



New Licence Application

Section 38(1) Environment Protection Act 1993

Send completed licence application to
Licensing & Regulatory Services Branch
Environment Protection Authority
GPO Box 2607 ADELAIDE SA 5001

Enquiries

Freecall (outside metro): 1800 623 445
Tel: (08) 8204 2058
Email: epalicensing@sa.gov.au
Website: www.epa.sa.gov.au

If you are unsure of the requirements of this licence application, contact the Licensing & Regulatory Services Branch on (08) 8204 2058. Further information is available on the EPA website: www.epa.sa.gov.au/business_and_industry/applying_for_a_licence

Preamble

The EPA is South Australia's environmental regulator

Our environmental goals are:

- * Good quality land
- * Good quality water
- * Good quality air
- * Safe use of radiation
- * Protection from unacceptable noise
- * Sustainable use of resources

Responsible management of prescribed activities through licensing is integral to achieving our environmental goals.

This licence application covers all the Prescribed Activities licensed by the EPA.

This licence application must be completed in full and signed (on the final page) by an Authorised Person.

AN APPLICATION FEE MUST BE SUBMITTED WITH THIS FORM. This fee comprises two parts:

1. a lodgement fee of \$201; and
2. an assessment fee for the licenced activities as follows:
 - Dredging or Earthworks Drainage \$643.40
 - * Waste Transporter (Category A) \$80.40 and/or (Category B) \$40.20
 - 20% of the highest fee unit value selected in Part B (environment management component) of this form. A fee unit value of \$681 is current to 30 June 2018.

Note: A maximum penalty of up to \$60,000 applies for providing false or misleading information.

PART A: APPLICATION

SECTION 1

1.1 Do you already have an EPA licence?

Yes No

1.2 Is this application for an additional activity on an existing licence?

Yes No

If Yes, state your EPA Licence No. _____

1.3 Are you (please tick ONE):

- a body corporate or company (has an ACN)?
- a natural person(s)?
- a statutory body (created by legislation)?
- an incorporated association (created by legislation)?

NB: Licences can only be issued to a legal entity – not a Trading or Business Name (which has an ABN).

1.4 Full name of applicant(s) to hold the licence (the name to appear on the licence)

Flinders Ports Pty Ltd.

Do you have a Trading or Business Name?

Yes No ABN: 83 097 377
172

1.5 Body corporate or company details (if applicable)

ACN: 097 377
Address of registered office
296 St. Vincent Street
Port Adelaide SA
Postcode: 5015

1.6 Postal address for all correspondence

~~As above~~
PO Box 19, Port Adelaide
SA Postcode: 5015

Email: kolokas.lee@flindersports.com.au

New Licence Application

Site Location Information

1.7 Who is authorised to act on behalf of the applicant for the licence?

- a. Contact name: John Naese
Position: Office Leader, Arup
Tel: (08) 8413 6500
Email: john.naese@arup.com
- b. Contact name: Lisa McKinnon
Position: Principal
Tel: (07) 3831 6744
Email: lisa.mckinnon@bmtglobal.com
- c. Contact name: Lee Kolokas
Position: Infrastructure Manager
Tel: (08) 8447 0637
Email: kolokas.lee@flindersports.com.au

(if not enough room, please add additional people in Section 4)

1.8 Will you be a mobile operator?

Yes No

If yes, please go to Section 1.13 (unless you also have fixed premises)

1.9 Address of premises where activity will take place

Address:

Port Adelaide Outer Harbor
navigation channel
(i.e. at sea) Postcode: _____

Current Certificate of Title numbers

occurs on crown land
(map provided in
attachment)

* Please provide a detailed site map (required for mandatory validation of activity location).

1.10 Does the applicant(s) own the site?

Yes No partial

If no, from whom are the premises leased or rented?

The nav. channel is leased
from State, the DMPA is
on Crown Land.

1.11 Has full Development Approval or other approval been granted to undertake the activity(ies) at that site(s)?

Yes No N/A

If Yes, supply Development Approval number(s) and attach a full copy of the Development Approval (including conditions).

010/V048/17

If no, the EPA will be unable to assess your application until Development Approval or written confirmation has been received.

1.12 Has the applicant complied with the conditions of Development Approval?

Yes No

If no, please provide reasons or an explanation as to why compliance has not been achieved. The EPA will be unable to assess your application until Development Approval or written confirmation has been received.

1.13 Do you have any other approvals, indentures, licences, or mining leases for the premises?

Yes No N/A

If Yes, supply details and attach copies of approvals etc.

1.14 Contact person for enquiries relating to this application

Contact name: Lisa McKinnon

Position: Principal

Tel: (07) 3831 6744 Fax: _____

Email: lisa.mckinnon@bmtglobal.com

SECTION 2:

Activity & Emission Details

2.1 Preferred licence commencement date

as soon as possible

on or after _____ (date)

2.2 What Prescribed Activity(ies) are you applying for?

Please tick the appropriate Activity boxes in Part B of this form, and the Characteristic level.

dredging

SECTION 3: Transport of Waste

Only applicable if you are applying for a licence to transport waste for fee or reward – otherwise go to Section 4.

3.1 What types of waste do you intend to transport? (please tick)

Solid waste	Category
<input type="radio"/> Domestic waste (only MGB weekly pickups on behalf of council)	B
<input type="radio"/> Contaminated soil	B
<input type="radio"/> Medical waste:	A
<input type="radio"/> transport of medical waste not exceeding 40 litres at any one time	
<input type="radio"/> transport of medical waste exceeding 40 litres at any one time	
<input type="radio"/> Asbestos – friable	A
<input type="radio"/> Asbestos – non friable	A
<input type="radio"/> Solid waste (from any commercial or industrial premises or teaching/research institution – other than building or demolition waste)	B
<input type="radio"/> Other waste (please specify)	-

Liquid waste	Category
<input type="radio"/> Grease trap/vegetable	A
<input type="radio"/> Septic tank effluent	B
<input type="radio"/> Water/oil mixtures	A
<input type="radio"/> Inert sludge/wool scouring sludge	A
<input type="radio"/> Water-based paint sludge	A
<input type="radio"/> PCBs, HCBs, OCPs, etc	A
<input type="radio"/> Waste oil	A
<input type="radio"/> Acids	A
<input type="radio"/> Alkalis	A
<input type="radio"/> Organic solvents	A
<input type="radio"/> Other waste (please specify)	-

