

## Drinking Water Quality for the Period of April 2009 - March 2010

### Part C. Other parameters

Parameter	Unit	Monitoring Data (04/2009 - 03/2010)		
		Minimum	Maximum	Average
pH at 25 °C	pH	7.0	9.3	8.5
Colour	Hazen unit	< 3	< 3	< 3
Turbidity	NTU	< 0.1	3.0	0.3
Conductivity at 25 °C	µS/cm	53	213	142
Temperature	°C	11.5	33.3	24.4
Total alkalinity (as CaCO <sub>3</sub> )	mg/L	5	36	22
Total hardness (as CaCO <sub>3</sub> )	mg/L	5	68	34
Calcium	mg/L	1.0	19	12
Magnesium	mg/L	0.31	2.2	1.4
Chloride	mg/L	< 5	18	10
Sulphate	mg/L	4	25	14
Ortho-phosphates (as PO <sub>4</sub> )	mg/L	< 0.01	0.02	< 0.01
Iron	mg/L	< 0.01	0.18	< 0.01
Aluminium	mg/L	< 0.01	0.32	0.02
Silica (as SiO <sub>2</sub> )	mg/L	5.3	15	11

#### **Note:**

- (1) This is a summary report on drinking water quality.
- (2) All values are compiled in accordance with requirements stipulated by the current quality assurance protocol of the Water Science Division of WSD.