

Apply for a waste discharge licence

Section 74 of the Water Act 1992

WDL Form 74

For guidance on completing this form read the Guidelines on Waste Discharge Licensing¹ under the *Water Act 1992*.

The application will not be considered a compliant application (and will not be assessed) unless all the information required by this form is provided.

Fields marked with an asterisk (*) are required.

Fields marked with a caret (^) are for office use only.

Applicant details – proposed licence holder *

Applicant Name			
Trading name			
ABN		ACN	
Registered business address			
Postal address			

Contact details – for all correspondence about this licence application *

First name		Last name	
Position title		Business hours phone	
Mobile		Email	

Emergency contact *

Provide contact details for someone who can respond to an incident relating to the licensed activity 24 hours a day

First name		Last name	
Position title		Phone number	

Previous licence *

Has the applicant ever been issued a waste discharge licence?	Y/N
If 'YES', attach details of previous licence	

¹ https://nt.gov.au/data/assets/pdf_file/0016/1131073/waste-discharge-licensing-guidelines.pdf

Environmental compliance history *				
Has the applicant (including any or all a director of a legal entity) ever been convicted of an offence or paid a penalty under the <i>Water Act 1992</i> or a corresponding law (whether in the Northern Territory or another jurisdiction)?				Y/N
If 'YES' attach details of the offence and the penalty including the jurisdiction where the offence occurred.				
Has the applicant / director ever had an environmental authority, instrument, licence or permit, however called, suspended or cancelled (whether in the Northern Territory or another jurisdiction)?				Y/N
If 'YES' attach details including the jurisdiction where the suspension or cancellation occurred.				
Location of premises *				
Name commonly known as (if applicable)				
Street number		Street name		
Suburb			Unit number	
Location code			Volume	
Lot number			Folio	
Mineral or petroleum title			Local government area	
Attach a location map/s in relation to surrounding area and land uses, drawn to scale, that include and clearly show: <ul style="list-style-type: none"> • scale bars • true north • contour lines • site boundaries • current land uses of adjoining premises (e.g. residential, commercial and/or industrial) • all sensitive local habitats and local water drainage areas, including all nearby creeks, wetlands, lakes, rivers, • proposed discharge points and expected flow or course to receiving waters • proposed mixing zone, if any, and • proposed monitoring points including in-stream monitoring points that demonstrate the extent of impact of the proposed discharge. 				Y/N

Access *

Select the appropriate description(s) of the applicant's right to access the land over which wastewater is discharged and provide the relevant details and evidence, as indicated below

Land owner	Checked Y / N	Copy of land title	Attached Y / N
Authorised land occupier	Checked Y / N	Copy of authorisation	Attached Y / N
Owner/occupier approval	Checked Y / N	Copy of written approval and term of approval	Attached Y / N
Mineral title holder	Checked Y / N	Copy of mineral title	Attached Y / N
Petroleum interest holder	Checked Y / N	Copy of petroleum title	Attached Y / N
Other	Checked Y / N	Supporting documentation	Attached Y / N

Activity *

Select from the following to describe the type of proposed discharge – mark with an 'X'

Mining		Dredge spoil disposal		Sewage or wastewater treatment plant	
Other, please specify					

Attach the following

Details of the activity that are essential for predicting impact to water, including microbiological and physicochemical properties and concentration of all wastewater pollutants and the risks they pose to the receiving waters. For example the resource being mined, any treatment processes, and the nature and characteristics of the discharge.	Y / N
Scale diagrams of site design, layout and discharge processes showing: <ul style="list-style-type: none"> • true north • existing and/or proposed facilities • plans and cross-sectional drawings of proposed works, including inlet and outlet points, baffles or other works to be installed at the discharge point • a longitudinal-section drawing along the outfall drainpipe or diffuser for the disposal of waste to waters • a schematic flow diagram of the treatment and disposal process proposed, including a piping and instrument diagram where appropriate. 	Y / N

Proposed discharge point/s *

Provide details of all proposed discharge points to water, including waterways, groundwater and tidal waters. Ensure that all proposed discharge points and related features are indicated in the location map for submission with this application.

