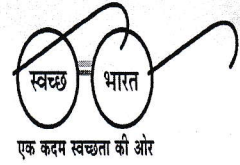




No.DJB/QCLTYR/PD/260505

**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

DATE: - 18-05-2026

NO: DJB/ACWA(TYR)/2026.../145

23.05.2026

Analysis report of water samples collected from (1) Inlet (DJB supply), (2) Outlet of GREENWAY MODERN SCHOOL, BETWEEN POCKETS A&D, DILSHAD GARDEN, DELHI-110095 for drinking purpose.

Ref. No. – GMS/Water Report/2026/1515, dated: - 11.05.2026

Challan No: - 53,

dated: - 11.05.2026

Date of collection: 15.05.2026

S. No.	PARTICULARS	BIS:10500-2012 LIMITS		UNITS	RESULT	
		Desirable	Permissible		(1)	(2)
<b>A. Physical Examination</b>						
1.	Colour	...	...	-	CLEAR	CLEAR
2.	Odour	...	...	-	CHLOR.	CHLOR.
3.	Turbidity	1.0	5.0	NTU	2.17	1.64
4.	pH Value	6.5-8.5	--	-	7.5	7.4
5.	Electrical Conductivity	--	--	µs/cm	220	215
6.	Total Dissolved Solids	500	2000	mg/l	143	140
<b>B. Chemical Examination</b>						
7.	P <sup>th</sup> Alkalinity	...	...	mg/l	NIL	NIL
8.	Total Alkalinity	200	600	mg/l	64	60
9.	Total Hardness	200	600	mg/l	94	96
10.	Calcium as (Ca)	75	200	mg/l	28.0	25.6
11.	Magnesium as (Mg)	30	100	mg/l	5.76	7.68
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	1.89	1.80
15.	Sulphate	200	400	mg/l	29.16	28.84
16.	Chloride	250	1000	mg/l	12	10
17.	Fluoride	1.0	1.5	mg/l	0.07	0.08
18.	Dissolved Iron	1.0	NR	mg/l	0.12	0.11
19.	Cyanide	0.05	NR	mg/l	N.D	N.D
20.	Residual Chlorine	0.2	1.0	mg/l	1.00	0.70
<b>C. Bacteriological Examination</b>						
21.	Coliform count	Absent	NR	MPN/100ml	0	0

REMARKS:- On the basis of above tested parameters, both water samples conform to the prescribed limits and can be considered fit for drinking purpose.

(B. Shekhar Lal)  
ACWA(TYR)

(A.G. Susmitha)  
BACTERIOLOGIST

(Gulesh Jainar)  
CHEMIST

(Mayank Yadav)  
A/CHEMIST

**MOHIT SACHDEVA**  
Principal  
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