

THE TEST REPORT IS
FOR THIS PARTICULAR
WATER SAMPLE ONLY

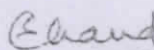
DELHI JAL BOARD
(Govt. of N.C.T. Delhi)
ZONAL LABORATORY, WATER WORKS,
HAIDER PUR, DELHI-110085.

TEST REPORT

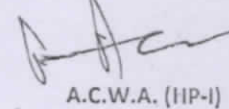
Water sample collected from DJB Supply in the premises of N.K. Bagrodia Public School, Ahinsa Marg, Sector-9, Rohini, Delhi-110085 vide challan No. 211 dated 15.11.18

S. No.	PARAMETERS	UNITS	S1
1.	Date of collection	--	17.11.2018
2.	Date of Analysis	--	17.11.2018
3.	Colour	--	Clear
4.	Odour	--	No. Obj.
5.	Turbidity	N.T.U	1.2
6.	p ^H value	--	7.6
7.	Electrical Conductivity	µmhos/cm	366.0
8.	Total Dissolved Solids (Calculative)	(mg/l)	237.9
CHEMICAL EXAMINATION			
9.	Phenolphthalein Alkalinity	(mg/l)	Nil
10.	Total Alkalinity	(mg/l)	92.0
11.	Total Hardness	(mg/l)	128.0
12.	Calcium Hardness	(mg/l)	94.0
13.	Magnesium Hardness	(mg/l)	34.0
14.	Calcium as Ca	(mg/l)	37.6
15.	Magnesium as mg	(mg/l)	8.16
16.	Ammonia (free & saline)	(mg/l)	Nil
17.	Nitrite -Nitrogen (N)	(mg/l)	Nil
18.	Nitrate (NO ₃)	(mg/l)	4.1
19.	Sulphate (SO ₄)	(mg/l)	32.0
20.	Chloride (Cl)	(mg/l)	13.0
21.	Iron (Fe)	(mg/l)	0.05
22.	Fluorides (F)	(mg/l)	0.40
23.	Cyanides (CN)	(mg/l)	Abst.
24.	Residual Chlorine	(mg/l)	1.0
BACTERIOLOGICAL EXAMINATION			
1.0	Coliform per 100 ml at 37°C	MPN/100 mL	0

Remarks: On the basis of tested parameters, water sample (S1) confirmed to drinking water specification I.S.10500:2012, therefore it may be used for drinking purpose.


Asstt. Chemist 24.11.18


Chemist/Bacteriologist


A.C.W.A. (IIP-1)

