

## ENVIRONMENTAL HEALTH

### ***NOTIFICATION OF BORE CONSTRUCTION OUTSIDE A WATER CONTROL DISTRICT***

This form is not for:

The application for a bore construction permit pursuant to Section 57 of the *Water Act*, such an application has to be made to the Department of Natural Resources, Environment, The Arts and Sport (NRETAS).

This notification form must be completed and submitted by the applicant to the relevant Environmental Health Office prior to the commencement of works.

*Water Control Districts*<sup>1</sup>: Areas covered by current water control districts are, Darwin Rural Area, Gove Peninsula, Katherine, Tennant Creek, Ti Tree and Alice Springs. For maps detailing these districts see the NRETA website at <http://www.nt.gov.au/nreta/water/manage/maps.html>.

#### PROPERTY OWNER

Name:	_____
Postal Address:	_____
Phone:	_____
Fax:	_____
Date of Notification:	_____
Signature of Applicant:	_____

#### **BORE DRILLER (Must be undertaken by a driller licensed under the NT *Water Act*)**

Name	Licence Number	Expiry Date
Postal Address: _____		

#### SITE INFORMATION

Lot:	Section No:	Hundred of
_____	_____	_____
Portion No:	Township:	
_____	_____	

**INTENDED USE OF PROPOSED BORE (Answer Yes or No)**

Stock:	_____
Domestic (drinking):	_____
Industrial Type of Industry:	_____
Community or multi dwelling supply Number of dwellings to be supplied	_____
Other Details:	_____

**PLEASE ATTACH A SKETCH PLAN SHOWING:**

- a) Lands in the immediate vicinity (i.e. lot, section, lease numbers, boundaries etc.) on adjacent allotment or within 500 metres;
- b) Location of any existing bores in the vicinity;
- c) Location of any effluent trench or waste disposal point within 200 metres;
- d) Direction of ground slope;
- e) Location of any water bodies in the vicinity;
- f) Existing or proposed access track; and
- g) Preferred location of bore.

**GUIDE TO HAVING A BORE DRILLED**

**Note:** The only difference between the construction of a bore outside and inside a water control district is that bores constructed outside a water control district do not require a bore construction permit from NRETAS, instead the Department of Health and Families (DHF) needs to be notified. All other construction requirements are the same.

1. There should be at least 70 metres between bores.
2. Bores must be at least 100 metres from any septic tank trench for traditional systems and 50 metres for an approved Alternative Water Treatment System (AWTS).
3. For information on having a bore drilled refer to the NRETAS fact sheet: *Guide to having a bore drilled* at their website <http://www.nt.gov.au/nreta/publications/natres/water/havingboredrilled.pdf>
4. For technical information on bore construction refer to the *Minimum Construction requirements for Water Bores in Australia* at [www.iah.org.au/pdfs/mcrwba.pdf](http://www.iah.org.au/pdfs/mcrwba.pdf)

**NOTIFICATION FOLLOW-UP**

- An Environmental Health Officer (EHO) will, within 5 working days, acknowledge the applicant of the receipt of the notification, and advice if an analysis of microbiological, chemical, physical or radiological parameters of the water sample is required. Officers of the DHF are not routinely present at bore construction; however an officer may elect to inspect the bore.
- DHF will enter details of the Notification on the Health Manager database.
- Notification of bore construction does not attract a fee.

**CONTACTS FOR ENVIRONMENTAL HEALTH**

	<b>Darwin Urban</b>	<b>Darwin Rural</b>	<b>Katherine</b>	<b>Katherine West Health Board</b>
<b>Ph.</b>	8922 7377	8922 7483	8973 9061	8971 9315
		8922 7481	8973 9062	
<b>Fax.</b>	8922 7036	8922 7036	8973 9063	8972 1233
	<b>East Arnhem</b>	<b>Barkly</b>	<b>Alice Springs</b>	<b>Tiwi Health Services</b>
<b>Ph.</b>	8987 0440	8962 4302	8955 6122	8922 8198
	8987 0441			
<b>Fax.</b>	8987 0444	8962 4420	8952 5927	8922 7979