



"STOP CORONA VIRUS-Wash Your Hand/Wear Mask/Maintain Social Distance"

 Delhi Jal Board	D.J.B. Diary No. 15 Date 12/07/22 Nangloi, Delhi-41	DELHI JAL BOARD (GOVT. OF N.C.T. DELHI) QUALITY CONTROL LABORATORY, WATER TREATMENT PLANT NANGLOI, DELHI-110041	 एक बरत सचन से ओ
--	--	--	--

Water sample collected from "Delhi English Academy" Dhoolsiras, Sec-25 New Delhi-110077
 Vide Challan No. 93 Dated : 30.06.2022.

S. No	Parameter	Units	Limit		S1
			Acceptable	Permissible	
PHYSICAL EXAMINATION					
1.	Date of collection	-----	--	--	07.07.2022
2.	Date of Analysis	-----	--	--	09.07.2022
3.	Colour	Hazen	5.0	15	Clear
4.	Odour	-----	No. Objectionable		No Obj.
5.	Turbidity	N.T.U.	1.0	5.0	0.36
6.	PH value	-----	6.5	8.5	6.8
7.	Electrical Conductivity	µmho	--	--	112
8.	Total dissolved solids	mg/l	500	2000	55
CHEMICAL EXAMINATION					
9.	P th Alkalinity	mg/l	--	--	NIL
10.	Total Alkalinity	mg/l	700	500	22
11.	Total Hardness	mg/l	200	600	18
12.	Calcium Hardness	mg/l	--	--	10
13.	Magnesium Hardness	mg/l	--	--	08
14.	Calcium as Ca	mg/l	75	200	4.0
15.	Magnesium as Mg	mg/l	30	100	1.92
16.	Ammonia as N	mg/l	0.5	N.R.	NIL
17.	Nitrite as N	mg/l	---	---	NIL
18.	Nitrate as NO ₃	mg/l	45	N.R.	1.2
19.	Sulphate	mg/l	200	400	10
20.	Chloride	mg/l	250	1000	20
21.	Dissolved Iron	mg/l	0.3	N.R.	0.02
22.	Fluoride	mg/l	1	1.5	0.02
23.	Cyanide	mg/l	0.05	N.R.	ND
24.	Residual Chlorine	mg/l	0.20	1.0	NIL
BACTERIOLOGICAL EXAMINATION					
25.	Coli-form per 100 ml at 37°C	MPN	0		0

REMARKS : As per tested parameters sample -S1 can be use for drinking purpose.

[Signature]
 Chemist

[Signature]
 Asstt. Chief Water Analyst
 DELHI JAL BOARD
 Govt. of N.C.T. Delhi
 Quality Control Laboratory
 Water Works, Nangloi, Delhi