

**ENVIRONMENT SECTION
CLIENT'S CHARTER**

(A) Water Quality

No.	Analysis	No. of Samples	TPOR
1	pH	1 - 10	5 days
		> 10	10 days
2	Chlorine, Free	1 - 10	5 days
		> 10	10 days
3	Chlorine, Total	1 - 10	5 days
		> 10	10 days
4	Chloramines	1 - 10	5 days
		> 10	10 days
5	Alkalinity	1 - 10	5 days
		> 10	10 days
6	Bromine	1 - 10	5 days
		> 10	10 days
7	Colour	1 - 10	5 days
		> 10	10 days
8	Ammonia	1 - 5	5 days
		> 10	10 days
9	Hardness	1 - 10	5 days
		> 10	10 days
10	Conductivity	1 - 10	5 days
		> 10	10 days
11	S ²⁻ Sulfide Ion in Water	1 - 10	5 days
		> 10	10 days
12	Si-Silica in Water	1 - 10	5 days
		> 10	10 days

13	Turbidity	1 - 10	5 days
		> 10	10 days
14	Total Suspended Solids (TSS)	1 - 3	10 days
		> 3	15 days
15	Total Dissolved Solid (TDS)	1 - 3	10 days
		> 3	15 days
16	Total Solids	1 - 3	10 days
		> 3	15 days
17	Oil and Grease	1 - 10	15 days
		> 10	20 days
18	Total Organic Carbon (TOC)	1 - 10	15 days
		> 10	20 days
19	Mercury (Hg)	1 - 10	15 days
		> 10	20 days
20	Anions: - - Fluoride (F ⁻) - Chloride (Cl ⁻) - Nitrate (NO ₃ ⁻) - Nitrite (NO ₂ ⁻) - Bromide (Br ⁻) - Phosphate (PO ₄ ³⁻) - Sulphate (SO ₄ ²⁻)	1 - 10	15 days
		> 10	20 days

(B) Trace Elements & Heavy Metals

No.	Analysis	No. of Samples	TPOR
1	<ul style="list-style-type: none"> - Silver (Ag) - Aluminium (Al) - Arsenic (As) - Boron (B) - Barium (Ba) - Beryllium (Be) - Calcium (Ca) - Cadmium (Cd) - Cobalt (Co) - Chromium (Cr) - Copper (Cu) - Iron (Fe) - Potassium (K) - Lithium (Li) - Magnesium (Mg) - Manganese (Mn) - Molybdenum (Mo) - Sodium (Na) - Nickel (Ni) - Lead (Pb) - Antimony (Sb) - Selenium (Se) - Strontium (Sr) - Thallium (Tl) - Vanadium (V) - Zinc (Zn) 	1 – 5 samples All parameters	15 days
		> 5 samples All Parameters	25 days

(C) Organics

No.	Analysis	No. of Samples	TPOR
1	Pesticide	1 - 10	15 days
		> 10	20 days
2	PAH	1 - 10	15 days
		> 10	20 days

(as of 25 SEPTEMBER 2021)