



Water Resources Management Authority

**The Water Resources Management Act
(Act No. 21 of 2011)**

**The Water Resources Management
(Groundwater and Boreholes) Regulations, 2018**

DEFECTIVE BOREHOLE REPORT						
Please complete in block letters		Shaded fields for official use only		Licence Code		
				Date and Time		
<i>Information Required</i>		<i>Information Provided</i>				√
1.	Name of Applicant:					
2.	Type of Applicant:		Company	Partnership	Co-operative	Individual
	Company Name : (if applicable)					
	Owner of property:					
	Surname:					
	First Name:					
	Address:					
	City/Town					
	Province::					
Phone Nos: Home:		Work:		Cell No:	Fax:	
3.	GPS Location of borehole: WGS 84 East:..... South:.....					

Thresholds for toxic in a defective borehole

Toxic substances	mg/L	Pesticides	µg/l	Others	µg/l
Arsenic (As)	> 0.01	Aldrin/dieldrin	>0.01	Polychlorinated biphenyls (PCBs)	>0.05

Mercury (Hg)	>0.002	Chlordane	>0.002	Dioxins	>0.0000003
Cadmium (Cd)	>0.005	Dichloro-Diphenyl-Trichloroethane (DDT)	>1	Perchlorate	>2
Barium (Ba)	> 2.0	Endonsulfan	>2	Methyl tertiary-butyl ether (MtBE)	>20
Chromium (Cr)	> 0.1	Endrin	>0.002		
Cobalt (Co)	>0.5	Heptachlor and heptachlor epoxide	>0.0002		
Cyanide (CN-)	>0.2	Hexachlorobenzene	> 0.001		
Fluoride (F-)	>4.0	Lindane (Gamma BHC)	>0.0002		
Lead (Pb)	>0.01	Methoxychlor	>0.04		
Aluminium (Al)	>0.5	Toxaphene	>0.003		
Manganese (Mn)	>0.1				
Nitrates (NO-3)	>10				
Nitrite (NO-2)	>1.0				
Selenium (Se)	>0.05				
Silver (Ag)	> 0.05				
State any other chemicals or substances					

FOR OFFICIAL USE ONLY

Received by: RECEIPT No.
 Officer (Name and Signature)

Date Received:

Amount Received:

Serial No. of application:

