



Test Report

Test Report No. -419	Issue Date :- 08/05/2023
Issue To: - D.A.V Public SCHOOL	Location:- NTPC Campus Sector-70 Faridabad
Your Reference No- DAV/NTPC/3347	Collected By:- D.A.V Public SCHOOL
Sample Type: - Physical & Chemical	Sample Collected Date & Time:- 03/05/2023 at 11:13
Name of JE: -	Sample Received Date & Time:- 03/05/2023 at 16:33
Lab Job Order No.- FBD/00232/5/2023	Sample Quantity :- 1 L
Date of Start of Analysis of Sample :- 04/05/2023	Date of End of Analysis of Sample :- 04/05/2023

Results

S. No.	Parameter	Protocol Used	Results	IS:10500:2012 (Second Revision)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	Total Dissolved Solids (TDS) at 180°C	APHA2540 C :2017	62	500	2000	mg/L
2	Total Hardness as CaCO ₃	APHA2340 C :2017	20	200	600	mg/L
3	Calcium (as Ca)	APHA3500-Ca B:2017	4.80	75	200	mg/L
4	Magnesium (as Mg)	APHA3500 -Mg B:2017	1.94	30	100	mg/L
5	Alkalinity as CaCO ₃	APHA 2320 B: 2017	44	200	600	mg/L
6	Chloride (as Cl)	APHA4500 -Cl ⁻ B:2017	55.9	250	1000	mg/L
7	Sulphate as SO ₄	APHA 4500-SO ₄ ²⁻ E USEPA 9038	15	200	400	mg/L
8	Fluoride (as F)	APHA 4500-F D, C:2017	0.71	1.0	1.5	mg/L
9	Iron as Fe	APHA 3500-Fe B USEPA ,45	0.03	1.0	No relaxation	mg/L
10	Nitrate (as NO ₃)	APHA4500 -NO ₃ ⁻ D :2017	8.41	45	No relaxation	mg/L
11	pH	APHA4500 - H ⁺ B :2017	7.01	6.5 -8.5	6.5-8.5	pH

Notes:

1. The results given above are related to the sample as received and tested in PHED Lab, Faridabad Reliability of sample lies with the sender.
2. The test report can't be regenerated/re-produced in whole or in part without written permission of Laboratory.
3. The test report can't be used for any publicity or any legal purpose.
4. The test samples meant for chemical analysis will be disposed off after 15 days from the date of issue of test
5. Report unless until specifically requested by the customer for retaining over a longer period.

Sample analyzed by

(Vandana Choudhary)
Authorized Signatory/Chemist
PHED Water Testing Laboratory, Faridabad

-----I-----
-----End of Report-----

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. CHC-Tigaon/2023/T-179

Dated: 26/5/2023

It is certified that an inspection team headed by DR. AJAY GOYAL, ASMO

(Name of Officers with designation) from CHC Tigaon (H&M dept.)

(Name of Department/ Office) inspected the D.A.V. PUBLIC SCHOOL NTPC FARIDABAD

(Name & Address of the school) on 26/5/2023 (date of inspection) and found that the D.A.V. PUBLIC SCHOOL NTPC Fbd. (Name of school) has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of ONE YEAR

26/5/2023 to 25/5/2024

Signature with Seal:

26/5/2023
S.M.O
C.H.C. TIGAON
FARIDABAD (HR)

Name

DR. AJAY GOYAL

Designation

ASMO

Name & Address of the Office / Department: CHC Tigaon, Fbd.

To

D.A.V. PUBLIC SCHOOL
NTPC, FARIDABAD

(Name & Address of the Institution)

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.