

"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	 एक कदम स्वच्छता का आरंभ
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BACTERIOLOGICAL ANALYSIS REPORT

Dated: 05.12.2024

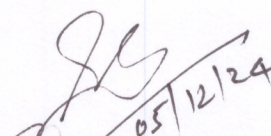
No. DJB/DTQC/ CWA (W&S)III /ACWA (south)/ Bact/P.S./2024-2025/101-102/03.12.2024

Bacteriological Analysis Report as per IS 10500:2012

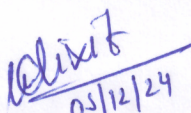
To M/S – Paul George Global School, Alaknanda, New Delhi -110019	Party Ref.No./Date: Nil/25.11.2024 Dept. Challan No. /date: 202/26.11.2024 Dt.of sample collection: 03.12.2024 No. of Sample: Two (02) Collected by: Name- Mrs. Shweta Kirad Desig. - Asst. Bacteriologist
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S.No.	Particulars	Clarity	Residual chlorine	Total Coliform Count/ 100 ml sample
1.	UGT in basement parking of school	Clear	1.31	0
2.	Drinking point near the reception of school	Clear	Nil	0

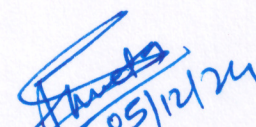
RESULT: - Collected water sample as mentioned above at S.No. 1 & 2 were found bacteriological satisfactory; hence the water/source is fit for drinking/recreational purpose subject to satisfactory attached Physical-Chemical Analysis report also.


05/12/24
ACWA (SOUTH ZONE)


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


05/12/24
BACTERIOLOGIST (SOUTH ZONE)


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05/12/24
ASST./BACT.

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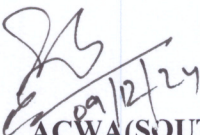
Ref. A.C.W.A.(South):-Paid/2024-25/P102-103/Challan no 202 Dt 26.11.2024 S. No 8144

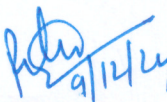
Date: 09.12.2024

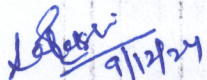
PAUL GEORGE GLOBAL SCHOOL ALAKNANDA NEW DELHI-110019

Date of Sample collection :- 03.12.2024

S.No	Characteristics	Unit	Acceptable Limit	UGT IN BASEMENT PARKING	DRINKING POINT NEAR RECEPTION
1.	Clarity	Unit	5	Clear	Clear
2.	Odour	---	Agreeable	Agreeable	Agreeable
3.	Turbidity	NTU	1	3.70	1.01
4.	pH Value	---	6.5-8.5	7.4	7.1
5.	Conductivity	µmho/cm ₂	---	286	75
6.	Total Dissolved Solids	mg/L	500	186	49
7.	Phenolphthalein Alkalinity	mg/L	----	Nil	Nil
8.	Total Alkalinity (as CaCO ₃)	mg/L	200	68	20
9.	Total Hardness (as CaCO ₃)	mg/L	200	126	34
10.	Carbonate hardness	mg/L	----	68	20
11.	Non- Carbonate Hardness	mg/L	----	58	14
12.	Calcium Hardness	mg/L	----	72	12
13.	Magnesium Hardness	mg/L	----	54	22
14.	Chloride (as Cl)	mg/L	250	20	10
15.	Ammonia (as Total N)	mg/L	0.5	ND	ND
16.	Nitrite (as N)	mg/L	----	ND	ND
17.	Nitrate	Mg/L	----	2.6	1.3
18.	Sulphate (as SO ₄)	mg/L	200	24.0	0.4
19.	Iron	Mg/l	—	0.04	0.02
20.	Fluoride	mg/L	1.0	0.42	0.10
21.	Calcium (as Ca)	mg/L	75	28.8	4.8
22.	Magnesium (as Mg)	mg/L	30	12.96	5.28
23.	Free Residual Chlorine	mg/L	0.2	1.31	Nil


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 9/12/24
 CHEMIST


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 A/CHEMIST