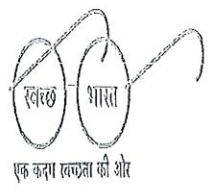


 Delhi Jal Board	DELHI JAL BOARD (GOVT. OF N.C.T. DELHI) QUALITY CONTROL ZONAL LABORATORY (SOUTH) WATER WORKS OKHLA DELHI-110025	 एक कदम स्वच्छता की ओर
	 Licence No- CRO/QM/L-8004290 IS/ISO 9001:2015	

A.C.W.A.(South)/Paid/2024-25/P18-19/ Challan No.13 Dated 03.06.2024

Serial No.3119

Date-18.06.2024

M/S Chinmaya Vidyalaya Senior Secondary Public School
Vasant Vihar
New Delhi-110057

Date of sample collection : 11.06.2024

S.No	Characteristics	Unit	Acceptable Limit	Permissible Limit	Syntax Tank in Football Ground	Drinking Point Near Football Ground, Ground Floor
1.	Clarity	Unit	5	15	Clear	Clear
2.	Odour	---	Agreeable	Agreeable	No. Obj.	No. Obj.
3.	pH Value	---	6.5-8.5	No relaxation	7.3	7.5
4.	Turbidity	NTU	1	5	2.20	1.22
5.	Conductivity	$\mu\text{mho}/\text{cm}^2$	---	---	243	197
6.	Total Dissolved Solids	mg/L	500	2000	158	128
7.	Phenolphthalein Alkalinity	mg/L	----	----	NIL	NIL
8.	Total Alkalinity (as CaCO_3)	mg/L	200	600	68	56
9.	Total Hardness (as CaCO_3)	mg/L	200	600	88	82
10.	Carbonate hardness	mg/L	----	----	68	56
11.	Non- Carbonate Hardness	mg/L	----	----	20	26
12.	Calcium Hardness	mg/L	----	----	70	60
13.	Magnesium Hardness	mg/L	----	----	18	22
14.	Ammonia (as Total N)	mg/L	0.5	No relaxation	ND	ND
15.	Nitrite (as N)	mg/L	----	----	ND	ND
16.	Nitrate	Mg/L		45.0	2.2	2.0
17.	Chloride (as Cl)	mg/L	250	1000	14	14
18.	Sulphate (as SO_4)	mg/L	200	400	21	15
19.	Fluoride	mg/L	1.0	1.5	0.21	0.12
20.	Iron	Mg/l		1.0	0.04	0.02
21.	Calcium (as Ca)	mg/L	75	200	28.0	24.0
22.	Magnesium (as Mg)	mg/L	30	100	4.32	5.28
23.	Free Residual Chlorine	mg/L	0.2	1	1.00	0.60

ACWA(SOUTH)

CHEMIST

A/CHEMIST



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



OFFICE OF THE A.C.W.A.
DELHI JAL BOARD
(GOVT. OF N.C.T. DELHI)
SOUTH ZONE QUALITY CONTROL DIVISION
WATER WORKS OKHLA DELHI-110025
(Email:-acwa.djb.south@gmail.com)



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



BACTERIOLOGICAL ANALYSIS REPORT

No. DJB/DTQC/CWA (W&S)III /ACWA (south)/Bact/P.S./2024-2025/18-19/11.06.2024

Date:- 18.06.2024

Bacteriological Analysis Report as per IS 10500:2012

To M/s Chinmaya Vidyalaya Senior Secondary Public School ,Vasant Vihar New Delhi -110057	Party Ref.No./Date: NIL/29.05.2024 Deptt.Challan No. /date: 13/03.06.2024 Dt.of sample collection: 11.06.2024 No. of Sample: Two (02) Collected by: Name-Mr.NagendraOjha Desig.-Lab Technician
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S.No.	Particulars	Clarity	Residual Chlorine	Total Coliform Count / 100 ml sample
1.	Sintex tank in football ground	Clear	1.0	0
2.	Drinking point Nr. Football ground	Clear	0.60	0

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

ACWA (SOUTH ZONE)

BACTERIOLOGIST (SOUTH ZONE)

ASST/BACT

