
 Delhi Jal Board	OFFICE OF THE ACWA (RWS & BOTTLING PLANT) DELHI JAL BOARD QUALITY CONTROL DIVISION BOTTLING PLANT, GREATER KAILASH, NEW DELHI-110048	 आज़ादी का अमृत महोत्सव
Ref No.:- DJB/QCL-RWS/GK-I/FLE-08/FRM-08/2025-26/16		Dated: 26.07.2025

Analysis Report of Water sample collected from: M/S Krishan Lal Kohli Saraswati Bal Mandir Senior Secondary School, Ward No. 6, Mehrauli, New Delhi- 110030
Vide Challan No. -39, Dated: - 18.07.2025

1. After R.O near Boys toilet first floor
2. Direct Supply Near kitchen

S. No.	PARAMETERS	UNITS	Limit as per B.I.S.10500:2012		Result	
			Acceptable	Permissible	1.	2.
1.	Date of collection	----	----	----	24.07.2025	24.07.2025
2.	Date of Analysis	----	----	----	24.07.2025	24.07.2025
3.	Color	Hazen	5	15	Clear	Clear
4.	Odour	----	Non - Objectionable		Agreeable	Agreeable
5.	Turbidity	N.T.U	1.0	5.0	0.92	2.12
6.	pH value	----	6.5-8.5	N.R.	7.85	7.77
7.	Electrical Conductivity	µS/cm	----	----	182.8	197
8.	Total Dissolved Solid	(mg/L)	500	2000	118.8	128
9.	Phenolphthalein Alkalinity	(mg/L)	----	----	NIL	NIL
10.	Total Alkalinity (as CaCO ₃)	(mg/L)	200	600	60	60
11.	Total Hardness (as CaCO ₃)	(mg/L)	200	600	88	90
12.	Calcium Hardness	(mg/L)	----	----	68	72
13.	Magnesium Hardness	(mg/L)	----	----	20	18
14.	Calcium as 'Ca'	(mg/L)	75	200	27.2	28.8
15.	Magnesium as 'mg'	(mg/L)	30	100	4.8	4.32
16.	Ammonia (NH ₃ -N)	(mg/L)	0.5	N.R.	ND	ND
17.	Nitrite -Nitrogen (N)	(mg/L)	----	----	ND	ND
18.	Nitrate (NO ₃ ⁻)	(mg/L)	45	N.R.	2.71	2.89
19.	Sulphate	(mg/L)	200	400	21.03	16.76
20.	Chloride (Cl)	(mg/L)	250	1000	22	24
21.	Iron (Fe)	(mg/L)	1.0	N.R.	0.01	0.01
22.	Fluoride	(mg/L)	1.0	1.5	0.15	ND
23.	Residual Chlorine	(mg/L)	0.2	1.0	1.0	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.


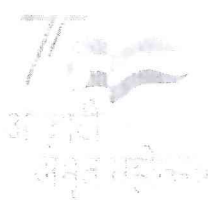
(Signature)
26/7/25

(Signature)
26/7/25
Chemist

(Signature)
26/7/25

Asst. Chemist

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

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Date:-26/07/2025

Bacteriological Analysis Report

Ref:- DJB/QCL-RWS/GK-I/FLE-08/FRM-01/2025-26/16

To,
M/s Krishan Lal Kohli Saraswati Bal Mandir
Sr. Sec. School, Ward No.6,
Mehrauli, New Delhi-110030

Party's ref. & Date - SBM/Mehrauli/2025-26/1322 & 16/07/2025
Dept. Challan No. & Date - 39 & 18/07/2025
Date of sample collection - 24/07/2025
No. of sample(s) - TWO (02)
Reported on - 26/07/2025

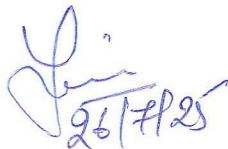
Note: Coliform count at 37°C/100 ml after 48 Hrs.

S. No. as in record	Particulars	Clarity	R/Cl ₂ mg/L	Coliform MPN/ 100 ml
P1	After RO near Boys toilet 1 st floor	Clear	1.0	0
P2	Tap Direct supply near Kitchen 1 st floor	Clear	1.0	0

R/Cl₂= Residual Free Chlorine

ND = Not Detected

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


26/7/25

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


26/7/25
Bacteriologist (RWS)


26/07/2025
Lab./Tech.