3.2 From which of the following premises will you collect waste?

- Industrial premises
- Commercial premises
- Teaching or research institutions
- Hospitals
- Dental, medical or veterinary clinics
- Other (please specify)

3.3 Do you intend to transport waste into, out of or across South Australian borders?

- Yes No

3.4 Specify vehicles to be used for transport of waste (see 3.1 for category reference)

Category A

For transport of 40 litres or less of medical waste per trip

Make & reg no: _____

Make & reg no: _____

For any other Category A waste

Make & reg no: _____

Make & reg no: _____

Category B

For any Category B

waste Make & reg no: _____

Make & reg no: _____

If there is insufficient space to list all your vehicles, include details in the 'Additional Information' section or attach a separate page.

SECTION 4: General Details

4.1 Has the applicant or a director ever contravened this Act or has held an environmental authorisation or other authority that has been cancelled or suspended under this Act or any other environmental legislation in Australia?

- Yes No

4.2 If the applicant is a body corporate: Has the applicant or a director of the body corporate ever contravened this Act or has held an environmental authorisation or other authority that has been cancelled or suspended under this Act or any other environmental legislation in Australia?

- Yes No

Has the applicant been the director of another body corporate that has contravened this Act or has held an environmental authorisation or other authority that has been cancelled or suspended under this Act or any other environmental legislation in Australia?

- Yes No

If yes, attach full details of the law contravened and the person(s) who has committed the contravention (e.g. who, which act or regulation, date of contravention, any penalty imposed, etc.).

Additional Information

Part B: Fee Schedules

Environment Management Fee & Assessment Fee Indicator

You need to tick all activities that you are proposing to undertake and characteristics that apply. This information will be used to determine your annual licence fee and for the assessment fee part of your Application Fee. Note that only the highest environment management fee out of all activities carried out on a site will be charged (per site), but that all activities will be included in your licence. Waste transport, dredging and earthworks drainage, if applicable, will be charged separately.

Regulation reference	Prescribed activity	Characteristics	Fee units payable
<input type="radio"/> 1.1	chemical storage and warehousing facilities	<i>exceeding 200 litres (liquid) or bulk storage where the storage capacity > 1000 cubic metres</i>	3
<input type="radio"/> 1.2.a.i	chemical works – inorganic	<i>processing capacity > 100 tonnes per year</i> <input type="radio"/> soda ash plant <input type="radio"/> uranium plant, where the main or a significant co-product is uranium <input type="radio"/> other (ie not soda ash or uranium plant)	80 20 8
<input type="radio"/> 1.2.a.ii	chemical works – organic	<i>processing capacity > 100 tonnes per year</i> <input type="radio"/> emitting 100 tonnes or more of volatile organic compounds (VOC) per year <input type="radio"/> emitting less than 100 tonnes of VOC per year	12 8
<input type="radio"/> 1.2.b	chemical works – salt production	<i>processing capacity > 5000 tonnes per year</i>	3
<input type="radio"/> 1.3	coke works		80
<input type="radio"/> 1.4	oil refineries		80
<input type="radio"/> 1.5.a	petroleum storage	<i>storage capacity > 2000 cubic metres</i>	3
<input type="radio"/> 1.5.b	petroleum production or processing	<i>production rate > 20 tonnes per hour</i> <input type="radio"/> 1000 tonnes or more of VOC emissions per year <input type="radio"/> 500 tonnes or more per year but less than 1000 tonnes of VOC emissions per year <input type="radio"/> emitting less than 500 tonnes of VOC emissions per year	80 50 8
<input type="radio"/> 1.6	wood preservation works	<input type="radio"/> other than light organic solvent preservation (LOSP), eg preservatives containing heavy metals or creosote <input type="radio"/> LOSP, boron and other light organic solvents recognised by the EPA to present lower environmental risk	50 8
<p>For wood preservation works licensees may drop a fee level (from 50 to 20 only) for on-site containment of the preservatives used and for monitoring whether groundwater is contaminated by a preservative used. The discount does not apply to LOSP, boron or other light organic solvents. Do you wish to apply for this fee reduction?</p> <p><input type="radio"/> Yes <input type="radio"/> No If Yes, provide reasons (including how your operation meets the criteria) here or as an attached document.</p> <p>Additional information about fees is available at the EPA website: www.epa.sa.gov.au/business_and_industry/licence_fee_system</p> <hr/> <hr/> <hr/>			
<input type="radio"/> 2.1	abrasive blasting	<input type="radio"/> mobile <input type="radio"/> other (<i>blast booth > 5 cubic metres at a fixed site</i>)	3 2
<input type="radio"/> 2.2	hot mix asphalt preparation	<input type="radio"/> mobile <input type="radio"/> other (<i>fixed site</i>)	12 8
<input type="radio"/> 2.3	cement works	<input type="radio"/> emitting 100 tonnes or more per year of particulates <input type="radio"/> emitting less than 100 tonnes per year of particulates	50 20

