



DELHI JAL BOARD
(GOVT. OF N.C.T. DELHI)
QUALITY CONTROL LABORATORY,
WATER TREATMENT PLANT NANGLOI , DELHI-110041



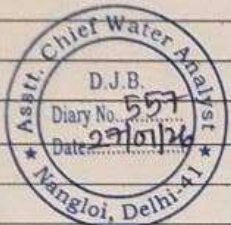
International Year
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Water Sample Analysis report of samples collected from "B.S. International School" Plot No.26,Dalip Vihar, Nilothi extn. New Delhi-110041 Vide Challan No. 282 Dt-19.01.2026.

S1:- Drinking Point (RO) Water at above site.

**THE TEST REPORT IS
FOR THIS PARTICULAR
WATER SAMPLE ONLY.**

S. No	Particulars	Units	Limit		S1
			Acceptable	Permissible	
PHYSICAL EXAMINATION					
1.	Date of collection	-----	--	--	21.01.2026
2.	Date of Analysis	-----	--	--	24.01.2026
3.	Colour	CU	5.0	15	Clear
4.	Odour	-----	No. Objectionable		No Obj.
5.	Turbidity	N.T.U.	1.0	5.0	0.84
6.	PH value	-----	6.5	8.5	6.7
7.	Electrical Conductivity	µmho/cm	--	--	102.2
8.	Total dissolved solids	mg/l	500	2000	66.4
CHEMICAL EXAMINATION					
9.	Phenolphthalein Alkalinity	mg/l	--	--	NIL
10.	Total Alkalinity	mg/l	200	600	28
11.	Total Hardness	mg/l	200	600	16
12.	Calcium Hardness	mg/l	--	--	10
13.	Magnesium Hardness	mg/l	--	--	06
14.	Calcium as Ca	mg/l	75	200	4.0
15.	Magnesium as Mg	mg/l	30	100	1.44
16.	Ammonia as N	mg/l	0.5	N.R.	NIL
17.	Nitrite as N	mg/l	---	--	NIL
18.	Nitrate as NO ₃	mg/l	45	N.R.	0.60
19.	Sulphate	mg/l	200	400	06
20.	Chloride	mg/l	250	1000	10
21.	Dissolved Iron	mg/l	1.0	N.R.	ND
22.	Fluoride	mg/l	1.0	1.5	0.06
23.	Cyanide	mg/l	0.05	N.R.	ND
24.	Residual Chlorine	mg/l	0.20(Min)	1.0	Nil
BACTERIOLOGICAL EXAMINATION					
25.	Coli-form per 100 ml at 37°C	MPN	0		0



REMARKS : As per the tested parameters Samples-S1 is found Satisfactory and can be used for drinking purpose.

[Signature]
ACWA
Asstt. Chief Water Analyst
DELHI JAL BOARD
Govt. of N.C.T. Delhi
Quality Control Laboratory
Water Works Nangloi, Delhi-41

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CHEMIST

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A/BACT.