Unique identification of discharge point		
Description of discharge point		
Latitude and longitude (decimal degrees to a minimum 5 decimal places)		
Proximity of discharge point to receiving waters		
Name of receiving waters (e.g. Daly River, Rapid Creek and thereafter Darwin Harbour)		
Name or description of catchments area		

Mixing zone *

Provide details of any proposed mixing zone.

Ensure that the proposed mixing zone and related features are indicated in the location map for submission with this application.

Unique identification of boundary points of the proposed mixing zone	
Latitude and longitude (decimal degrees to a minimum 5 decimal places)	

Supporting documents *

Check you have attached all relevant supporting documentation (in electronic form).
Read the Guidelines on Waste Discharge Licensing Under the *Water Act 1999* for further guidance.

Environmental Impact Assessment and Environmental Approval *Environment Protection Act 2019*

If the waste discharge licence activity has not been referred to the NT EPA for environmental impact assessment, provide justification for why there is no potential for significant impacts on the environment.

Read Guidance for Proponents – Referring a Proposal to the NT EPA for further guidance².

If an activity has been referred to the NT EPA, and assessment was not required, attach the NT EPA's Notice of Decision and Statement of Reasons.

If the activity was referred to the NT EPA and an environmental impact assessment was required, provide a description of the commitments or conditions for how the significant impacts relating to waste water discharge are required to be managed.

Provide a copy of any Environmental Approval issued by the Minister for the Environment.

Y / N

Mining and petroleum sites

Provide a copy of:

- an authorisation to carry out mining and/or petroleum activities at the location of the premises to be licensed
- parts of mine management plan, or equivalent for petroleum sites, relevant to waste water management
- most recent environmental monitoring report.

Y / N

Waste discharge licence justification

Provide justification for applying for a waste discharge licence. The justification should include a comparative analysis of considered options including environmental criteria and an application of the waste hierarchy.

Y / N

Improvement plan

Provide an improvement plan to demonstrate a commitment to the reduction and/or elimination of discharge through improved waste quality.

Y / N

Discharge specifications

² https://ntepa.nt.gov.au/_data/assets/pdf_file/0009/805167/referring-proposed-action-to-ntepa-guideline.pdf

Provide a discharge schedule for each discharge point indicating: discharge flow rates, duration of discharge, discharge volume(s), time(s) of discharge and discharge patterns and monitoring regimes that demonstrate consideration of the water cycle based on tides and seasonal variations. Provide proposed discharge specifications specific to each discharge point, including: a description of mechanisms for the control and measure of discharge; details of major items of equipment (for example aerators, diffusers, sprinkler types, pumps); the concentration of pollutants both before and after treatment at the point of discharge; criteria for discharge; and trigger values.	Y / N
Monitoring plan	
Provide a proposed monitoring plan designed to assess any potential impacts associated with the waste discharge. The monitoring plan should include provision for the analysis of physicochemical, microbiological and chemical parameters of discharge waters and must incorporate in-stream monitoring points to assess and demonstrate the extent of impact associated with the proposed discharge.	Y / N
Monitoring reports	
For activities with a history of monitoring, including water quality, sediment, biological or other environmental monitoring, please provide analytical summary tables and a trend analysis of monitoring results. For new activities a comparative analysis of the proposed discharge and a reference point in the receiving waters must be submitted.	Y / N
Conceptual site model	
Provide a copy of the conceptual site model.	Y / N
Environmental aspects and impacts register	
Provide a record of the environmental aspects and impacts associated with waste discharge specific to discharge points and receiving waters which have or can have a significant impact on the environment and the management/ mitigation controls in place.	Y / N
Emergency response plan	
Provide an emergency response plan that addresses the environmental aspects of operations, e.g. unexpected weather events (e.g. floods, cyclones and unseasonal rain), spill, fire, mechanical failure or malfunction.	Y / N

