

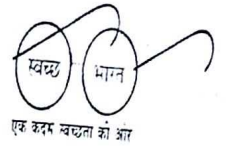
STOP CORONA

WEAR MASK

MAINTAIN SOCIAL DISTANCE



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



TEST REPORT

Sample ID	Ref.No. D.J.B/CWA/Wzd./2023-24/paid-53-54		
Location /Address of Sample	Arvind Gupta DAV Centenary Public School, Northex, Model Town, Delhi-110009		
Reference No.	2023/7597		
Challan No.	72	Ref. Letter Date	19.05.2023
Sample Collection date	14.06.2023	Challan Date	22.05.2023
Any other Information	--	Analysis date	14.06.2023
		Reporting date	17.06.2023

TEST RESULTS

S.No.	Parameters	Unit	As per the IS 10500		Inlet	Outlet
			Desirable limit	Permissible limit		
1	Turbidity	NTU	1	5	2.3	1.8
2	pH Value	--	6.5-8.5	No relaxation	7.54	7.39
3	Colour	Pt-Co	5	15	3.0	2.0
4	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
5	Electrical Conductivity	μ S/cm	-	-	282	48
6	Total Dissolved Solids	mg/L	500	2000	183	31
7	Total Alkalinity as CaCO ₃	mg/L	200	600	80	16
8	Total Hardness as CaCO ₃	mg/L	200	600	106	16
9	Calcium as Ca	mg/L	75	200	30	1.6
10	Magnesium as Mg	mg/L	30	100	7.0	0.48
11	Ammonical-Nitrogen	mg/L	NIL	0.5	BDL	BDL
12	Nitrate	mg/L	--	45	3.7	1.3
13	Chlorides as Cl	mg/L	250	1000	32	10
14	Fluoride as F	mg/L	1.0	1.5	0.30	0.10
15	Sulphate as SO ₄	mg/L	200	400	29.4	3.8
16	T. Iron	mg/L	--	1.0	0.08	0.04
17	Residual Chlorine	mg/L	0.2	1.0	0.4	BDL
18	COLIFORM COUNT AT 37° C	MPN/100 mL	Absent	--	0	0

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

Remarks: For the tested parameters, above water samples conform drinking Water Specification IS-10500 & fit for drinking purpose.

Jyoti
Tested by
Lab.Tech.

Sahay
Verified by
Asstt. Chemist

Mishra
Authorized Analyst
Chemist (CWA of Delhi)
Water Works, Wazirabad