



No.DJB/QCLTYR/PD/240707

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



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

ACTA-TYR

Diary No. 907 dt. 26-07-2024



एक कदम स्वच्छता की ओर

NO: DJB/ACWA(TYR)/2024.....

DATE:- 26-07-2024

Analysis report of DJB water samples collected from (1)Inlet (2)Outlet of M/S Pooja Model Public School, 87/6 Shiv Mandir Gali No.6, Maujpur, Delhi-110053, for drinking purpose.

Ref. No. PMPS/2024/July/030, dated:- 18/07/2024

Challan No: - 118, dated: - 18/07/2024

Date of collection: 24-07-2024

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	3.38	3.60
4.	pH Value	6.5-8.5	--	-	7.5	7.5
5.	Electrical Conductivity	--	--	µs/cm	202	202
6.	Total Dissolved Solids	500	2000	mg/l	131	131
B.	Chemical Examination					
7.	P ^h Alkalinity	...	...	mg/l	NIL	NIL
8.	Total Alkalinity	200	600	mg/l	76	74
9.	Total Hardness	200	600	mg/l	90	92
10.	Calcium as (Ca)	75	200	mg/l	28.8	29.6
11.	Magnesium as (Mg)	30	100	mg/l	4.32	4.32
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	N.D	N.D
15.	Sulphate	200	400	mg/l	22.77	23.68
16.	Chloride	250	1000	mg/l	12	12
17.	Fluoride	1.0	1.5	mg/l	0.06	0.04
18.	Total Iron	1.0	NR	mg/l	0.08	0.09
19.	Cyanide	0.05	NR	mg/l	N.D	N.D
20.	Residual Chlorine	0.2	1.0	mg/l	0.75	0.50
C.	Bacteriological Examination					
21.	Coliform count	Absent	NR	MPN/100ml	0	0

This Report Pertains To The Particular Sample Only

REMARKS:- On the basis of above tested parameters, both water samples conform BIS: 10500-2012 and can be considered fit for drinking purpose.

(B.K Verma)
ACWA(TYR)

(A.G Susmitha)
BACTERIOLOGIST

(Gulesh Jainar)
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(Mayank Yadav)
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