



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



International Year
of Cooperatives

Water Sample Analysis report of samples collected from "Green View Public School" Dwarka Vihar, (Near Sec - 16B Dwarka) Kakrola Road, Najafgarh New Delhi-110043 Vide Challan No. 209 Dt-04.11.2025.

S1:- DJB Water Supply at above site.

S2:- Drinking point at above site.

THE TEST REPORT IS
FOR THIS PARTICULAR
WATER SAMPLE ONLY.

S. No.	Limit	S1		S2		
		Acceptable	Permissible			
PHYSICAL EXAMINATION						
1.	Date of collection	-----	--	--	18-11-2025	
2.	Date of Analysis	-----	--	--	20-11-2025	
3.	Colour	CU	5.0	15	Clear	
4.	Odour	-----	No. Objectionable		No Obj.	
5.	Turbidity	N.T.U.	1.0	5.0	3.0	1.2
6.	PH value	-----	6.5	8.5	8.20	8.22
7.	Electrical Conductivity	µmho/cm	--	--	346.2	365.8
8.	Total dissolved solids	mg/l	500	2000	225	237.7
CHEMICAL EXAMINATION						
9.	Phenolphthalein Alkalinity	mg/l	--	--	NIL	NIL
10.	Total Alkalinity	mg/l	200	600	110	114
11.	Total Hardness	mg/l	200	600	154	168
12.	Calcium Hardness	mg/l	--	--	110	106
13.	Magnesium Hardness	mg/l	--	--	44	62
14.	Calcium as Ca	mg/l	75	200	40	42.4
15.	Magnesium as Mg	mg/l	30	100	10.56	14.88
16.	Ammonia as N	mg/l	0.5	N.R.	NIL	NIL
17.	Nitrite as N	mg/l	---	--	NIL	NIL
18.	Nitrate as No ₃	mg/l	45	N.R.	3.0	2.8
19.	Sulphate	mg/l	200	400	26	28
20.	Chloride	mg/l	250	1000	18	22
21.	Fluoride	mg/l	1	1.50	0.30	0.26
22.	Dissolve Iron	mg/l	1	N.R.	0.06	0.06
23.	Cyanide	mg/l	0.05	N.R.	ND	ND
24.	Residual Chlorine	mg/l	0.20(min)	1.0	0.60	0.30
BACTERIOLOGICAL EXAMINATION						
25.	T. Coli-form per 100 ml at 37°C	MPN	0		0	0

REMARKS:- As per tested parameters Sample - S1 & S2 can be used for drinking purpose.

[Signature]
Asstt. Chief Water Analyst
DELHI JAL BOARD
Govt. of N.C.T. Delhi
Quality Control Laboratory
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[Signature]
CHEMIST

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A/BACT.