

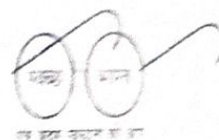
STOP CORONA

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-46-47		
Location /Address of Sample	C. L. Bhalla D.A.V. Sr. Sec. School, Jhandewalan, Karol Bagh, New Delhi-05		
Reference No.	CLB/23/201	Ref. Letter Date	03.05.2023
Challan No.	94	Challan Date	01.06.2023
Sample Collection date	06.06.2023	Analysis date	06.06.2023
Any other Information	--	Reporting date	12.06.2023

TEST RESULTS

S.No.	Parameters	Unit	As per the IS 10500		Inlet	Outlet
			Desirable limit	Permissible limit		
1	Turbidity	NTU	1	5	1.8	2.2
2	pH Value	--	6.5-8.5	No relaxation	7.37	7.39
3	Colour	Pt-Co	5	15	2.0	3.0
4	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
5	Electrical Conductivity	µS/cm	-	-	257	260
6	Total Dissolved Solids	mg/L	500	2000	167	169
7	Total Alkalinity as CaCO ₃	mg/L	200	600	66	68
8	Total Hardness as CaCO ₃	mg/L	200	600	108	110
9	Calcium as Ca	mg/L	75	200	30	30
10	Magnesium as Mg	mg/L	30	100	8.0	8.0
11	Ammonical-Nitrogen	mg/L	NIL	0.5	BDL	BDL
12	Nitrate	mg/L	--	45	3.4	3.5
13	Chlorides as Cl	mg/L	250	1000	26	28
14	Fluoride as F	mg/L	1.0	1.5	0.28	0.29
15	Sulphate as SO ₄	mg/L	200	400	13.2	13.4
16	T. Iron	mg/L	--	1.0	0.08	0.08
17	Residual Chlorine	mg/L	0.2	1.0	1.25	0.35
18	COLIFORM COUNT AT 37° C	MPN/100 mL	Absent	--	0	0

End of Report

Remarks: For the tested parameters water sample confirm IS-10500 & is fit for drinking purpose.

Jaysh
 Tested by
 Lab. Tech.

Shahant
 Verified by
 Asstt. Chemist

[Signature]
 Authorized Analyst
 Chemist/ACWA (Delhi)
 Water Works, Wazirabad