

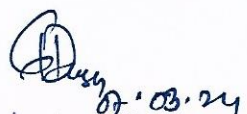
P.H.Laboratory, Jawahar Water Works, Sunabeda

Sample Source : Block'A", D'Mount valley school, Semiliguda

Date of Sample collection: 4th March 2024

Sample Submitted by: Ajit Garada(D'Mount valley School)

Sl. No.	Characteristics	Sample	*Acceptable	**Cause for Rejection
1	Turbidity (in NTU)	0.92	1	10
2	Color	Colorless	—	—
3	Odour	Odourless	Unobjectionable	Unobjectionable
4	pH	7.2	6.5 to 8.5	<6.5 --- < 9.2
5	Total Hardness, mg/L	28	200	600
6	Alkalinity, mg/L	22	200	600
7	Calcium as Ca , mg/L	12	75	200
8	Residual Chlorine, mg/L	0.5	0.2	1
9	Bromine mg/L	0	----	----
10	Silica mg/L	8	---	----
11	Nickel mg/L	0		No relaxation
12	Chromium VI µg/L	0		No relaxation
13	Total Dissolved Solids mg/L	74	500	2000
14	Iron as Fe, mg/L	0.21	0.1	1
15	Nitrite , µg/L	0	0	0
16	Ammonia, mg/L	0	0.5	0.5
17	Fluoride, mg/L	0.11	1	1.5
18	Coli formic Organisms per 100ml	Nil	NIL	NIL
19	E-Coli	Nil	NIL	NIL


Asst. Analyst (Chemist),
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