

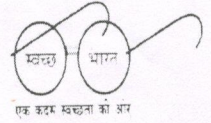
STOP CORONA

WEAR MASK

MAINTAIN SOCIAL DISTANCE



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



THE REPORT PERTAINS TO THIS
PARTICULAR SAMPLE ONLY.

TEST REPORT


Sample ID	Ref.No. D.J.B/DTQC/Wzd./2022/Paid-74-75		
Location /Address of Sample	Plato Public School, I.P. Extension Patparganj Delhi-92		
Name of Work	--		
Reference No.	PPG/PG/2512/22	Ref. Letter Date	28.06.2022
Challan No.	113	Challan Date	29.06.2022
Sample Collection date	01.07.2022	Analysis date	01.07.2022
Any other Information	--	Reporting date	05.07.2022

TEST RESULTS

S.N.	Parameters	Unit	As per the IS 10500		Inlet	Outlet
			Desirable limit	Permissible limit		
1	Turbidity	NTU	1	5	1.93	1.56
2	pH Value	--	6.5-8.5	No relaxation	7.68	7.43
3	Colour	Pt-Co	5	15	Clear	Clear
4	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
5	Electrical Conductivity	µs/cm	-	-	280	240
6	Total Dissolved Solids	Mg/l	500	2000	140	120
7	Total Alkalinity as CaCO ₃	Mg/l	200	600	84	70
8	Total Hardness as CaCO ₃	Mg/l	200	600	118	100
9	Calcium as Ca	Mg/l	75	200	28.8	24.8
10	Magnesium as Mg	Mg/l	30	100	11.04	9.12
11	Ammonical-Nitrogen	Mg/l	NIL	0.5	ND	ND
12	Nitrate	Mg/l	--	45	4.27	3.62
13	Chlorides as Cl	Mg/l	250	1000	24	16
14	Fluoride as F	Mg/l	1.0	1.5	0.31	0.24
15	Sulphate as SO ₄	Mg/l	200	400	19.7	18.5
16	T. Iron	Mg/l	--	1.0	0.06	0.04
17	Residual Chlorine	Mg/l	0.2	1.0	1.0	0.50
18	COLIFORM COUNT AT 37 ⁰ 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.


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


CHEMIST


A/CHEMIST