



No.DJB/QCLTYR/PD/231002

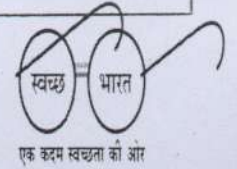
DELHI JAL BOARD
(GOVT. OF N.C.T. DELHI)
QUALITY CONTROL LABORATORY,
TRANS YAMUNA REGION TAHIRPUR DELHI-110093



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

ACWA TYR

Diary No. 278 dt. 29.10.22



एक कदम स्वच्छता की ओर

NO: DJB/ACWA(TYR)/2023.....

DATE: - 30-10-2023

Analysis report of DJB water supply samples collected from (1) Inlet (2) Outlet. From M/S Salwan Public School, Kondli Gharouli Complex, Mayur Vihar Ph-III, Delhi-110096, for drinking purpose. Ref. No- SPS/MV/MCD/23-24/2690 dated:- 19.10.2023
Challan No: - 327, dated: - 19.10.2023

Date of collection : 26-10-2023

S. No.	PARTICULARS	BIS:10500-2012 LIMITS		UNITS	RESULT	
		Desirable	Permissible		(1)	(2)
A. Physical Examination						
1.	Colour	...	...	-	Clear	Clear
2.	Odour	...	...	-	Chlor.	Chlor.
3.	Turbidity	1.0	5.0	NTU	1.12	0.74
4.	pH Value	6.5-8.5	--	-	7.5	7.6
5.	Electrical Conductivity	--	--	µs/cm	308	310
6.	Total Dissolved Solids	500	2000	mg/l	200	201
B. Chemical Examination						
7.	P th Alkalinity	...	...	mg/l	NIL	NIL
8.	Total Alkalinity	200	600	mg/l	104	102
9.	Total Hardness	200	600	mg/l	114	112
10.	Calcium as (Ca)	75	200	mg/l	30.4	31.2
11.	Magnesium as (Mg)	30	100	mg/l	9.12	8.16
12.	Ammonical Nitrogen	0.5	NO RELAXATION	mg/l	N.D	N.D
13.	Nitrite	....	....	mg/l	N.D	N.D
14.	Nitrate	45	NO RELAXATION	mg/l	4.35	3.79
15.	Sulphate	200	400	mg/l	34.51	33.33
16.	Chloride	250	1000	mg/l	20	20
17.	Fluoride	1.0	1.5	mg/l	0.48	0.37
18.	Total Iron	1.0	NO RELAXATION	mg/l	0.06	0.08
19.	Cyanide	0.05	NO RELAXATION	mg/l	N.D	N.D
20.	Residual Chlorine	0.2	1.0	mg/l	1.00	0.30
C. Bacteriological Examination						
21.	Coliform count	Absent	NO RELAXATION	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.

Principal
Salwan Public School
Mayur Vihar Phase-III,
Delhi-110096

BACT.



CHEMIST

Director
Salwan Public School
Kondli Gharouli Complex
Mayur Vihar Phase-III
Delhi-110096

ACWA (TYR)