

STOP CORONA

WEAR MASK

MAINTAIN SOCIAL DISTANCE



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



THE REPORT RELATES TO THE
PARTICULAR SAMPLE ONLY.

TEST REPORT

Sample ID	Ref.No. D.J.B/DTQC/Wzd./2022/Paid-47-48		
Location /Address of Sample	Bajaj Public School Street No.4 Prem Nagar Delhi-08		
Name of Work	--		
Reference No.	BPS/F/5/2022	Ref. Letter Date	18.05.2022
Challan No.	88	Challan Date	08.06.2022
Sample Collection date	11.06.2022	Analysis date	11.06.2022
Any other Information	--	Reporting date	13.06.2022

TEST RESULTS

S.N.	Parameters	Unit	As per the IS 10500		Inlet	Outlet
			Desirable limit	Permissible limit		
1	Turbidity	NTU	1	5	1.97	1.34
2	pH Value	--	6.5-8.5	No relaxation	7.37	7.18
3	Colour	Pt-Co	5	15	Clear	Clear
4	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
5	Electrical Conductivity	$\mu\text{s/cm}$	-	-	628	280
6	Total Dissolved Solids	Mg/l	500	2000	314	140
7	Total Alkalinity as CaCO_3	Mg/l	200	600	114	72
8	Total Hardness as CaCO_3	Mg/l	200	600	154	108
9	Calcium as Ca	Mg/l	75	200	37.6	28
10	Magnesium as Mg	Mg/l	30	100	14.40	9.12
11	Ammonical-Nitrogen	Mg/l	NIL	0.5	ND	ND
12	Nitrate	Mg/l	--	45	9.37	4.78
13	Chlorides as Cl	Mg/l	250	1000	84	28
14	Fluoride as F	Mg/l	1.0	1.5	0.49	0.28
15	Sulphate as SO_4	Mg/l	200	400	39.4	13.9
16	T. Iron	Mg/l	--	1.0	0.12	0.06
17	Residual Chlorine	Mg/l	0.2	1.0	1.0	ND
18	COLIFORM COUNT AT 37°C	MPN/100 ml	Absent	--	0	0

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

Remarks : On the basis of above tested parameters, above water samples conform drinking Water Specification IS-10500 & can be considered fit for drinking purpose.

ACWA

Assett Chem Water Analyst
D.J.B. (G.N.C.T. of Delhi)
Water Works, Wazirabad

CHEMIST

A/CHEMIST

Y