



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



TEST REPORT

Sample ID	Ref.No. D.J.B/CWA/Wzd./2023-24/pald-69-70		
Location /Address of Sample	Tulip International School, 611, 612 & 13, Pooth Khurd, Delhi-Bwana Road, Delhi		
Reference No.	Nil	Ref. Letter Date	20.06.2023
Challan No.	134	Challan Date	22.06.2023
Sample Collection date	22.06.2023	Analysis date	22.06.2023
Any other Information	--	Reporting date	26.06.2023

TEST RESULTS

S.No.	Parameters	Unit	As per the IS 10500		Inlet	Outlet
			Desirable limit	Permissible limit		
1	Turbidity	NTU	1	5	1.3	1.6
2	pH Value	--	6.5-8.5	No relaxation	7.32	7.34
3	Colour	Pt-Co	5	15	1.0	1.0
4	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
5	Electrical Conductivity	µS/cm	-	-	82	68
6	Total Dissolved Solids	mg/L	500	2000	53	44
7	Total Alkalinity as CaCO ₃	mg/L	200	600	20	18
8	Total Hardness as CaCO ₃	mg/L	200	600	14	10
9	Calcium as Ca	mg/L	75	200	3.2	2.4
10	Magnesium as Mg	mg/L	30	100	1.4	1.0
11	Ammonical-Nitrogen	mg/L	NIL	0.5	BDL	BDL
12	Nitrate	mg/L	--	45	1.3	1.1
13	Chlorides as Cl	mg/L	250	1000	8.0	8.0
14	Fluoride as F	mg/L	1.0	1.5	0.27	0.23
15	Sulphate as SO ₄	mg/L	200	400	2.8	2.3
16	T. Iron	mg/L	--	1.0	0.06	0.04
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, above water samples conform drinking Water Specification IS-10500 & is fit for drinking purpose.

[Signature]
Tested by
Lab.Tech.

[Signature]
Verified by
Asstt. Chemist

[Signature]
Authorized by
Chemist/ACWA
Water Works, Wazirabad

For Tulips International School

[Signature]
Manager

O/c