



GOVT. OF JAMMU AND KASHMIR
JAL SHAKTI DEPARTMENT
DISTRICT WATER TESTING LABORATORY GANDERBAL



Test Report

Source:	Lar Canal		
Client Ref No:			
District:	Ganderbal	Status:	Treated water
Place of collection/ Habitation:	S/R Wandhama	Block:	Wakura
Panchayat/ Ward:	Wakura	Village/ Town:	Wandhama
Scheme:	WSS Sainik School	Date of Collection:	17-09-2022
Report No:		Report Date:	17-09-2022
Sample Description:	Received in Bottle	Date of Receipt:	17-09-2022
Test Start Date:	17-09-2022	Test End Date:	17-09-2022
Test Condition:	Feasible		
Sample Collected By:	Field Staff		
Sample ID:	DWTL/LG/GBL		

Sr. No	Parameters	Units	Results	Test Methods	Desirable limits	Permissible limits IS:3025/APHA
Organoleptic & Physical Parameters						
1	Colour	Hazen units	5	IS:3025 (Part 4)-1983	5	15
2	Odour	-	Agreeable	IS:3025 (Part 5)-1983	Agreeable	Agreeable
3	pH at (25±2°C)	-	7.5	IS:3025 (Part 11)-1983	6.5-8.5	-
4	Taste	-	Agreeable	IS:3025 (Part 8)-1984	Agreeable	Agreeable
5	Turbidity	NTU	5.0	IS:3025 (Part 10)-1984	1	5
General Parameters concerning substances undesirable in excessive amounts						
6	Total Dissolved Solids	mg/l	205.6	IS:3025 (Part 16)-1984	500	2000
7	Total Hardness	mg/l	118	IS:3025 (Part 31)-2009	200	600
8	Total Alkalinity	mg/l	80	IS:3025 (Part 23)-1986	200	600
9	Chloride	mg/l	6.49	IS:3025 (Part 32)-1988	250	1000
10	Calcium	mg/l	33.6	IS:3025 (Part 40)-1991	75	200
11	Magnesium	mg/l	8.262	APHA 23 RD Edition- Magnesium,3500 MG METHOD B:2017	35	100
12	Residual Chlorine	mg/l	0.25	Orthotoludine method	0.2	1.0

- The test report and result relate to the specimen/ sample (s) of the material as delivered /received and tested in the laboratory.
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- Any correction invalidates this test reports.
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[Handwritten signatures]

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