Regulation reference	Prescribed activity	Characteristics	Fee units payable
<input type="radio"/> 2.4	ceramic works	<i>production capacity > 100 tonnes per year</i>	
		<input type="radio"/> glass works emitting 25 tonnes per year or more of particulates	50
		<input type="radio"/> brick works emitting 2 tonnes per year or more of fluorides	12
		<input type="radio"/> other brick works or glass works	8
		<input type="radio"/> other (eg pottery)	2
<input type="radio"/> 2.5	concrete batching works	<i>mobile or otherwise, production capacity > 0.5 cubic metres per production cycle</i>	2
<input type="radio"/> 2.6	drum reconditioning		3
<input type="radio"/> 2.7	ferrous and non-ferrous metal melting	<i>metal melting capacity > 500 kilograms per cycle</i>	
		<input type="radio"/> more than 2500 kilograms VOC emissions per year and does not meet EPA requirements for odour (EPA Guideline: Odour assessment using odour source modelling, 2007)	50
		<input type="radio"/> more than 2500 kilograms VOC emissions per year and meets EPA requirements for odour (EPA Guideline: Odour assessment using odour source modelling, 2007)	12
		<input type="radio"/> 2500 kilograms per year or less of VOC emissions	4
<input type="radio"/> 2.8	metallurgical works		80
<input type="radio"/> 2.9	mineral works		12
<input type="radio"/> 2.10	pulp or paper works	<i>production capacity > 100 tonnes per year</i>	80
<input type="radio"/> 2.11	scrap metal recovery	<i>scrap metals are melted or disintegrated</i>	3
<input type="radio"/> 2.12.a	surface coating works – metal finishing	<i>producing > 5000 litres of effluent per day</i>	8
<input type="radio"/> 2.12.b	surface coating works – hot dip galvanising	<input type="radio"/> 1000 kilograms per year or more of zinc emissions to air	12
		<input type="radio"/> 100 kilograms or more but less than 1000 kilograms of zinc emissions to air	8
		<input type="radio"/> less than 100 kilograms of zinc emissions to air	4
<input type="radio"/> 2.12.c	surface coating works – spray painting or powder coating	<i>capacity > 100 litres of paint per day or 10 kilograms of powder per day</i>	3
<input type="radio"/> 2.13	wood processing works	<i>processing capacity > 4000 cubic metres per year</i>	
		<input type="radio"/> emitting 50 tonnes per year or more of particulates	12
		<input type="radio"/> emitting less than 50 tonnes per year of particulates	3
<input type="radio"/> 2.14	maritime construction works	<i>capacity to construct structures and mass > 80 tonnes</i>	3
<input type="radio"/> 2.15	vehicle production	<i>production capacity > 2000 motor vehicles per year</i>	20
<input type="radio"/> 3.1.a	incineration – chemical wastes		50
<input type="radio"/> 3.1.b	incineration – medical wastes, cytotoxic wastes, quarantine wastes		50
<input type="radio"/> 3.1.c	incineration – cremation		2
<input type="radio"/> 3.1.d	incineration – solid municipal waste		50
<input type="radio"/> 3.1.e	incineration – solid trade waste	<i>processing capacity > 100 kilogram per hour</i>	50
<input type="radio"/> 3.2.a	sewage treatment works or septic tank effluent disposal schemes – discharge to marine waters	<input type="radio"/> 1000 megalitres or more of wastewater per year	80
		<input type="radio"/> 500 megalitres or more but less than 1000 megalitres of wastewater per year	50
		<input type="radio"/> 100 megalitres or more but less than 500 megalitres of wastewater per year	12
		<input type="radio"/> 50 megalitres or more but less than 100 megalitres of wastewater per year	8
		<input type="radio"/> 20 megalitres or more but less than 50 megalitres of wastewater per year	4
		<input type="radio"/> less than 20 megalitres of wastewater per year	3

Regulation reference	Prescribed activity	Characteristics	Fee units payable
<input type="radio"/> 3.2.bi	sewage treatment works or septic tank effluent disposal schemes – discharge to land or inland waters within the Mt Lofty Water Protection Area	peak loading capacity designed to cater for > 100 people per day	
		<input type="radio"/> 500 megalitres or more of wastewater per year	80
		<input type="radio"/> 100 megalitres or more but less than 500 megalitres of wastewater per year	50
		<input type="radio"/> 50 megalitres or more but less than 100 megalitres of wastewater per year	12
		<input type="radio"/> 20 megalitres or more but less than 50 megalitres of wastewater per year	8
		<input type="radio"/> less than 20 megalitres per year of wastewater	4

For sewage treatment works or septic tank effluent disposal schemes licensees may drop a fee level if wastewater is sustainably reused or disposed of to an evaporation lagoon. The level reductions are 80 to 50, 50 to 20, 12 to 8, 8 to 4 and 4 to 3 fee units. **Do you wish to apply for this fee reduction?**

Yes No **If Yes, provide reasons (including how your operation meets the criteria) here or as an attached document.**

Additional information about fees is available at the EPA website: www.epa.sa.gov.au/business_and_industry/licence_fee_system

<input type="radio"/> 3.2.bii	sewage treatment works or septic tank effluent disposal schemes – discharge to land or inland waters in a Water Protection Area other than Mt Lofty	peak loading capacity designed to cater for > 100 people per day	
		<input type="radio"/> 1000 megalitres or more of wastewater per year	80
		<input type="radio"/> 500 megalitres or more but less than 1000 megalitres of wastewater per year	50
		<input type="radio"/> 100 megalitres or more but less than 500 megalitres of wastewater per year	12
		<input type="radio"/> 50 megalitres or more but less than 100 megalitres of wastewater per year	8
		<input type="radio"/> 20 megalitres or more but less than 50 megalitres of wastewater per year	4
		<input type="radio"/> less than 20 megalitres per year of wastewater	3

For sewage treatment works or septic tank effluent disposal schemes licensees may drop a fee level if wastewater is sustainably reused or disposed of to an evaporation lagoon. The level reductions are 80 to 50, 50 to 20, 12 to 8, 8 to 4, 4 to 3 and 3 to 2 fee units. **Do you wish to apply for this fee reduction?**

Yes No **If Yes, provide reasons (including how your operation meets the criteria) here or as an attached document.**

Additional information about fees is available at the EPA website: www.epa.sa.gov.au/business_and_industry/licence_fee_system

<input type="radio"/> 3.2.c	sewage treatment works or septic tank effluent disposal schemes – discharge other than to a Water Protection Area or marine waters	peak loading capacity designed to cater for > 1000 people per day	
		<input type="radio"/> 1000 megalitres or more of wastewater per year	80
		<input type="radio"/> 500 megalitres or more but less than 1000 megalitres of wastewater per year	50
		<input type="radio"/> 100 megalitres or more but less than 500 megalitres of wastewater per year	12
		<input type="radio"/> 50 megalitres or more but less than 100 megalitres of wastewater per year	8
		<input type="radio"/> 20 megalitres or more but less than 50 megalitres of wastewater per year	4
		<input type="radio"/> less than 20 megalitres of wastewater per year	3

Regulation reference	Prescribed activity	Characteristics	Fee units payable
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For sewage treatment works or septic tank effluent disposal schemes licensees may drop a fee level if all wastewater is sustainably reused or disposed of to an evaporation lagoon. The level reductions are 80 to 50, 50 to 20, 12 to 8, 8 to 4, 4 to 3 and 3 to 2 fee units. **Do you wish to apply for this fee reduction?**

Yes No **If Yes,** provide reasons (including how your operation meets the criteria) here or as an attached document.

