



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



Licence No- CRO/OML-8004290 ISSD 9001.2015

Ref. A.C.W.A.(South):- Paid/2024-25/P37-38/Callan no 17 Dt 24.06.2024 S. No 8123 Date: 25.06.2024

Dr. RADHAKRISHNAN INTERNATIONAL SCHOOL
C-BLOCK, DEFENCE COLONY
NEW DELHI-110024

Date of Sample collection :- 25.06.2024

S.No	Characteristics	Unit	Acceptable Limit	TAP FROM SYNTAX TANK NEAR PLAYGROUND	DRINKING POINT NEAR LIBRARY (GPI)
1.	Clarity	Unit	5	Clear	Clear
2.	Odour	---	Agreeable	Agreeable	Agreeable
3.	Turbidity	NTU	1	4.95	0.66
4.	pH Value	---	6.5-8.5	7.4	7.3
5.	Conductivity	µmhos/cm ²	---	208	190
6.	Total Dissolved Solids	mg/L	500	135	124
7.	Phenolphthalein Alkalinity	mg/L	---	NIL	NIL
8.	Total Alkalinity (as CaCO ₃)	mg/L	200	54	52
9.	Total Hardness (as CaCO ₃)	mg/L	200	76	70
10.	Carbonate hardness	mg/L	---	54	52
11.	Non- Carbonate Hardness	mg/L	---	22	18
12.	Calcium Hardness	mg/L	---	58	58
13.	Magnesium Hardness	mg/L	---	18	12
14.	Ammonia (as Total N)	mg/L	0.5	ND	ND
15.	Nitrite (as N)	mg/L	---	ND	ND
16.	Nitrate	Mg/L	---	1.9	1.8
17.	Sulphate (as SO ₄)	mg/L	200	12	10
18.	Chloride (as Cl)	mg/L	250	14	14
19.	Iron	Mg/l	---	0.02	0.04
20.	Fluoride	mg/L	1.0	0.12	0.12
21.	Calcium (as Ca)	mg/L	75	23.2	23.2
22.	Magnesium (as Mg)	mg/L	30	4.32	2.88
23.	Free Residual Chlorine	mg/L	0.2	1.25	NIL

Dr. D. P. Singh
25/6/2024
ACWA (SOUTH ZONE)



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

Dr. Radhakrishnan
Manager
CHEMIST

DR. RADHAKRISHNAN
INTERNATIONAL SCHOOL
C-BLOCK, DEFENCE COLONY
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Dr. Radhakrishnan
25/6/2024
ACHEMIST



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

 Delhi Jal Board	<p>DELHI JAL BOARD (GOVT. OF N.C.T. DELHI) QUALITY CONTROL ZONAL LABORATORY (SOUTH) WATER WORKS OKHILA DELHI-110025</p> <p>भारतीय मानक ब्यूरो IS / ISO 9001 BUREAU OF INDIAN STANDARDS CWB</p> <p>License No- CRO/DMWL-6004290 IS/ISO 9001:2015</p>	 हस्त धोना व मास्क पहनना
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BACTERIOLOGICAL ANALYSIS REPORT

No. DJB/DTQC/CWA (W&S)III /ACWA (south)/Bact/P.S./2024-2025/37-38/25.06.2024

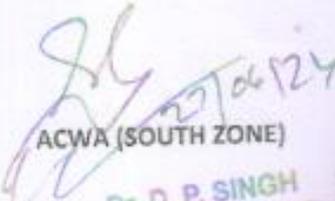
Dated:27.06.2024

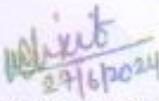
Bacteriological Analysis Report as per IS 10500:2012

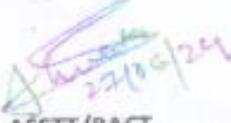
To M/s Dr Radhakrishnan International School C- Block, Defence Colony New Delhi -110024	Party Ref.No./Date: Nil Deptt.Challan No. /date: 17/24.06.2024 Dt.of sample collection: 25.06.2024 No. of Sample: Two (02) Collected by: Name- Smt. Pankajini Pati Desig.- Lab . Tech.
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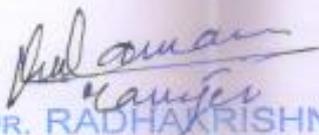
S.No.	Particulars	Clarity	Residual chlorine	Total coliform/ E.coli in 100 ml sample
1.	Tap Sintex Tank Near Play Ground	Clear	1.25	0
2.	Drinking Point Near Library , Ground Floor	Clear	NIL	0

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.


27/06/24
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27/6/2024
BACTERIOLOGIST (SOUTH ZONE)
MANESHWAR DIXIT
BACTE. TECH. (SOUTH ZONE)
Delhi Jal Board
Govt. of NCT of Delhi


27/06/24
ASSTT/BACT.


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