

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

**THE TEST REPORT IS
FOR THIS PARTICULAR
WATER SAMPLE ONLY**

TEST REPORT

Water sample collected from drinking point in the premises of **Darbari Lal DAV Model School,**
ND Block, Pitampura, Delhi – 110034 against challan no. 129 dated 26.08.2019.

S. No.	PARAMETERS	UNITS	S1
1.	Date of collection	--	03.09.2019
2.	Date of Analysis	--	04.09.2019
3.	Colour	Hazen	Clear
4.	Odour	--	No Obj.
5.	Turbidity	N.T.U	1.04
6.	p ^H value	--	7.5
7.	Electrical Conductivity	µmhos/cm	206.0
8.	Total Dissolved Solid	(mg/l)	133.9
CHEMICAL EXAMINATION			
9.	Phenolphthalein Alkalinity	(mg/l)	Nil
10.	Total Alkalinity	(mg/l)	68.0
11.	Total Hardness	(mg/l)	98.0
12.	Calcium Hardness	(mg/l)	72.0
13.	Magnesium Hardness	(mg/l)	26.0
14.	Calcium as Ca	(mg/l)	28.8
15.	Magnesium as mg	(mg/l)	6.24
16.	Ammonia (free & saline)	(mg/l)	*N.D.
17.	Nitrite –Nitrogen (N)	(mg/l)	*N.D.
18.	Nitrate (NO ₃)	(mg/l)	2.63
19.	Sulphate (SO ₄)	(mg/l)	17.45
20.	Chloride (Cl)	(mg/l)	16.0
21.	Iron (Fe)	(mg/l)	0.04
22.	Fluorides (F)	(mg/l)	0.23
23.	Cyanides (CN)	(mg/l)	*N.D.
24.	Residual Chlorine	(mg/l)	1.25
BACTERIOLOGICAL EXAMINATION			
25.	Coliform per 100 ml at 37°C	MPN/100 mL	0



*N.D. - Not Detectable

Remarks: On the basis of tested parameters, water sample (S1) confirms to drinking water specification I.S.10500:2012 and found fit for drinking purpose.

Amal
04/9
Asstt. Chemist

Arvind
06.9.19
Chemist/Bacteriologist

[Signature]
A.C.W.A. (HP I)