Additional information about fees is available at the EPA website: www.epa.sa.gov.au/business_and_industry/licence_fee_system

<input type="radio"/> 3.3.d.i	waste depots – landfills (solid waste)	<input type="radio"/> more than 200 000 tonnes per year (excluding waste fill) received	80
		<input type="radio"/> inert only	50
		<input type="radio"/> more than 100 000 tonnes but not more than 200 000 tonnes (excluding waste fill) received	50
		<input type="radio"/> inert only	20
		<input type="radio"/> more than 50 000 tonnes but not more than 100 000 tonnes (excluding waste fill) received	20
		<input type="radio"/> inert only	12
		<input type="radio"/> more than 20 000 tonnes but not more than 50 000 tonnes (excluding waste fill) received	12
		<input type="radio"/> inert only	8
		<input type="radio"/> more than 5000 tonnes but not more than 20 000 tonnes (excluding waste fill) received	8
		<input type="radio"/> inert only	4
<input type="radio"/> more than 2000 tonnes but not more than 5000 tonnes (excluding waste fill) received	4		
<input type="radio"/> inert only	3		
<input type="radio"/> more than 1000 tonnes but not more than 2000 tonnes (excluding waste fill) received	3		
<input type="radio"/> inert only	2		
<input type="radio"/> 1000 tonnes or less (excluding waste fill) received	2		
<input type="radio"/> inert only	1		
<input type="radio"/> closed landfill	0		

Landfills may move down a fee level in the fee schedule if they have a leachate and landfill gas management system that complies with the EPA Guidelines entitled 'Environmental Management of Landfill Facilities (municipal solid waste and commercial industrial general waste) January 2007'. The level reductions are 80 to 50, 50 to 20, 20 to 12, 12 to 8, 8 to 4, 4 to 3, 3 to 2 and 2 to 1 fee units. **Do you wish to apply for this fee reduction?**

Yes No **If Yes,** provide reasons (including how your operation meets the criteria) here or as an attached document.

Additional information about fees is available at the EPA website: www.epa.sa.gov.au/business_and_industry/licence_fee_system
N.B. Inert waste is already reduced.

Regulation reference	Prescribed activity	Characteristics	Fee units payable
<input type="radio"/> 3.3.d.ii	waste or recycling depots comprising a winery wastewater treatment works – the fee units payable are those that would be payable if the depot were a sewerage treatment works or a septic tank effluent disposal scheme under clause 3(2) of Schedule 1 of the Act.		
<input type="radio"/> 3.3.d.iii	waste depots liquid waste (other than winery wastewater treatment works – see above)	<input type="radio"/> more than 100 000 kilolitres <input type="radio"/> disposal to sewer or other offsite licensed wastewater treatment plant <input type="radio"/> more than 50 000 but not more than 100 000 kilolitres per year received <input type="radio"/> disposal to sewer or other offsite licensed wastewater treatment plant <input type="radio"/> more than 20 000 but not more than 50 000 kilolitres per year received <input type="radio"/> disposal to sewer or other offsite licensed wastewater treatment plant <input type="radio"/> more than 5000 but not more than 20 000 kilolitres per year received <input type="radio"/> disposal to sewer or other offsite licensed wastewater treatment plant <input type="radio"/> more than 2000 but not more than 5000 kilolitres per year received <input type="radio"/> disposal to sewer or other offsite licensed wastewater treatment plant <input type="radio"/> more than 1000 but not more than 2000 kilolitres per year received <input type="radio"/> disposal to sewer or other offsite licensed wastewater treatment plant <input type="radio"/> 1000 kilolitres or less per year received <input type="radio"/> disposal to sewer or other offsite licensed wastewater treatment plant	80 50 50 20 20 12 12 8 8 4 4 3 3 2
<input type="radio"/> 3.3.d.iv	waste recycling depot (waste for resource recovery or transfer)	> 100 tonnes per year for resource recovery or transfer <input type="radio"/> more than 200 000 tonnes per year received <input type="radio"/> more than 100 000 but not more than 200 000 tonnes per year received <input type="radio"/> more than 50 000 but not more than 100 000 tonnes per year received <input type="radio"/> more than 20 000 but not more than 50 000 tonnes per year received <input type="radio"/> more than 5000 but not more than 20 000 tonnes per year received <input type="radio"/> more than 2000 but not more than 5000 tonnes per year received <input type="radio"/> more than 1000 but not more than 2000 tonnes per year received <input type="radio"/> 1000 tonnes per year or less received	50 20 12 8 4 3 2 1
<input type="radio"/> 3.3.d.v	recycling depot (other than above)	<input type="radio"/> battery collection and recycling facility only (requiring a licence only due to collection of more than 500 waste lead acid batteries per year)	1
<input type="radio"/> 3.4	activities producing listed wastes	<input type="radio"/> medical waste only <input type="radio"/> more than 250 tonnes per year (non medical) <input type="radio"/> more than 100 tonnes but not more than 250 tonnes per year (non medical) <input type="radio"/> more than 5 tonnes but not more than 100 tonnes per year (non medical) <input type="radio"/> 5 tonnes or less per year (non medical)	1 8 3 2 1
<input type="radio"/> 3.5	waste transport business (Category A) per vehicle Refer to Section 4 on page 4	<input type="radio"/> waste transport business (Category A) – transport of 40 litres or less medical waste per trip <input type="radio"/> waste transport business (Category A) excluding the transport of 40 litres or less medical waste per trip	0.3 0.9
<input type="radio"/> 3.6	waste transport business (Category B) per vehicle - refer to Section 4 on page 4		0.3
<input type="radio"/> 4.1	Brukung mine site		30
<input type="radio"/> 4.2.a	discharge of stormwater to underground aquifers in the City of Mount Gambier or the Western Industrial Zone of the District Council of Mount Gambier	<i>business land > one hectare</i>	12

