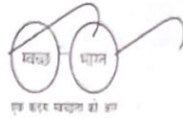


STOP CORONA

WEAR MASK

MAINTAIN SOCIAL DISTANCE

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

Sample ID	Ref.No. D.J.B/CWA/Wzd./2023-24/paid-28-29		
Location /Address of Sample	Ramjas Public School, Anand Parbat, New Delhi-110005		
Name of Work	--		
Reference No.	RBD/ADM/01/2023-24/25	Ref. Letter Date	01.05.2023
Challan No.	58	Challan Date	09.05.2023
Sample Collection date	11.05.2023	Analysis date	12.05.2023
Any other Information	--	Reporting date	16.05.2023

TEST RESULTS

S.No.	Parameters	Unit	As per the IS 10500		Inlet	Outlet
			Desirable limit	Permissible limit		
1	Turbidity	NTU	1	5	1.0	1.0
2	pH Value	--	6.5-8.5	No relaxation	7.80	7.80
3	Colour	Pt-Co	5	15	2.0	2.0
4	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
5	Electrical Conductivity	μS/cm	-	-	299	323
6	Total Dissolved Solids	mg/L	500	2000	194	209
7	Total Alkalinity as CaCO ₃	mg/L	200	600	88	90
8	Total Hardness as CaCO ₃	mg/L	200	600	112	120
9	Calcium as Ca	mg/L	75	200	34	36
10	Magnesium as Mg	mg/L	30	100	7	8
11	Ammonical-Nitrogen	mg/L	NIL	0.5	BDL	BDL
12	Nitrate	mg/L	--	45	3.8	4.1
13	Chlorides as Cl	mg/L	250	1000	26	28
14	Fluoride as F	mg/L	1.0	1.5	0.67	0.52
15	Sulphate as SO ₄	mg/L	200	400	24	28
16	T. Iron	mg/L	--	1.0	0.08	0.10
17	Residual Chlorine	mg/L	0.2	1.0	BDL	BDL
18	COLIFORM COUNT AT 37° C	MPN/100 mL	Absent	--	0	0

End of Report

Remarks: For the tested parameters Water sample do not confirm IS-10500 for residual chlorine and can only be used for drinking purpose after proper disinfection.

Tested by
Lab.Tech.

Sanika
PRINCIPAL
RAMJAS PUBLIC SCHOOL
(Day Boarding)
Anand Parbat, New Delhi-5

Verified by
Asstt. Chemist

Manager
Authorized by
Chemist/ACWA
Manager
Ramjas Public School
(Day Boarding)
Anand Parbat, New Delhi-5