

Test Report

Test Report No.:-

Issued To:- **K.V.S. TAMULPUR**

Issue Date: **30/9/22**

Customer Reference No. **SDLL/TAMWQ**

Sample Description: - Drinking Water

Sample Type:- **RAW WATER**

Sample collected on dated: - **22/9/22**

Sample Collected by:-

Sample received on dated **22/9/22**

Sample Location:- **K.V.S. TAMULPUR**

Sample Quantity:- 1000ml

Date of Analysis started : **22/9/22**

Date of analysis completed:- **26/9/22**

RESULTS

Sr. No.	Parameter	Protocol Used	Results	IS: 10500:2012(Second Revision)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	pH	IS 3025: Part 11	6.98	6.5 to 8.5	No relaxation	pH Units
2	Total Dissolved Solids	IS: 3025 (part 16)	58	500	2000	mg/L
3	Turbidity	IS: 3025 (Part 10)	0.05	1	5	NTU
4	Total Alkalinity	IS: 3025 (Part 23)	28	200	600	mg/L
5	Chloride	IS: 3025 (Part 23)	17.02	250	1000	mg/L
6	Total Hardness	IS: 3025 (Part 32)	120	200	600	mg/L
7	Fluoride	APHA 4500-F D	0.312	1	1.5	mg/L
8	Arsenic	IS: 3025 (Part 37)	—	0	0.01	mg/L
9	Nitrate	IS: 3025 (Part 34)	—	45	45	mg/L
10	Sulphate	IS: 3025 (Part 24)	—	200	400	mg/L
11	Iron	APHA 3500-Fe B	0.869	1	No Relaxation	mg/L
12	Calcium	IS: 3025 (Part 40)	—	75	200	mg/L
13	Magnesium	APHA 3500-Mg-B	—	30	100	mg/L
14	Colour	IS: 3025 (Part 4)	10	5	15	Hazen
15	Taste	IS: 3025 (Part 8)	Agreeable	Agreeable		
16	Odour	IS: 3025 (Part 5)	Agreeable	Agreeable		
17	Bacteriological		A	No relaxation	Shall not be detectable in any 100 ml sample	CFU/100ml

Remarks:-

Notes:

- The results given above are related to the sample as received and tested in this laboratory. Reliability of sample lies with the sender.
- The test report cannot be regenerated/re-produced in whole or in part without written permission of Laboratory.
- The test report cannot be used for any publicity or any legal purpose.
- The test samples meant for chemical analysis will be disposed of after 15 days from the date of issue of test report unless until specifically requested by the customer for retaining over a longer period.

Monika Boro
 Sample analyzed by
 Lab Asst. (PHE)
LABASSTT
 Sub-Divisional Level Laboratory
 Tamulpur (PHE) Sub-Division

Dipti Dhal
 Assst. Chemist
QUALITY MANAGER
 SDLL/TAMULPUR
 SUB-DIVISIONAL LEVEL LABORATORY
 Tamulpur (PHE), Sub-Division

END OF TEST REPORT