

"STOP CORONA VIRUS-Wash Your Hand/Wear Mask/Maintain Social Distance"



Delhi Jal Board

OFFICE OF THE ACWA (RWS & BOTTLING PLANT)
DELHI JAL BOARD
QUALITY CONTROL DIVISION
BOTTLING PLANT, GREATER KAILASH, NEW DELHI-110048



Licence No- CRO/QM/L-8004282, IS/ISO 9001:2015



Date:-02/05/2025

Bacteriological Analysis Report

Ref:- DJB/QCL-RWS/GK-I/FLE-08/FRM-01/2025-26/06

To,
M/s Deep Public School,
Sector-D, Pocket II, Vasant kunj,
New Delhi-110070

Party's ref. & Date - DPS/25-26/392 & 25/04/2025
Dept. Challan No. & Date - 14 & 28/04/2025
Date of sample collection - 30/04/2025
No. of sample(s) - TWO (02)
Reported on - 02/05/2025

Note: Coliform count at 37°C/100 ml after 48 Hrs.

S. No. as in record	Particulars	Clarity	R/Cl ₂ mg/L	Coliform MPN/ 100 ml
P1	Raw water, Ground floor near Boys Toilet (Class I-III)	Clear	1.25	0
P2	Water Cooler after RO near Class I-B Ground floor	Clear	1.0	0

R/Cl₂= Residual Free Chlorine

ND = Not Detected

Remarks: - The above collected water samples found satisfactory in bacteriological examination.



ACWA (RWS)
JASWANI
ACWA (RWS & BP)
Delhi Jal Board
Govt. of NCT of Delhi

Bacteriologist (RWS)

Lab. /Tech.

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 Delhi Jal Board	OFFICE OF THE ACWA (RWS & BOTTLING PLANT) DELHI JAL BOARD QUALITY CONTROL DIVISION BOTTLING PLANT, GREATER KAILASH, NEW DELHI-110048	 एक कदम स्वच्छता की ओर
 Licence No- CRO/QM/L-8004282, IS/ISO 9001:2015		

Ref No:- DJB/QCL-RWS/GK-I/FLE-08/FRM-08/2025-26/06

Dated: 01.05.2025

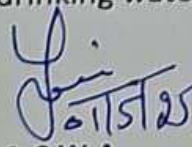
Analysis Report of water sample collected from: M/S Deep Public School, Sector-D, Pocket-II, Vasant Kunj New Delhi-110070

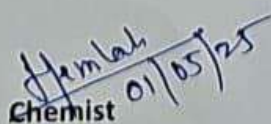
Vide Challan No. : 14, Dated: 28.04.2025

1. Raw water near ground floor toilet Boys (I-III)
2. Water cooler after R.O near I-B, Ground Floor

S. No.	PARAMETERS	UNITS	Limit as per B.I.S.10500:2012		Result	
			Acceptable	Permissible		
					1.	2.
1.	Date of collection	----	----	----	30.04.2025	30.04.2025
2.	Date of Analysis	----	----	----	30.04.2025	30.04.2025
3.	Clarity	----	----	----	Clear	Clear
4.	Odour	----	Non - Objectionable		Agreeable	Agreeable
5.	Turbidity	N.T.U	1.0	5.0	2.88	2.27
6.	pH value	----	6.5-8.5	N.R.	7.78	7.78
7.	Electrical Conductivity	µS/cm	----	----	292.4	292.5
8.	Total Dissolved Solid	(mg/L)	500	2000	190.1	190.1
9.	Phenolphthalein Alkalinity	(mg/L)	----	----	NIL	NIL
10.	Total Alkalinity (as CaCO ₃)	(mg/L)	200	600	90	90
11.	Total Hardness (as CaCO ₃)	(mg/L)	200	600	108	108
12.	Calcium Hardness	(mg/L)	----	----	70	72
13.	Magnesium Hardness	(mg/L)	----	----	38	36
14.	Calcium (as Ca)	(mg/L)	75	200	28	28.8
15.	Magnesium (as Mg)	(mg/L)	30	100	9.12	8.64
16.	Ammonia (as NH ₃ -N)	(mg/L)	0.5	N.R.	ND	ND
17.	Nitrite (as NO ₂ -N)	(mg/L)	----	----	ND	ND
18.	Nitrate (as NO ₃)	(mg/L)	45	N.R.	1.45	1.38
19.	Sulphate (as SO ₄)	(mg/L)	200	400	29.30	30.0
20.	Chloride (as Cl)	(mg/L)	250	1000	44	50
21.	Iron (as Fe)	(mg/L)	1.0	N.R.	0.01	0.01
22.	Fluoride (as F)	(mg/L)	1.0	1.5	0.26	0.44
23.	Free Residual Chlorine	(mg/L)	0.2	1.0	1.25	1.0

Remarks –On the basis of parameters tested the above collected water samples 1 & 2 conform to the drinking water specification **IS 10500:2012**.


A.C.W.A


Chemist


Asst. Chemist