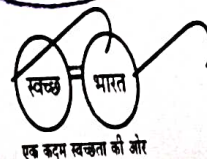


DELHI JAL BOARD  
(GOVT. OF N.C.T. DELHI)  
QUALITY CONTROL ZONAL LABORATORY (SOUTH)  
WATER WORKS OKHLA DELHI-110025



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



एक दम स्वच्छता को जो

Ref. A.C.W.A.(South):- Paid/2023-24/P35-36/Challan no 163 Dt 10.07.2023

S. No 8072

Date: 10.08.2023

**NEW GREEN FIELD SCHOOL  
ALAKNANDA (KALKAJI) NEAR TARA APPTT.  
NEW DELHI-110019**

Date of Sample collection :- 08.08.2023

S.No	Characteristics	Unit	Acceptable Limit	Permissible Limit	Test Method	UGT BACKSIDE OF 12 <sup>TH</sup> B CLASS & NEAR CYCLE AREA	DRINKING POINT BACKSIDE OF RECEPTION
1.	Clarity	Unit	5	15	IS 3025 Part-4	Clear	Clear
2.	Odour	---	Agreeable	Agreeable	IS 3025 Part-5	Agreeable	Agreeable
3.	Turbidity	NTU	1	5	IS 3025 Part-10	1.87	0.75
4.	pH Value	---	6.5-8.5	No relaxation	IS 3025 Part-11	7.3	7.3
5.	Conductivity	µmho/cm <sup>2</sup>	---	---	---	210	212
6.	Total Dissolved Solids	mg/L	500	2000	IS 3025 Part-16	137	138
1.	Phenolphthalein Alkalinity	mg/L	---	---	---	NIL	NIL
2.	Total Alkalinity (as CaCO <sub>3</sub> )	mg/L	200	600	IS 3025 Part-23	62	64
3.	Total Hardness (as CaCO <sub>3</sub> )	mg/L	200	600	IS 3025 Part-21	86	88
4.	Carbonate hardness	mg/L	---	---	---	62	64
5.	Non- Carbonate Hardness	mg/L	---	---	---	24	24
6.	Calcium Hardness	mg/L	---	---	---	62	66
7.	Magnesium Hardness	mg/L	---	---	---	24	22
8.	Ammonia (as Total N)	mg/L	0.5	No relaxation	IS 3025 Part-34	ND	ND
9.	Nitrite (as N)	mg/L	---	---	---	ND	ND
10.	Nitrate	Mg/L	---	45.0	IS 3025 Part-34	2.2	2.2
11.	Sulphate (as SO <sub>4</sub> )	mg/L	200	400	IS 3025 Part-24	24	24
12.	Chloride (as Cl)	mg/L	250	1000	IS 3025 Part-40	14	18
13.	Iron	Mg/l	---	1.0	IS 3025 Part-53	0.04	0.04
14.	Fluoride	mg/L	1.0	1.5	IS 3025 Part-60	0.12	0.12
15.	Calcium (as Ca)	mg/L	75	200	IS 3025 Part-57	24.8	26.4
16.	Magnesium (as Mg)	mg/L	30	100	IS 3025 Part-46	5.76	5.28
17.	Free Residual Chlorine	mg/L	0.2	1	IS 3025 Part-26	1.0	0.49

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

Assistant Chief Water Analyst  
Delhi Jal Board (A Govt. of Delhi)  
Zonal Laboratory (South)  
W.W. Okhla New Delhi - 110 025  
ACWA(SOUTH)

*B.S.*  
CHEMIST 10/08/2023

A/CHEMIST

Director (T&QC)

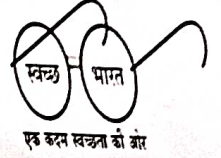
"STOP CORONA VIRUS-Wash Your Hand/Wear Mask/Maintain Social Distance"



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WATER WORKS OKHLA DELHI-110025



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



Dated:10.08.2023

No. DJB/DTQC/ CWA (W&S)III / ACWA (south)/ Bact/P.S./2023-2024/036-037/08.08.2023

**Bacteriological Analysis Report as per IS 10500:2012**

To M/s New Green Field School Alaknanda, Kalkaji near Tara Apartment New Delhi -110019	Party Ref.No./Date: NGFS/DJB/23/86/01.07.2023 Deptt.Challan No. /date: 163/10.07.2023 Dt.of sample collection: 08.08.2023 No. of Sample: Two(02) Collected by: Name- Mr. V.P. Singh Desig.- A.C.W.A
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SL.No.	Particulars	Clarity	Residual chlorine	Total coliform/ E.coli in 100 ml sample
1.	UGT Near cycle area backside Class 12 <sup>th</sup> B	Clear	1.0	0
2.	Drinking point backside Reception, Ground Floor	Clear	0.49	0

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

ACWA (SOUTH)

BACTERIOLOGIST(SOUTH)

ASSTT/BACT.

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