Regulation reference	Prescribed activity	Characteristics	Fee units payable
<input type="radio"/> 4.2.b	discharge of stormwater to underground aquifers in the City of Mount Gambier or the Western Industrial Zone of the District Council of Mount Gambier	<i>stormwater drainage system > one hectare</i>	12
<input type="radio"/> 4.2.c	discharge of stormwater to underground aquifers in Metropolitan Adelaide	<i>stormwater drainage system > one hectare</i> <input type="radio"/> 50 megalitres or more per year discharged to aquifer <input type="radio"/> 10 megalitres and up to 50 megalitres per year discharged to aquifer <input type="radio"/> less than 10 megalitres per year discharged to aquifer	4 3 2
<input type="radio"/> 5.1	cattle feedlots	<i>average of 500 cattle per day or in a Water Protection Area, 200 cattle per day</i>	4
<input type="radio"/> 5.3	saleyards	<i>> 50 000 sheep equivalents per year</i> <input type="radio"/> facility located within South East Water Protection Area and volume of effluent is 20 megalitres or more per year <input type="radio"/> facility located within South East Water Protection Area and volume of effluent is less than 20 megalitres per year <input type="radio"/> facility located outside South East Water Protection Area and volume of effluent is 20 megalitres or more per year <input type="radio"/> facility located outside South East Water Protection Area and volume of effluent is less than 20 megalitres per year	12 4 8 3
<input type="radio"/> 5.4	piggeries	<i>> 5000 pigs at any one time or > 500 pigs in a Water Protection Area</i> <input type="radio"/> more than 200 000 kilograms per year of nitrogen production <input type="radio"/> more than 100 000 kilograms but not more than 200 000 kilograms per year of nitrogen production <input type="radio"/> more than 50 000 kilograms but not more than 100 000 kilograms per year of nitrogen production <input type="radio"/> more than 20 000 kilograms but not more than 50 000 kilograms per year of nitrogen production <input type="radio"/> 20 000 kilograms per year or less of nitrogen production	12 8 4 3 2
<i>If nitrogen production from piggeries is not measured, the recommended correlation is 10 kilograms of nitrogen produced per year per standard pig unit.</i>			
<input type="radio"/> 6.1.a & b	abattoirs, slaughterhouses, poultry processing works	<i>production rate > 100 tonnes of meat products per year</i> <i>production rate > 200 tonnes of poultry products per year</i> <input type="radio"/> together with rendering plant producing 100 megalitres or more wastewater per year <input type="radio"/> where all wastewater is discharged to a sewer or offsite licensed wastewater treatment plant or discharged in accordance with an effective prescribed environmental measure – refer to NOTE below <input type="radio"/> together with rendering plant producing less than 100 megalitres of wastewater per year <input type="radio"/> not associated with a rendering plant producing 100 megalitres or more of wastewater per year <input type="radio"/> where all wastewater is discharged to a sewer or offsite licensed wastewater treatment plant <input type="radio"/> where all wastewater is discharged in accordance with an effective prescribed environmental measure – refer to NOTE below <input type="radio"/> not associated with a rendering plant producing less than 100 megalitres of wastewater per year	20 12 12 8 3 4 3

Abattoirs, slaughterhouses or poultry processing works achieving the following specified limits may move down a fee level in the schedule. The levels to be achieved are:

- less than 100 milligrams per litre of BOD or biochemical oxygen demand (averaged over the licence period)
- an oil and grease level at 99% less than that of untreated wastewater
- less than 50 milligrams per litre of suspended solids (averaged over the licence period)

The level reductions are 20 to 12, and 8 to 4 as indicated above.

Regulation reference	Prescribed activity	Characteristics	Fee units payable
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Do you wish to apply for this fee reduction?

Please provide supporting documentation on how your operations meet the specified criteria.

Additional information about fees is available at the EPA website: www.epa.sa.gov.au/business_and_industry/licence_fee_system

Yes No If yes, provide reasons (including how your operation meets the criteria) here or as an attached document.

Additional information about fees is available at the EPA website: www.epa.sa.gov.au/business_and_industry/licence_fee_system

<input type="radio"/> 6.2	breweries	<p><i>production capacity > 5000 litres of beer per day</i></p> <p><input type="radio"/> 20 megalitres or more of wastewater produced per year, not to sewer or other offsite licensed wastewater treatment plant</p> <p><input type="radio"/> less than 20 megalitres wastewater, not to sewer or other offsite licensed wastewater treatment plant</p> <p><input type="radio"/> all wastewater disposed to sewer or other offsite licensed wastewater treatment plant</p>	20 4 3
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<input type="radio"/> 6.3	composting works	<p><i>production capacity > 200 tonnes per year</i></p> <p><input type="radio"/> green waste only and distance to groundwater is 15 metres or less</p> <p><input type="radio"/> green waste only and distance to groundwater greater than 15 metres</p> <p><input type="radio"/> animal manures, (with or without green waste) only and distance to groundwater 15 metres or less</p> <p><input type="radio"/> animal manures (with or without green waste) only and distance to groundwater greater than 15 metres</p> <p><input type="radio"/> other waste (whether or not in addition to green waste or animal manures) and distance to groundwater less than 15 metres</p> <p><input type="radio"/> other waste (whether or not in addition to green waste or animal manures) and distance to groundwater greater than 15 metres</p>	4 2 8 3 12 4
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For composting works where the floor distance to groundwater is 15 metres or less, applicants may be entitled to a fee level reduction if they incorporate a system for preventing the contamination of groundwater by chemical substances in the compost by means, for example, of a suitable lining under the compost. The level reductions are: green waste 4 to 2 fee units; animal manures 8 to 3 fee units; and for any other kind of waste 12 to 4 fee units. **Do you wish to apply for this fee reduction?**

Yes No If Yes, provide reasons (including how your operation meets the criteria) here or as an attached document.

