

TEST REPORT

Report No.: HTL/W/04/24-25

Reporting Date: 02/04/2024

1.	Name & Address of Customer	M/S IDEAL PUBLIC SCHOOL <i>I Block, Shiv Durga Vihar, Lakkarpur, Faridabad.</i>
2.	Sample Id	HTL/W/2430031004
3.	Sample Description	Drinking water
4.	Sample Quantity	2.0 Ltr.+500 ml
5.	Date of Sample Received	30/03/2024
6.	Period of analysis	30/03/2024 - 02/04/2024
7.	Sample collected by	HTL Representative

SR. No	TEST PARAMETERS	UNIT	TEST METHOD	RESULTS	LIMIT AS PER IS-10500-2012	
					ACCEPTABLE LIMITS	PERMISSIBLE LIMITS
TABLE 1-ORGANOLEPTIC AND PHYSICAL PARAMETERS						
1.	pH (at 25°C)	---	IS 3025: (P-11)	7.40	6.5-8.5	No Relaxation
2.	Odour	---	IS 3025: (P-5)	Agreeable	Agreeable	Agreeable
3.	Colour	Hazen	IS 3025: (P-4)	< 1.0	5.0	15.0
4.	Taste	---	IS 3025: (P-7)	Agreeable	Agreeable	Agreeable
5.	Turbidity	NTU	IS 3025: (P-10)	< 1.0	1.0	5.0
6.	Total Dissolved Solids	mg/l	IS 3025: (P-16)	76	500	2000
TABLE 2-GENERAL PARAMETERS						
7.	Total Hardness (as CaCO ₃)	mg/l	IS 3025: (P-21)	25	200	600
8.	Calcium (as Ca)	mg/l	IS 3025: (P-40)	8.40	75	200
9.	Chlorides (as Cl)	mg/l	IS 3025: (P-32)	11	250	1000
10.	Total Alkalinity (as CaCO ₃)	mg/l	IS 3025: (P-23)	20	200	600
11.	Free Residual Chlorine	mg/l	IS 3025: (P-26)	< 0.1	0.2	1.0
12.	Magnesium (as Mg)	mg/l	IS 3025: (P-46)	1.42	30	100

Remarks :- The sample is confirm IS 10500- 2012 Fit for drinking.

-END OF TEST REPORT-



CHECKED BY



AUTH.
AUTHORIZED SIGNATORY


Note:-


1. Test results listed refer only to the sample and applicable parameters, Endorsement of products is neither inferred nor implied.
2. The sample will be stored up to one month (in case of non perishable items only) from the date of issue of test report.
3. This is not to be reproduced wholly or in part and cannot be used as an evidence in the court of law.
4. Total liability of the laboratory is limited to the invoiced amount.



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