Consultation and communication plan	
Provide a copy of the consultation and communication plan that describes the consultation process conducted with key stakeholders and interested community members prior to the submission of a waste discharge licence application and the outcomes, and ongoing plans for communicating with the same for the duration of the licence period.	Y / N
Factors to be considered under section 90 of the <i>Water Act 1992</i> *	
Address each factor listed below. For information on how to address these factors read clause 7.8 of the Guidelines on Waste Discharge Licensing ³ under the <i>Water Act 1992</i> .	
If a factor is not relevant to the application, indicate with reasons	
a) the availability of water in the area in question	
b) any water allocation plan applying to the area in question	
c) the existing and likely future demand for water for domestic purposes in the area in question	
d) any potential adverse effects likely to be created as a result of activities under the permit, licence or consent on the supply of water to which any person other than the applicant is entitled under the <i>Water Act 1992</i>	
e) the quantity or quality of water to which the applicant is or may be entitled from other sources	
f) the designated beneficial uses of the water and the quality criteria pertaining to the beneficial uses	
g) the provisions of any agreement made by or on behalf of the Northern Territory with a State of the Commonwealth concerning the sharing of water	
h) existing or proposed facilities on, or in the area of, the land in question for the retention, recovery or release of drainage water, whether surface or sub-surface drainage water	

³ https://nt.gov.au/data/assets/pdf_file/0016/1131073/waste-discharge-licensing-guidelines.pdf

i) the adverse effects, if any, likely to be created by such drainage water resulting from activities under the licence on the quality of any other water or on the use or potential use of any other land	
j) the provisions under the <i>Planning Act 1999</i> relating to the development or use of land in the area in question. Attach a copy of any Development Consent Permit issued in relation to activities described in this application	
k) other factors the Controller of Water Resources considers should be taken into account or that the Controller is required to take into account under any other law in force in the Northern Territory	

Privacy

This is an approved form in accordance with regulation 3(2) of the Water Regulations 1992. Information on this form is being collected for the purpose of assessing your application for a licence under the *Water Act 1992*.

The details you provide are published on the Northern Territory Environment Protection Authority website⁴.

If you have any questions about how your personal information will be handled or would like to gain access to your personal information, you can contact Environment Division within the Department of Environment, Parks and Water Security. For more information, read our privacy policy⁵.

Declaration *

A person with legal authority must sign the declaration. For a licence to be granted in the name of each person in a partnership or a joint interest, each partner or joint interest must sign the declaration.

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

Applicant 1

Signature	
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⁴ <https://ntepa.nt.gov.au/your-business/public-registers/licences-and-approvals-register/waste-discharge-licences>

⁵ <https://depws.nt.gov.au/consultation-publications/privacy-policy>

First name		Last name	
Positon		Date	
Seal (if signing under seal)			
Applicant 2			
Signature			
First name		Last name	
Positon		Date	
Seal (if signing under seal)			

Checklist of attachments *	
Attach all relevant documentation to support this application. Indicate if they have been completed and attached, select which applies	
Previous licence	Yes / No / not applicable
Environmental compliance history	Yes / No / not applicable
Location map, including proposed discharge point(s) and/or mixing zone	Yes / No / not applicable
Evidence of access rights	Yes / No / not applicable
Details of the activity, including properties of wastewater pollutants and the risks they pose to receiving waters	Yes / No / not applicable
Scale diagrams of site design, layout and discharge processes	Yes / No / not applicable
Environment impact assessment or approval under the <i>Environment Protection Act 2019</i>	Yes / No / not applicable
Parts of mine management plan, or equivalent for petroleum sites, relevant to waste water management	Yes / No / not applicable
Waste discharge licence justification	Yes / No / not applicable
Improvement plan	Yes / No / not applicable
Discharge specifications	Yes / No / not applicable
Monitoring plan	Yes / No / not applicable
Monitoring reports	Yes / No / not applicable
Conceptual site model	Yes / No / not applicable
Environmental aspects and impacts register	Yes / No / not applicable
Emergency response plan	Yes / No / not applicable
Consultation and communication plan	Yes / No / not applicable
Other, provide detail	

Office use only ^			
Date received ^		Reference ^	
Received by ^			
Document Control			
Date form approved	13/3/2023		
Approved by	Executive Director Environmental Regulation		

How to submit this form

Email your completed application and any attachments to environmentalregulation@nt.gov.au