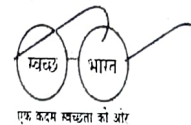




**DELHI JAL BOARD: GNCTD
ZONAL LABORATORY WTP WAZIRABAD, DELHI-54**



TEST REPORT

Sample ID	Ref.No. D.J.B/DTQC/WZD/2023/Paid-199-200		
Location /Address of Sample	Rukmani Devi Jaipuria Public School 23, Rajpura Road , Delhi-54		
Letter Reference No.	Nil	Ref. Letter Date	18.11.2023
Challan No.	368	Challan Date	28.11.2023
Sample Collection date	05.12.2023	Analysis Start date	05.12.2023
Any other Information	--	Analysis End date	07.12.2023
		Reporting date	09.12.2023

TEST RESULTS

S.N.	Parameters	Unit	As per the IS 10500		Results	
			Desirable limit	Permissible limit	Inlet	Outlet
1	Colour	Pt-Co	5	15	2.0	2.0
2	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
3	Turbidity	NTU	1	5	2.2	1.0
4	pH Value	--	6.5-8.5	No relaxation	7.32	7.23
5	Electrical Conductivity	μS/cm	-	-	448	401
6	Total Dissolved Solids	mg/L	500	2000	291	261
7	Total Alkalinity	mg/L	200	600	130	116
8	Total Hardness	mg/L	200	600	166	154
9	Calcium as Ca	mg/L	75	200	46	41
10	Magnesium as Mg	mg/L	30	100	12	12
11	T. Iron	mg/L	--	0.3	0.10	0.08
12	Chloride	mg/L	250	1000	42	37
13	Fluoride	mg/L	1.0	1.5	0.44	0.37
14	Ammonical-Nitrogen	mg/L	NIL	0.5	BDL	BDL
15	Nitrate	mg/L	--	45	2.4	2.0
16	Sulphate	mg/L	200	400	38.4	26.0
17	Residual Chlorine	mg/L	0.2	1.0	0.50	0.40
18	Coliform Count at 37°C	MPN/100 mL	Absent	--	0	0

*BDL=Below Detection Limit

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

Remarks : For the tested parameters the water samples conform IS-10500 & is fit for the drinking Purpose.

[Signature]
Tested by
Lab. Tech.

[Signature]
Verified by
Asstt. Chemist

PHOTO COPY

ATTESTED

[Signature]
Authorized by
Chemist/ACWA
Asstt. Chemist
D.J.B. (Govt. of N.C.T. of Delhi)
Water Works, Wazirabad