Additional information about fees is available at the EPA website: www.epa.sa.gov.au/business_and_industry/licence_fee_system

<input type="radio"/> 6.4	fish processing	<p><input type="radio"/> discharge to marine or inland waters</p> <p><input type="radio"/> no discharge to marine or inland waters (ie discharge to land)</p> <p><input type="radio"/> all discharges to sewer or other offsite licensed wastewater treatment plant, or no discharge at all</p>	8 4 3
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Regulation reference	Prescribed activity	Characteristics	Fee units payable
<input type="radio"/> 6.5	milk processing works	<i>processing rate > 5 million litres per year</i> <input type="radio"/> all wastewater not discharged to sewer or other offsite licensed wastewater treatment plant <input type="radio"/> all wastewater discharged to sewer or other offsite licensed wastewater treatment plant	12 8
<input type="radio"/> 6.6.a	produce processing works – deep fat frying, roasting or drying	<i>processing capacity > 30 kilograms per hour</i>	4
<input type="radio"/> 6.6.b	produce processing works – more than 10 000 000 litres of wastewater (not to sewer or other offsite licensed wastewater treatment plant)	<input type="radio"/> olive processing <input type="radio"/> other than olive processing	12 8
<input type="radio"/> 6.7	rendering or fat extraction works	<i>processing capacity > 250 kilograms per hour</i> <input type="radio"/> 100 megalitres or more of wastewater produced per year <input type="radio"/> where all wastewater is discharged to a sewer <input type="radio"/> less than 100 megalitres of wastewater produced per year	20 12 12
<p>Rendering or fat extraction works producing 100 megalitres or more of wastewater during the licence period, may move down one fee level in the schedule (from 20 to 12 fee units only) if they achieve the following specified limits:</p> <ul style="list-style-type: none"> • less than 100 milligrams per litre of BOD (averaged over the licence period) • an oil and grease level at 99% less than that of untreated wastewater • less than 50 milligrams per litre of suspended solids (averaged over the licence period) <p>The level reduction is 20 to 12 as indicated above. Do you wish to apply for this fee reduction?</p> <p>Yes No If yes, provide reasons (including how your operation meets the criteria) here or as an attached document.</p> <p>Additional information about fees is available at the EPA website: www.epa.sa.gov.au/business_and_industry/licence_fee_system</p> <hr/> <hr/> <hr/>			
<input type="radio"/> 6.8	curing or drying works	<i>processing capacity > 250 kilograms per hour</i>	3
<input type="radio"/> 6.9	tanneries or fellmongeries	<i>processing > 5 tonnes per year of skins or hides</i> <input type="radio"/> volume of wastewater greater than 10 megalitres per year <input type="radio"/> volume of wastewater 10 megalitres or less per year or all wastewater discharged to sewer or other offsite licensed wastewater treatment plant	12 3
<input type="radio"/> 6.10	wool scouring or wool carbonising works	<input type="radio"/> wastewater not discharged to sewer or other offsite licensed wastewater treatment plant <input type="radio"/> wastewater discharged to sewer or other offsite licensed wastewater treatment plant	8 3
<input type="radio"/> 6.11.a	wineries or distilleries not in Mount Lofty Ranges Water Protection Area	<i>processing > 500 tonnes per year of grapes</i> <input type="radio"/> more than 60 megalitres of wastewater produced per year (not to sewer or other offsite licensed wastewater treatment plant) <input type="radio"/> more than 20 megalitres but no more than 60 megalitres of wastewater produced per year (not to sewer or other offsite licensed wastewater treatment plant) <input type="radio"/> 20 megalitres or less of wastewater produced per year (not to sewer or other offsite licensed wastewater treatment plant) <input type="radio"/> all wastewater discharged to sewer or other offsite licensed wastewater treatment plant	50 20 4 3

Wineries achieving specified limits for BOD, suspended solids and salt by treatment (excluding dilution) can move down a fee level in the schedule. The levels to be achieved are:

- less than 100 mg/l BOD
- less than 50 mg/l suspended solids
- more than 50% reduction of EC (electrical conductivity) or TDS (total dissolved solids) load.

Regulation reference	Prescribed activity	Characteristics	Fee units payable
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The level reductions are 50 to 20, 20 to 12 and 4 to 3 fee units. **Do you wish to apply for this fee reduction?**

Yes No **If Yes, provide reasons here (including how your operation meets the criteria) or as an attached document.**
 Additional information about fees is available at the EPA website: www.epa.sa.gov.au/business_and_industry/licence_fee_system

<input type="radio"/> 6.11.b	wineries or distilleries in Mount Lofty Ranges Water Protection Area	<i>processing > 50 tonnes per year of grapes</i> <input type="radio"/> more than 60 megalitres of wastewater produced per year <input type="radio"/> more than 10 megalitres but no more than 60 megalitres of wastewater produced per year (not to sewer or other offsite licensed wastewater treatment plant) <input type="radio"/> 10 megalitres or less of wastewater produced per year (not to sewer or other offsite licensed wastewater treatment plant) <input type="radio"/> all wastewater disposed to sewer or other offsite licensed wastewater treatment plant	50 20 8 4
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Wineries achieving specified limits for BOD, suspended solids and salt by treatment (excluding dilution) may move down a fee level in the schedule. The levels to be achieved are:

- less than 100 mg/l BOD,
- less than 50 mg/l suspended solids, and
- an EC or TDS load that is at least 50% lower than that of the untreated wastewater.

The level reductions are 50 to 20, 20 to 12 and 8 to 4 fee units. **Do you wish to apply for this fee reduction?**

Yes No **If Yes, provide reasons (including how your operation meets the criteria) here or as an attached document.**

Additional information about fees is available at the EPA website: www.epa.sa.gov.au/business_and_industry/licence_fee_system

<input type="radio"/> 7.1	bulk shipping facilities	<i>materials are handled at a rate > 100 tonnes per day</i>	8
<input type="radio"/> 7.2	railway operations		8
<input type="radio"/> 7.3.a	crushing, grinding or milling – chemicals or rubber	<i>processing rate > 100 tonnes per year</i>	4
<input type="radio"/> 7.3.b	crushing, grinding or milling – agricultural crop products	<i>processing rate > 500 tonnes per year</i> <input type="radio"/> olive processing (whether or not mobile) <input type="radio"/> where all wastewater is discharged to a sewer or licensed water treatment plant <input type="radio"/> mobile (other than olive processing) <input type="radio"/> other (ie not mobile and not olive processing)	12 3 8 4
<input type="radio"/> 7.3.c	crushing, grinding or milling – rock ores or minerals	<i>processing rate > 1000 tonnes per year</i>	4

