

Regulation 8

THE NORTHERN TERRITORY OF AUSTRALIA

Control of Waters Act

WR4/3

## FINAL STATEMENT OF BORE

1A 28/201

RN. 13722

From	To	Description of Strata (including colour and hardness)	Name of Bore —																												
0	6m	GRAVEL	R.N. 13722 INDARININGYA 83/2																												
	27m	SAND	Name of Property —																												
	48m	CLAY	VACANT LAND — ALYAWARRA LAND TRUST																												
	91m	SANDSTONE	Description of Property —																												
Location of Bore (or supply sketch on the back hereof) —  ..... km  (a) S SE of (b)..... E NW W SW  (a) Circle appropriate direction. (b) Use known point such as existing bore, homestead, outstation, etc.			Name of Owner — OF BORE N.T.G.																												
			Name of Contractor — GOREY & COLE DRILLERS																												
			Name of Driller — CRAIG OLOFIELD																												
			Date of Commencement — 14.6.83																												
Additional information of interest about bore.  Grid Reference 241-300 Map Number SF53-6  Samples of Strata and Water Supplies have been* will be* left at the following place — W.D. ALICE SPRINGS  Signature  *Delete non applicable			Date of Completion — 14.6.83																												
			Total Depth — 91.0m																												
			Particulars of Casing — 3.5m x 8" 44m x 6"																												
			Particulars of Perforations or Screens — NIL																												
For Office use only —			<table border="1"><thead><tr><th>Water</th><th>1st Supply only</th><th>2nd Supply only</th><th>3rd Supply only</th></tr></thead><tbody><tr><td>Struck at</td><td>39m</td><td></td><td></td></tr><tr><td>Standing Water Level</td><td>39m.</td><td></td><td></td></tr><tr><td>Pumping Supply Litres/sec</td><td>0.2</td><td></td><td></td></tr><tr><td>Duration of Pump Test</td><td></td><td></td><td></td></tr><tr><td>Water Level During Test</td><td></td><td></td><td></td></tr><tr><td>Quality: Good, Fair or Bad</td><td>COND. 1330</td><td></td><td></td></tr></tbody></table>	Water	1st Supply only	2nd Supply only	3rd Supply only	Struck at	39m			Standing Water Level	39m.			Pumping Supply Litres/sec	0.2			Duration of Pump Test				Water Level During Test				Quality: Good, Fair or Bad	COND. 1330		
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A. B. CAUDELL, Government Printer of the Northern Territory

## WATER ANALYSIS

Department of Transport & Works  
Water Division, Darwin N.T.

Laboratory Register No. 83/84-0048Date received in Laboratory 7/7/83

WR 4/1A

Bottle No. PM 66Time of sampling 1430Date of sampling 15/6/83

## LOCATION AND DETAILS

Any NARRA LAND TRUST INDARINGINYA 83/2  
R/N 13722 DETAIL 91m DISC. D. 2 MAP SF53-6 GR 241300  
Proposed water use:- Domestic, Stock, Irrigation, other (specify) NRA-6016 RSP-1447

## ANALYSIS — PHYSICAL

☐ pH 7.5 ☐ Colour (Hazen units)  
☐ Specific conductance 2500 ☐ Turbidity (NTU's)  
(microsiemens/cm at 25° C)  
☐ Total dissolved solids 1360 ☐ Suspended solids (mg/l)  
(mg/l - by evaporation at 180° C)

## ANALYSIS — CHEMICAL (mg/l)

☐ Sodium, Na 306 ☐ Chloride, Cl 250  
☐ Potassium, K 57 ☐ Sulphate, SO<sub>4</sub> 231  
☐ Calcium, Ca 47 ☒ Nitrate, NO<sub>3</sub> 215  
☐ Magnesium, Mg 69 ☐ Bicarbonate, HCO<sub>3</sub> 387  
☐ Total Hardness (as CaCO<sub>3</sub>) 390 ☐ Carbonate, CO<sub>3</sub>  
☐ Total Alkalinity (as CaCO<sub>3</sub>) 317 ☐ Fluoride, F 0.9  
☒ Iron, (total) Fe 49 ☐ Orthophosphate, PO<sub>4</sub>  
☐ Silica, SiO<sub>2</sub> 25 ☐ NaCl (calc. from chloride) 412

## ANALYSIS — ADDITIONAL (mg/l)

☐ Copper, Cu ☐ Lead, Pb ☐ Arsenic, As  
☐ Manganese, Mn ☐ Zinc, Zn ☐ Cadmium, Cd  
☐ ☐ ☐

The sample as analysed is considered suitable for:-

Drinking water —

☒ Yes/No

Stock watering —

☐ Yes/No

Irrigation —

☐ Yes/No

Others (specify)

☐ Yes/No

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Association of Testing Authorities, Australia. The test(s)  
reported herein have been performed in accordance with  
its terms of registration. This document shall not be  
reproduced except in full.

Analysed By G. JOHNSON Date 25/7/83

Boxes marked thus ☒ indicate levels considered undesirable for drinking water by the  
Northern Territory Department of Health.

## WATER ANALYSIS

Department of Transport & Works  
Water Division, Darwin N.T.



Laboratory Register No. 83/84-0048

Date received in Laboratory 7/7/83

WR 4/1A

Bottle No. PM 66

Time of sampling 1430

Date of sampling 15/6/83

## LOCATION AND DETAILS

AnyNARRA LAND TRUST INDARINGINYA 83/2  
R/N 13722 DELTA-91m DISC. 0.2 MAP. SES3-6 GR 24/300  
Proposed water use:- Domestic, Stock, Irrigation, other (specify) NRA-6016 28/201 RSP. 1447  
I/N

## ANALYSIS - PHYSICAL

☐ pH 7.5 ☐ Colour (Hazen units)  
☐ Specific conductance (microsiemens/cm at 25° C) 2500 ☐ Turbidity (NTU's)  
☐ Total dissolved solids (mg/l - by evaporation at 180° C) 1360 ☐ Suspended solids (mg/l)

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Analysed By G. JOHNSTON Date 28/7/83

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