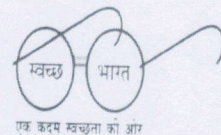




DELHI JAL BOARD: GNCTD
ZONAL LABORATORY WTP WAZIRABAD, DELHI-54



TEST REPORT

Sample ID	Ref. No. D.J.B/DTQC/Wzd./2025-26/Paid-74-75		
Location /Address of Sample	Sarswati Bal Mandir, J-8, Block Rajori Garden, New Delhi-110027.		
Letter Reference No.	SBM/RG/DJB/2025-26/3902	Ref. Letter Date	16.06.2025
Challan No.	98	Challan Date	24.06.2025
Sample Collection date	26.06.2025	Analysis start date	26.06.2025
Any other Information	--	Analysis end date	28.06.2025
		Reporting date	30.06.2025

TEST RESULTS

S.No	Parameters	Unit	As per the IS 10500		Inlet (DJB Supply)	Outlet (Drinking tap)
			Acceptable limit	Permissible limit		
1	Colour	CU	5(Max)	15(Max)	2.0	2.0
2	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
3	Turbidity	NTU	1	5	2.7	1.4
4	pH at 25 °C	--	6.5-8.5	No relaxation	7.18	7.24
5	Electrical Conductivity	µS/cm	-	-	211	215
6	Total Dissolved Solids	mg/L	500(Max)	2000(Max)	137	140
7	Total Alkalinity	mg/L	200(Max)	600(Max)	54	58
8	Total Hardness	mg/L	200(Max)	600(Max)	84	86
9	Calcium as Ca	mg/L	75(Max)	200(Max)	23	24
10	Magnesium as Mg	mg/L	30(Max)	100(Max)	6	6
11	Iron	mg/L	1.0(Max)	No relaxation	0.08	0.08
12	Chloride	mg/L	250(Max)	1000(Max)	18	20
13	Fluoride	mg/L	1.0(Max)	1.5(Max)	0.41	0.44
14	Ammonical-Nitrogen	mg/L	0.5(Max)	No relaxation	BDL	BDL
15	Nitrate	mg/L	45(Max)	No relaxation	4.5	4.6
16	Sulphate	mg/L	200(Max)	400(Max)	27.2	28.0
17	Residual Chlorine	mg/L	0.2(Min.)	1.0(Max)	0.50	0.20
18	Coliform Count at 37 ⁰ (MPN)	/100 mL	Absent	No relaxation	0	0

*BDL=Below Detection Limit

.....End of Report.....

Remarks: Samples collected confirms specification for tested parameters and can be considered for the drinking purpose.

Tested by
Lab. Tech.

Verified for Chemical parameters
Asstt. Chemist

Verified for MPN
Asstt. Bact.

Authorized by
Chemist

Asstt. Chief Analyst
D.J.B. (Govt. of N.C.T. of Delhi)
Water Works, Wazirabad