Regulation reference	Prescribed activity	Characteristics	Fee units payable
<input checked="" type="radio"/> 7.4	dredging	state the total number of days of dredging for the next 12 months (to be assessed with submitted register)	1 fee unit per day
<input type="radio"/> 7.5	coal handling and storage	holding capacity > 100 tonnes per day or storage capacity > 5000 tonnes	3
<input type="radio"/> 7.6	earthworks drainage	discharge of > 100 kilolitres of wastewater containing > 25 milligrams of suspended solids per litre (to be assessed with submitted register)	0.25 fee units per day
<input type="radio"/> 7.7	extractive industries	production > 100 000 tonnes per year <input type="radio"/> in a Mount Lofty Ranges Water Protection Area <input type="radio"/> not in a Mount Lofty Ranges Water Protection Area	4 3
<input type="radio"/> 8.1	aerodromes	> 20 000 flight movements per year	3
<input type="radio"/> 8.2.a.i	fuel burning coal or wood	heat release rate > 5 megawatts <input type="radio"/> located within Adelaide airshed with emissions of 500 tonnes or more per year of nitrogen oxides <input type="radio"/> located within Adelaide airshed with emissions of 30 tonnes or more but less than 500 tonnes per year of nitrogen oxides <input type="radio"/> located within Adelaide airshed with emissions below 30 tonnes per year of nitrogen oxides <input type="radio"/> located outside Adelaide airshed with nitrogen oxide emissions of 500 tonnes or more per year <input type="radio"/> located outside Adelaide airshed with emissions of 30 tonnes or more but less than 500 tonnes per year of nitrogen oxides <input type="radio"/> located outside Adelaide airshed with emissions below 30 tonnes per year of nitrogen oxides	80 50 12 50 12 4
<input type="radio"/> 8.2.a.ii	fuel burning not coal or wood	heat release rate > 5 megawatts <input type="radio"/> located within Adelaide airshed with emissions of 500 tonnes or more per year of nitrogen oxides <input type="radio"/> located within Adelaide airshed with emissions of 30 tonnes or more but less than 500 tonnes per year of nitrogen oxides <input type="radio"/> located within Adelaide airshed with emissions below 30 tonnes per year of nitrogen oxides <input type="radio"/> located outside Adelaide airshed with emissions of 500 tonnes or more per year of nitrogen oxides <input type="radio"/> located outside Adelaide airshed with emissions of 30 tonnes or more but less than 500 tonnes per year of nitrogen oxides <input type="radio"/> located outside Adelaide airshed with emissions below 30 tonnes per year of nitrogen oxides <input type="radio"/> internal combustion engines using diesel for less than 25 hours per year	50 20 8 20 8 3 1
<input type="radio"/> 8.2.b	fuel burning – stove enamel or baking or drying materials	heat release rate > 500 kilowatts	3
<input type="radio"/> 8.3	helicopter landing facilities		1
<input type="radio"/> 8.4	marinas and boating facilities	storage for ≥ 50 powered vessels <input type="radio"/> providing moorings or dry storage for vessels capacity to handle 5 or more vessels or vessels of 12 metres or more in length <input type="radio"/> providing repair and maintenance facilities	2 3
<input type="radio"/> 8.5	motor racing or testing venues	< 200 metres from residential properties	3
<input type="radio"/> 8.6	shooting ranges	< 200 metres from residential properties	1

Regulation reference	Prescribed activity	Characteristics	Fee units payable
<input type="radio"/> 8.6.a.i	desalination plants discharging wastewater to marine environment	<input type="radio"/> for discharges > 2 megalitres but ≤ 1000 megalitres per year	5
		<input type="radio"/> for discharges > 1000 megalitres but ≤ 10 000 megalitres per year	12
		<input type="radio"/> for discharges > 10 000 megalitres per year	30
<input type="radio"/> 8.6.a.ii	desalination plants discharging to a wastewater lagoon	<input type="radio"/> for discharges > 2 megalitres but ≤ 50 megalitres per year	4
		<input type="radio"/> for discharges > 50 megalitres but ≤ 500 megalitres per year	6
		<input type="radio"/> for discharges > 500 megalitres per year	12

Desalination plants may move down to one of the fee levels shown below if they can demonstrate that they meet any of the fee reduction criteria as follows:

- (A) if the licensee satisfies the EPA of the existence of effective Class 1, 2 and 3 prescribed environmental measures for the lagoon. The level reductions are 4 to 1, 6 to 3 and 12 to 9 fee units.
- (B) if the licensee satisfies the EPA of the existence of effective Class 2 and 3 prescribed environmental measures for the lagoon. The level reductions are 4 to 2, 6 to 4 and 12 to 10 fee units.
- (C) if the licensee satisfies the EPA of the existence of an effective Class 1 prescribed environmental measure for the lagoon. The level reductions are 4 to 3, 6 to 5 and 12 to 11 fee units.

For clarification of Prescribed Environmental Measures refer to the Environment Protection Regulations 2009, Schedule 2, 8(2)

(h) Do you wish to apply for this fee reduction?

Yes No If Yes, provide evidence (including how your operation meets the criteria), here or as an attached document.

Additional information about fees is available at the EPA website: www.epa.sa.gov.au/business_and_industry/licence_fee_system

<input type="radio"/> 8.6.a.iii	desalination plants discharging to inland waters or land (other than to a wastewater lagoon)	<input type="radio"/> for discharges > 2 megalitres but ≤ 50 megalitres per year	4
		<input type="radio"/> for discharges > 50 megalitres but ≤ 500 megalitres per year	6
		<input type="radio"/> for discharges > 500 megalitres per year	12

Desalination plants discharging to land other than to a wastewater lagoon may move down to one of the fee levels shown below if they can demonstrate that they meet the following fee reduction criteria:

If the licensee satisfies the EPA of the existence of an effective Class 4 prescribed environmental measure for the discharge. The level reductions are 4 to 3, 6 to 5 and 12 to 11 fee units

For clarification of Prescribed Environmental Measures refer to the Environment Protection Regulations 2009, Schedule 2, 8(2)(h)

Do you wish to apply for this fee reduction?

