

DELHI JAL BOARD
(GOVT. OF NCT DELHI)
QUALITY CONTROL ZONAL LABORATORY
TRANS YAMUNA REGION TAHIRPUR DELHI-93.

ACWA-TYR
Diary No. 4/10/19

NO: DJB/ACWA(TYR)/2019.....
Analysis report of Water sample (D.J.B. Supply) collected from Navin Bharti Senior Secondary School, Balbir Nagar Chowk, Shahdara, Delhi-32 for drinking purpose.
Ref.No- NBSSS/Director/DTQC/Water safety certificate/2019-20/9/4/24. dated 04-09-2019.

DATE: 03-10-2019

Dated of collection:-27-09-19

Challan No-206

dated: 16-09-2019

S. No.	PARTICULARS	LIMITS	UNIT	RESULT
A.	Physical Examination		
1.	Colour		Clear
2.	Odour		Chlo.
3.	Turbidity	(1-5)	NTU	< 2.0
4.	pH Value	(6.5 to 8.5)		7.6
5.	Electrical Conductivity	--	µs/cm	175
6.	Total Dissolved Solids	(500-2000)	mg/l	113
B.	Chemical Examination			
7.	P ^H Alkalinity	--	mg/l	NIL
8.	Total Alkalinity	(200-600)		56
9.	Free Carbon dioxide	--		4
10.	Total Hardness	(200-600)		76
11.	Ca Hardness	--		64
12.	Mg Hardness	--		22
13.	Calcium as (Ca)	(75-200)		21.6
14.	Magnesium as (Mg)	(30-100)		5.28
15.	Ammonia	(0.5)		NIL
16.	Nitrite	--		NIL
17.	Nitrate	45		1.78
18.	Sulphate	(200-400)		16
19.	Chloride	(250-1000)		17
20.	Fluoride	(1.0-1.5)		0.11
21.	Total Iron	(0.3)		0.08
22.	RCL	(0.2-1.0)		1.0
C.	Bacteriological Examination			
23.	Coliform count	MPS/100ml		0

This Report Pertains To The Particular Sample Only

REMARKS: On the basis of tested parameters, water sample confirm BIS: 10500-2012 and can be considered for drinking purpose.

[Signature]
Chemist

[Signature]
K. Singh
Chemist
4/10/19

[Signature]
ACWA (TYR)

President
Navin Bharti Senior Secondary School
Balbir Nagar, Shahdara, Delhi-110032

Principal
Navin Bharti Senior Secondary School
Balbir Nagar, Shahdara, Delhi-110032

ANALYST: *[Signature]*
D.J.B. GOVT. OF NCT OF DELHI
Quality Control Zonal Laboratory
Tahirpur, Delhi-93