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TEST REPORT

Description of sample: Drinking Water

Report No. METL/21-22/052/0010/51

Date of Report: 25/02/2022

Date of Receipt: 21/02/2022

Issued to:

The Principal,
Citizen Model School,
Budh Vihar, Phase-II,
Delhi-110086.

Requirement as per IS: 10500-2012 (Drinking Water)

S. No.	Characteristics	Test -Value	Acceptable Limit	Permissible Limit in absence of Alternate Source	Method of Test Ref. to:-
1	Colour, Hazen unit. Max.	<5	5	15	IS-3025(P-4)-1983 Reaff. 2014
2	Odour	Agreeable	Agreeable	Agreeable	IS- 3025(P-5)-1983 Reaff. 2014
3	Turbidity, NTU. Max.	Nil	1	5	IS-3025(P-10)-1984 Reaff. 2014
4	pH Value	7.18	6.5 - 8.5	No Relaxation	IS-3025(P-11)-1983 Reaff. 2017
5	Total Hardness, (as CaCO ₃), mg/l Max.	107	200	600	IS-3025 (P-21)-2014
6	Iron (as Fe), mg/l Max.	Nil	1.0	No Relaxation	IS: 3025 (P-53): 2003 Reaff. 2014
7	Chloride (as Cl), mg/l Max.	79	250	1000	IS-3025(P-32)-1988 Reaff. 2014
8	*Residual Free Chlorine, mg/l Min.	Nil	0.2	1.0	IS: 3025 (P-26)-1986 Reaff. 2014
9	Fluoride (as F), mg/l Max.	0.1	1.0	1.5	APHA-23 rd Ed/2017
10	Total Dissolved Solids, mg/l Max.	192	500	2000	IS-3025(P-16)-1984 Reaff. 2017

Remark: With respect to the above test, water sample confirms IS: 10500-2012, and can be used for drinking purpose.

Note: * To be applicable only when water is chlorinated.

****END OF REPORT****



Terms & Conditions

1. The result listed refer only to the tested samples and applicable parameters endorsement of product is neither inferred nor implied.
2. Total liability of our Lab. is limited to the amount paid.