discharge of Stormwater to Underground Aquifers  
When stormwater drains from drainage system in Metropolitan Adelaide discharged to aquifer for licence period

5(1) Cattle Feedlots  
Where average of 500 or more cattle held per day or in Water Protection Area, average of 200 or more cattle held per day  
Average number of cattle held per day for licence period

5(3) Slaughterhouses or Poultry Processors  
When rate of production of meat or meat products (other than poultry) exceeds 100 tonnes per year  
Throughput in sheep equivalent units for licence period

5(4) Piggeries  
Where 5000 or more pigs kept at one time or, in Water Protection Area, 500 or more pigs kept at any one time  
Number of pigs at piggery at any one time or, in Water Protection Area, 500 or more pigs kept at any one time during licence period

6(1) Abattoirs, Slaughterhouses or Poultry Processors  
When rate of production of meat or meat products (other than poultry) exceeds 100 tonnes per year  
Meat or meat product production for licence period

6(1)(a) Abattoirs, Slaughterhouses or Poultry Processors  
When rate of production of meat or meat products (other than poultry) exceeds 100 tonnes per year  
Meat or meat product production for licence period

6(1)(b) Abattoirs, Slaughterhouses or Poultry Processors  
When rate of production of poultry meat or poultry meat products exceeds 200 tonnes per year  
Poultry or poultry meat products for licence period

6(2) Breweries  
When beer production capacity exceeds 5000 litres per day  
Volume of beer produced for licence period

6(3) Composting Works  
When production or production capacity exceeds 200 tonnes per year  
Tonnes of waste received for licence period

6(4) Fish Processing where wastewater not discharged to marine waters  
Weight of fish processed for licence period

6(4)(m) Fish Processing (as defined in the Fisheries Act 1982) involving discharge of wastewater into marine waters

6(5) Milk Processing Works  
When processing is greater than 5 million litres of milk per year  
Volume of milk processed for licence period

6(6) Produce Processing Works — Deep Fat Frying, Roasting or Drying  
When processing capacity exceeds 30 kilograms per hour  
Weight of agricultural crop materials processed for licence period

6(6)(b) Produce Processing Works — Wastewater disposed of otherwise than to sewer or septic tank effluent disposal system  
When more than 10 million litres of wastewater are disposed of per year  
Volume of wastewater disposed of for licence period

6(7) Rendering or Fat Extraction Works  
When total processing capacity exceeds 250 kilograms per hour  
Weight of materials processed for licence period

6(8) Curing or Drying Works  
When total processing capacity exceeds 250 kilograms per hour  
Weight of materials processed for licence period
1. Activity Descriptions (continued)

6(9)*
Tanneries or Fellmongeries
When more than 5 tonnes of skins or hides are processed per year
Weight of skins or hides produced for licence period

6(10)*
Wool Scouring or Wool Carbonising Works
Weight of wool processed for licence period

6(11)
Winery or Distilleries
When works process more than 500 tonnes of grapes or produce per year
Weight of grapes or other produce processed for licence period

7(1)
Bulk Shipping Facilities
When materials handled or handling capacity into or from vessels exceeds 100 tonnes per day
Weight of cargo handled for licence period

7(2)
Railway Systems
Kilometres of train movements for licence period

7(3)(a)
Crushing, Grinding or Milling
Chemicals or rubber when processing exceeds 100 tonnes per year
Weight of materials processed for licence period

7(3)(b)
Crushing, Grinding or Milling
Agricultural crop products when processing exceeds 500 tonnes per year
Weight of materials processed for licence period

7(3)(c)
Crushing, Grinding or Milling
Rock, ores or minerals when processing exceeds 1000 tonnes per year
Weight of materials processed for licence period

7(4)
Dredging
Number of days required

7(5)
Coal Handling and Storage
When total handling capacity exceeds 100 tonnes per day or storage capacity exceeds 5000 tonnes
Weight of materials handled for licence period

7(6)
Earthworks Drainage
When more than 100 kilolitres of waste water containing suspended solids in a concentration exceeding 25 milligrams per litre discharged
Number of days required

7(7)*
Extractive Industries
Where production rate exceeds 100,000 tonnes
Weight of material extracted for licence period

8(2)(a)
Fuel Burning
When rate of heat release exceeds 5 megawatts
Rate of heat release during licence period

8(2)(b)
Fuel Burning — stove enamel and baking or drying materials
When rate of heat release exceeds 500 kilowatts
Rate of heat release during licence period

8(3)
Helicopter Landing Facilities
Distance from unassociated residential premises and number of flight movements during licence period

8(4)
Marinas and Boating Facilities
Facilities provided during licence period

8(5)
Motor Racing or Testing Venues

8(6)
Shooting Ranges

8(7)
Discharges to Marine or Inland Waters
When total volume of discharges exceeds 50 kilolitres per day

* A discount may be applicable for these activities under Regulation 11 of the Environment Protection (Fee and Levy) Regulations 1994.
2. Listed Waste

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.

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