



No.DJB/QCLTYR/PD/260406

DELHI JAL BOARD
(GOVT. OF N.C.T. DELHI)
QUALITY CONTROL LABORATORY,
TRANS YAMUNA REGION TAHIRPUR DELHI-110093



Licence No- CRO/QM/L-8004274-1 as per IS/ISO 9001:2015



NO: DJB/ACWA(TYR)/2026.....

DATE:- 30-04-2026

Analysis report of water samples collected from (1) Inlet (Bore water), (2) Outlet (After R.O.) of BHAGIRATHI BAL SHIKSHA SADAN, D-7/53, D- BLOCK, GALI NO. 7, DAYALPUR EXTENSION, DELHI-110094 for drinking purpose.

Ref. No. BBSSS/MANAGER/101,
Challan No. - 30,

dated: - 17.04.2026
dated: - 24.04.2026

ACWA-TYR

Diary No. 104 dt 07.05.2026

Date of collection: 28.04.2026

S. No.	PARTICULARS	BIS:10500-2012 LIMITS		UNITS	RESULT	
		Desirable	Permissible		(1)	(2)
A.	Physical Examination					
1.	Colour	...	...	-	CLEAR	CLEAR
2.	Odour	...	...	-	UNOBJ.	UNOBJ.
3.	Turbidity	1.0	5.0	NTU	0.86	0.75
4.	pH Value	6.5-8.5	--	-	7.4	6.8
5.	Electrical Conductivity	--	--	µs/cm	1388	198
6.	Total Dissolved Solids	500	2000	mg/l	902	129
B.	Chemical Examination					
7.	P ^h Alkalinity	...	...	mg/l	NIL	NIL
8.	Total Alkalinity	200	600	mg/l	446	38
9.	Total Hardness	200	600	mg/l	422	32
10.	Calcium as (Ca)	75	200	mg/l	57.6	7.2
11.	Magnesium as (Mg)	30	100	mg/l	66.72	3.36
12.	Ammonical Nitrogen	0.5	NR	mg/l	N.D	N.D
13.	Nitrite	...	...	mg/l	N.D	N.D
14.	Nitrate	45	NR	mg/l	74.12	15.58
15.	Sulphate	200	400	mg/l	131.95	4.83
16.	Chloride	250	1000	mg/l	124	20
17.	Fluoride	1.0	1.5	mg/l	0.81	0.04
18.	Dissolved Iron	1.0	NR	mg/l	0.08	0.06
19.	Cyanide	0.05	NR	mg/l	N.D	N.D
20.	Residual Chlorine	0.2	1.0	mg/l	NIL	NIL
C.	Bacteriological Examination					
21.	Coliform count	Absent	NR	MPN/100ml	28	0

REMARKS:- (1) On the basis of above tested parameters, water sample (1) does not conform to the prescribed limits and cannot be considered fit for drinking purpose.

(2) On the basis of above tested parameters, water sample (2) conforms to the prescribed limits and can be considered fit for drinking purpose.

(B. Sheikh Lal)
ACWA(TYR)

Asstt. Chief Water Analyst

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BACTERIOLOGIST

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A/CHEMIST