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

Delhi Jal Board

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

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

961/zp
29/5/2023

Ref. A.C.W.A.(South):- Paid/2023-24/P17-18/Challan no 77 Dt 24.05.2023 S. No 8063 Date: 29.05.2023

TAGORE INTERNATIONAL SCHOOL
E-BLOCK, EAST OF KAILASH,
NEW DELHI-110065

Date of Sample collection :- 26.05.2023

S.No	Characteristics	Unit	Acceptable Limit	Permissible Limit	TAP DJB SUPPLY AT UGT IN SCHOOL CAMPUS	TAP DRINKING POINT NEAR OFFICE
1.	Clarity	Unit	5	15	Clear	Clear
2.	Odour	---	Agreeable	Agreeable	Agreeable	Agreeable
3.	Turbidity	NTU	1	5	3.44	1.14
4.	pH Value	---	6.5-8.5	No relaxation	7.3	7.3
5.	Conductivity	µmho/cm²	---	---	247	232
6.	Total Dissolved Solids	mg/L	500	2000	161	151
1.	Phenolphthalein Alkalinity	mg/L	----	----	NIL	NIL
2.	Total Alkalinity (as CaCO3)	mg/L	200	600	68	66
3.	Total Hardness (as CaCO3)	mg/L	200	600	94	90
4.	Carbonate hardness	mg/L	----	----	68	66
5.	Non- Carbonate Hardness	mg/L	----	----	26	24
6.	Calcium Hardness	mg/L	----	----	66	62
7.	Magnesium Hardness	mg/L	----	----	28	28
8.	Ammonia (as Total N)	mg/L	0.5	No relaxation	ND	ND
9.	Nitrite (as N)	mg/L	----	----	ND	ND
10	Nitrate	Mg/L		45.0	1.8	1.7
11	Sulphate (as SO4)	mg/L	200	400	35	32
12.	Chloride (as Cl)	mg/L	250	1000	20	20
13.	Iron	Mg/l	_	1.0	0.08	0.08
14	Fluoride	mg/L	1.0	1.5	0.12	0.12
15.	Calcium (as Ca)	mg/L	75	200	26.4	24.8
16.	Magnesium (as Mg)	mg/L	30	100	6.72	6.72
17.	Free Residual Chlorine	mg/L	0.2	1	1.05	NIL

REMARKS :- AS PER BIS-10500:2012 On the basis of tested parameters the above water sample result's are within the permissible limit. Subject to Bacteriological Satisfactory report.

29/5/23
Assistant Chief Water Analyst
Delhi Jal Board (A Govt. of Delhi)
Zonal Laboratory (South)
W.W. Okhla, New Delhi - 110 025

29/5/23
CHEMIST

CHEMIST

PRINCIPAL
Tagore International School
E-Block, East of Kailash
New Delhi-110065

Copy to:
1 CWA(W&S)-III
2 Office Copy

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

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स्वच्छ भारत एक कदम स्वच्छता की ओर

Dated:01.06.2023

No. DJB/DTQC/ CWA (W&S)III / ACWA (south)/ Bact/P.S./2023-2024/018-019/27.05.2023

Bacteriological Analysis Report as per IS 10500:2012

To Tagore International School Block-E,East of Kailash New Delhi -110065	Party Ref.No./Date: Nil/Dt. 15.05.2023 Deptt.Challan No. /date: 77/24.05.2023 Dt.of sample collection: 27.05.2023 No. of Sample: Two(02) Collected by: Name- Sh. V.P Singh Desig.- Bacteriologist

SL.No.	Particulars	Clarity	Residual chlorine	Total coliform/ E.coli in 100 ml sample
1.	Tap DJB Supply at UGT in campus of school	Clear	1.05	0
2.	Tap Drinking point near office Ground Floor in campus of School	Clear	Nil	0

RESULT:- Collected water sample as mentioned above at Sr.No. 1 and 2 were found bacteriological satisfactory, hence the water/source is fit for drinking/recreational purpose subject to satisfactory attached Physical-Chemical Analysis report also.

2/6/23 — ACWA (SOUTH)

01/06/2023 — BACTERIOLOGIST(SOUTH)

01/06/23 — ASSTT/BACT.

Assistant Chief W...
Delhi Jal Board (...
Zonal Laboratory (...
W.W. Okhla New Delhi - 110 025

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