





"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 OKHLA DELHI-110025</p> <p>भारतीय मानक ब्यूरो IS / ISO 9001  BUREAU OF INDIAN STANDARDS  QMS</p> <p>Licence No- CRO/QM/L-8004290 IS/ISO 9001:2015</p>	 एक कदम स्वच्छता की ओर
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Dated:27.05.2023

No. DJB/DTQC/ CWA (W&S)III / ACWA (south)/ Bact/P.S./2023-2024/014-015/25.05.2023


Bacteriological Analysis Report as per IS 10500:2012

To The Pinnacle School D-Block, Panchsheel Enclave New Delhi -110017	Party Ref.No./Date: BNMESWS/Adm/DJB/2023/934 Dt: 16.05.2023 Deptt.Challan No. /date: 70/18.05.2023 Dt.of sample collection: 25.05.2023 No. of Sample: Two(02) Collected by: Name- Sh. V.P Singh Desig.- Bacteriologist
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SL.No.	Particulars	Clarity	Residual chlorine	Total coliform/ E.coli in 100 ml sample
1.	UGT Near Main Gate (DJB Supply) above School Campus	Clear	1.14	0
2.	Tap Water Cooler opposite Room no. 212 (PS-2) Ground Floor	Clear	Nil	0


RESULT:- Collected water sample as mentioned above at Sr.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.

  
ACWA (SOUTH)

  
BACTERIOLOGIST(SOUTH)

  
ASSTT/BACT.



  
Principal  
THE PINNACLE SCHOOL  
Senior, Junior & Tiny Tots  
D-Block, Panchsheel Enclave  
New Delhi-110 017



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

Ref. A.C.W.A.(South):- Paid/2023-24/P13-14/Challan no 70 Dt 18.05.2023

S. No 8061

Date: 29.05.2023

THE PINNACLE SCHOOL  
D-BLOCK,  
PANCHSHEEL ENCLAVE  
NEW DELHI-110017

Date of Sample collection :- 25.05.2023

S.No	Characteristics	Unit	Acceptable Limit	Permissible Limit	UGT NEAR MAIN GATE IN SCHOOL CAMPUS	TAP WATER COOLER OPP. ROOM NO-212(PS-2), GF
1.	Clarity	Unit	5	15	Clear	Clear
2.	Odour	---	Agreeable	Agreeable	Agreeable	Agreeable
3.	Turbidity	NTU	1	5	2.43	1.07
4.	pH Value	---	6.5-8.5	No relaxation	7.3	7.3
5.	Conductivity	µmho/cm <sup>2</sup>	---	---	217	231
6.	Total Dissolved Solids	mg/L	500	2000	141	150
1.	Phenolphthalein Alkalinity	mg/L	---	---	NIL	NIL
2.	Total Alkalinity (as CaCO <sub>3</sub> )	mg/L	200	600	62	66
3.	Total Hardness (as CaCO <sub>3</sub> )	mg/L	200	600	92	96
4.	Carbonate hardness	mg/L	---	---	62	66
5.	Non- Carbonate Hardness	mg/L	---	---	30	30
6.	Calcium Hardness	mg/L	---	---	62	66
7.	Magnesium Hardness	mg/L	---	---	30	30
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	1.7	2.0
11.	Sulphate (as SO <sub>4</sub> )	mg/L	200	400	29	30
12.	Chloride (as Cl)	mg/L	250	1000	14	16
13.	Iron	Mg/l	---	1.0	0.04	0.04
14.	Fluoride	mg/L	1.0	1.5	0.29	0.22
15.	Calcium (as Ca)	mg/L	75	200	24.8	26.4
16.	Magnesium (as Mg)	mg/L	30	100	7.2	7.2
17.	Free Residual Chlorine	mg/L	0.2	1	1.14	NIL

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

*[Signature]*  
29/5/23

ACWA(SOUTH)

*[Signature]*  
29/5/23  
CHEMIST

*[Signature]*  
A/CHEMIST

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



*[Signature]*

*Tasmeeta*  
Principal  
THE PINNACLE SCHOOL  
Senior, Junior & Tiny Tots  
D-Block, Panchsheel Enclave  
New Delhi-110 017