Yes No If Yes, provide evidence (including how your operation meets the criteria), here or as an attached document.

Additional information about fees is available at the EPA website: www.epa.sa.gov.au/business_and_industry/licence_fee_system

<input type="radio"/> 8.7	discharges to marine or inland waters (heat, antibiotic or chemical water treatment)	<input type="radio"/> discharges of 100 megalitres per year or more	20
		<input type="radio"/> discharges of more than 10 megalitres per year but less than 100 megalitres per year	8
		<input type="radio"/> discharges of less than 10 megalitres per year	4

ATTACHMENTS

Your application cannot be processed until the relevant information has been provided as listed below.
Please tick the attachments you have supplied.

- 1. For bodies corporate – ASIC registered or historical company extract.
- 2. Development Consent Notice or planning approval in full (including conditions).
- 3. Copy of Certificate(s) of Title for the premises (not required for mobile operations).
- 4. Premises map (not required for mobile operations).
- 5. Management Plan/Impact Statement (if applicable).
- 6. Other (include supporting documentation).

INFORMATION ONLY

Resource Efficiency Fee

A Licensee with emissions above threshold levels as outlined in Table 1 and 2 will pay a fee for each pollutant known as the Resource Efficiency Fee (REF).

If you report to the National Pollutant Inventory (NPI), you may consent for your NPI data to be used to calculate REF. There is also the option of providing alternative data such as newer monitoring data. There are some REF pollutants that have a lower threshold than NPI reporting requirements. If you fall below NPI reporting levels, but exceed these thresholds then the data for these substances must be provided with your Annual Return. Please note that heat, suspended solids and organic matter as biochemical oxygen demand (BOD) and salt discharged in the operation of a desalination plant are REF substances which are not part of the NPI.

Prior to the first anniversary of your licence the EPA will issue a letter requiring completion of an Annual Return or Renewal. The forms will ask for consent to use NPI data and for you to provide emissions for any REF pollutants that have tripped the threshold level.

Table 1: Air pollutant emission threshold levels

Pollutant	Emission threshold level per pollutant per year
sulphur dioxide, nitrogen oxides	10 tonnes
particulates (PM10), volatile organic compounds	1 tonne
lead	0.1 tonne

Table 2: Water pollutant emission threshold levels

Pollutant	Emission threshold level per pollutant per year
heat	10 MW (megawatts)
suspended solids, total nitrogen, zinc, total phosphorus, organic matter as BOD	1 tonne
lead, copper	0.1 tonne
salt, desalination plant only	>75,000 tonnes per year to marine waters. Any salt discharged into any other waters that have a background concentration of salt of 13 000mg total dissolved solids per litre or less

For clarification (or further information) regarding NPI & REF impacts, contact the SA NPI team – tel: (08) 8204 9095 or email: npi@epa.sa.gov.au

PART C: PAYMENT

Application fee

A fee made up of the following must be submitted with this application:

- | | | | |
|---|-----------------------|-----------|----------|
| 1. Lodgement Fee of \$201 (this fee value is current to 30 June 2018) | <input type="radio"/> | \$ | . |
| 2. Assessment Fee comprised of one or more of the following components: | | | |
| Dredging fee of \$683.40 | <input type="radio"/> | \$ | . |
| Earthworks Drainage fee of \$683.40 | <input type="radio"/> | \$ | . |
| Waste Transporter (Category A) fee of \$80.40 | <input type="radio"/> | \$ | . |
| and/or | | | |
| Waste Transporter (Category B) fee of \$40.20 | <input type="radio"/> | \$ | . |
| 3. For other selected activities chosen in Part B of this application form, 20% of the identified fee unit value for the highest activity selected ie | | | |
| Fee units selected x \$681 x 20% equals | | \$ | . |
| <i>Example: Fee units payable 4 x \$681 x 20% = \$544.80</i> | | | |
| Total amount payable for this application is the sum of Parts 1, 2 and 3 above: | | \$ | . |

Payment by mail

Make cheques or money orders payable to Environment Protection Authority and crossed 'Not Negotiable'. Do not include bank notes or coins.

Mail your payment to: Environment Protection Authority, GPO Box 2607, Adelaide SA 5001.

Payment by credit card

- Visa
 Mastercard

Card number _____

CVV (last 3 digits) _____

Expiry date _____

Cardholder's name _____

Cardholder's signature _____

If you are unsure of the requirements of this Licence Application with respect to Activities and Assessment Fees, contact the Licensing & Regulatory Services Branch (08) 8204 2058.

Further information regarding this Licence Application and the Assessment Fee component is available on the EPA Website at www.epa.sa.gov.au/business_and_industry/licence_fee_system

Should your application be granted, an invoice for payment of the annual licence fee will be sent to you. This invoice will also include an advertising fee for public notice under Regulation 27(2).

DECLARATION

If the applicant is:

1. A company, body corporate or proprietary company the following must sign this declaration:

- a director and/or the company secretary and/or a person appointed as a responsible officer.

2. A natural person(s)

- each person or a person legally authorised by the applicant must sign this declaration.

3. A statutory body:

- a person whom the Minister has authorised must sign this declaration.

4. An incorporated association:

- a person(s) who is authorised under the rules of that association.

For government departments that do not involve a statutory body, the Minister or a person whom the Minister has authorised must sign this declaration.

For joint applications, all parties must sign this declaration.

I/we hereby declare that the information provided in this application and accompanying documents, to the best of my knowledge, is true and correct.

a. Name: Lee Kolokas

Signature: 

Position of signatory: Infrastructure Manager

Date: 26/7/18

b. Name: _____

Signature: _____

Position of signatory: _____

Date: _____

c. Name: _____

Signature: _____

Position of signatory: _____

Date: _____

Note that a maximum penalty of up to \$60,000 applies for providing false or misleading information.



Licensing & Regulatory Services Branch
 Environment Protection Authority GPO
 Box 2607 ADELAIDE SA 5001

Freecall (outside metro): 1800 623 445
 Tel (08) 8204 2058
 Email epalicensing@sa.gov.au
 Website: www.epa.sa.gov.au