← Contd. →

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

Delhi Jal Board

DELHI JAL BOARD
(GOVT. OF N.C.T. DELHI)
QUALITY CONTROL ZONAL LABORATORY (SOUTH)
WATER WORKS OKHLA DELHI-110025

भारतीय मानक ब्यूरो IS / ISO 9001
BUREAU OF INDIAN STANDARDS QMS

Licence No- CRO/QM/L-8004290 IS/ISO 9001:2015

BACTERIOLOGICAL ANALYSIS REPORT

Dated: 26.08.2025

No. DJB/DTQC/ CWA (W&S)III /ACWA (south)/ Bact/P.S./2025-2026/102-103/19.8.2025

Bacteriological Analysis Report as per IS 10500:2012

To M/S – Lalit Mahajan SVM Sr. Secondary School Vasant Vihar New Delhi -110057	Party Ref.No./Date:LMSVM/2025-26/1342/04.08.2025 Dept. Challan No. /date: 43/07.08.2025 Dt.of sample collection: 19.08.2025 No. of Sample: Two (02) Collected by: Name- Smt. Pankajini Pati Desig. - Lab. Technician

S.No.	Particulars	Clarity	Residual chlorine	Total Coliform Count/ 100 ml sample
1.	Syntex Tank Near Main Gate	Clear	Nil	0
2.	Drinking Point Near KG-B	Clear	Nil	0

RESULT: -Collected water samples as mentioned above at S.No. 1&2 were found bacteriological satisfactory; hence the water/sources are fit for drinking/recreational purpose subject to satisfactory attached Physical-Chemical Analysis report also.

26/8/25
ACWA (SOUTH ZONE)

26/08/25
BACTERIOLOGIST (SOUTH ZONE)

26.8.25
ASST./BACT.

Dr. D. P. SINGH
ACWA (SOUTH ZONE)
Delhi Jal Board
Govt. of NCT of Delhi

-Cont-

End

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स्वच्छ भारत
एक कदम स्वच्छता की ओर

A.C.W.A.(South)/Paid/2025-26/P72-73 Challan No.43 Dated 07.08.2025 Serial No.8188 Date-21.08.2025

Lalit Mahajan SVM Sr Sec School
Vasant Vihar
New Delhi-110057

Date of sample collection : 19.08.2025

S.No	Characteristics	Unit	Acceptable Limit	Syntax Tank near Main Gte	Drinking Pointr near KG -B
1.	Clarity	Unit	5	Clear	Clear
2.	Odour	---	Agreeable	No. Obj.	No. Obj.
3.	pH Value	---	6.5-8.5	7.4	7.4
4.	Turbidity	NTU	1	3.64	0.74
5.	Conductivity	µmho/cm^2	---	240	264
6.	Total Dissolved Solids	mg/L	500	156	172
7.	Phenolphthalein Alkalinity	mg/L	----	NIL	NIL
8.	Total Alkalinity (as CaCO3)	mg/L	200	74	78
9.	Total Hardness (as CaCO3)	mg/L	200	118	120
10.	Carbonate hardness	mg/L	----	74	78
11.	Non- Carbonate Hardness	mg/L	----	44	42
12.	Calcium Hardness	mg/L	----	72	78
13.	Magnesium Hardness	mg/L	----	46	42
14.	Chloride (as Cl)	mg/L	250	18	20
15.	Ammonia (as Total N)	mg/L	0.5	ND	ND
16.	Nitrite (as N)	mg/L	----	ND	ND
17.	Nitrate	Mg/L	45	3.6	4.0
18.	Sulphate (as SO4)	mg/L	200	20	22
19.	Fluoride	mg/L	1.0	0.18	0.20
20.	Iron	Mg/l	0.3	0.04	0.04
21	Calcium (as Ca)	mg/L	75	28.8	31.2
22	Magnesium (as Mg)	mg/L	30	11.04	10.08
23	Free Residual Chlorine	mg/L	0.2	Nil	Nil

21/8/25
ACWA(SOUTH)

Dr. D. P. SINGH
ACWA (SOUTH ZONE)
Delhi Jal Board
Govt. of NCT of Delhi

21/8/25
CHEMIST

21/8/25
A/CHEMIST

End.