

SAVE WATER, SAVE LIFE



DELHI JAL BOARD ( GOVT. OF N.C.T. DELHI )  
QUALITY CONTROL LABORATORY,  
WATER TREATMENT PLANT BAWANA,  
DELHI-110039.



Water samples collected from Rishikul Vidyapeeth, Alipur, Delhi-110036, vide Challan no. – 188

Dated 18.11.2024.

S1 : DJB Supply


S2 : R.O. System


S. No.	PARAMETERS	UNITS	Limit as per B.I.S.10500:2012		S1	S2
			Acceptable	Permissible		
1.	Date of collection	--	---	---	18.12.2024	18.12.2024
2.	Date of Analysis	--	---	---	19.12.2024	19.12.2024
3.	Colour	C.U.	5	15	Clear	Clear
4.	Odour	--	Agreeable		Agreeable	Agreeable
5.	Turbidity	N.T.U	1.0	5.0	1.98	1.32
6.	pH value	--	6.5 to 8.5	N.R.	7.4	7.3
7.	Electrical Conductivity	µmhos/cm	----	----	1629.0	110.0
8.	Total Dissolved Solid	(mg/l)	500	2000	1058.85	71.5
<b>CHEMICAL EXAMINATION</b>						
9.	Phenolphthalein Alkalinity	(mg/l)	----	----	Nil	Nil
10.	Total Alkalinity	(mg/l)	200	600	236.0	16.0
11.	Total Hardness	(mg/l)	200	600	324.0	18.0
12.	Calcium Hardness	(mg/l)	200	600	192.0	12.0
13.	Magnesium Hardness	(mg/l)	200	600	132.0	6.0
14.	Calcium as Ca	(mg/l)	75	200	76.8	4.8
15.	Magnesium as mg	(mg/l)	30	100	31.68	1.44
16.	Ammonia (as NH <sub>3</sub> -N)	(mg/l)	0.5	N.R.	ND	ND
17.	Nitrite –Nitrogen (N)	(mg/l)	---	---	ND	ND
18.	Nitrate (NO <sub>3</sub> )	(mg/l)	45	N.R.	4.92	1.74
19.	Sulphate (SO <sub>4</sub> )	(mg/l)	200	400	102.70	4.62
20.	Chloride (Cl)	(mg/l)	250	1000	304.0	28.0
21.	Iron (Fe)	(mg/l)	1.0	N.R.	0.03	0.02
22.	Fluorides (F)	(mg/l)	1.0	1.5	0.94	0.62
23.	Cyanides (CN)	(mg/l)	0.05	N.R.	Absent	Absent
24.	Residual Chlorine	(mg/l)	0.2	1.0	0.22	0.20
<b>BACTERIOLOGICAL EXAMINATION</b>						
25.	Coli form per 100 ml at 37°C	MPN/100 mL	0	0	0	0

Remarks: As per above tested parameters, Samples S1 and S2 can be used for drinking purpose.

  
Chemist/Bacteriologist

CHEMIST  
DELHI JAL BOARD  
Govt. of N.C.T. Delhi  
Quality Control Laboratory  
Water Works Bawana, Delhi-39

  
Principal  
Rishikul Vidyapeeth  
Alipur, Delhi-36

  
A.C.W.A. (Bawana)

Asstt. Chief Water Analyst  
DELHI JAL BOARD  
Govt. of N.C.T. Delhi  
Quality Control Laboratory  
Water Works Bawana, Delhi-39



MUNICIPAL CORPORATION OF DELHI  
PUBLIC HEALTH DEPARTMENT  
NARELA ZONE

No. DHO/NRZ/2024/D-1944

Dated: 29/02/2024

**SCHOOL HEALTH CERTIFICATE**

**Date of Inspection** : 21.02.2024

1. Name of School : RISHIKUL VIDYAPEETH
2. Address : ALIPUR DELHI - 110036
3. No. of Shifts : One Timing 08:00 AM to 02:00 PM

**Accommodation Provided**

THE FLOOR AREA IN THE CLASSROOM IS **SUFFICIENT**.

THE CLASSES ARE **WELL LIGHTED**.

THE CLASSROOMS ARE **WELL VENTILATED**.

THE CLASSROOMS ARE **KEPT NEAT AND CLEAN**.

THE DRINKING WATER IS **DELHI JAL BOARD**.


THE TOILET ARRANGEMENT IS **SANITARY & HYGENIC AND SUFFICIENT IN NUMBER**.

**Remarks :**

THIS CERTIFICATE DOES NOT INDICATE PERMISSIBILITY FROM LAND POINT OF VIEW.

The certificate is valid for a period of one year from the date of issue.

**THE PRINCIPAL**  
RISHIKUL VIDYAPEETH  
ALIPUR DELHI - 110036

  
Dy. Health Officer  
Narela Zone

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Narela Zone