

Benchmark for Groundwater in Malaysia (Revised December 2000)

CHEMICAL	SYMBOL	BENCHMARK
Sulphate	SO ⁴	250 mg/l
Hardness	CaCO ³	500 mg/l
Nitrate	NO ³	10 mg/l
Coliform	-	Must not be detected in any 100ml sample
Manganese	Mn	0.1 mg/l
Chromium	Cr	0.05mg/l
Zinc	Zn	3 mg/l
Arsenic	As	0.01 mg/l
Selenium	Se	0.01 mg/l
Chloride	Cl	250 mg/l
Phenolics	-	0.002 mg/l
TDS	-	1000 mg/l
Iron	Fe	0.3 mg/l
Copper	Cu	1 mg/l
Lead (Plumbum)	Pb	0.01 mg/l
Cadmium	Cd	0.003 mg/l
Mercury	Hg	0.001 mg/l

Note: Received via e-mail from DOE PutraJaya
Date of received: 25th July 2007
Source: DOE website