

Memo No:- 1177

Date:- 10/06/2026

TC-11875

Subject : Physical / Chemical Examination Report of Water Sample

46-253

Sample ID/Classification : HSR/01585/6/2026 / Private	Sample Details	Date & Time
Sender : Datta Public School	Collected By	Ankur Yadav
Location : , VPO Datta	Collection Date	09/06/2026 at 11:45
Sample Description : Drinking Water	Received at lab	09/06/2026 at 16:55
Latitude / Longitude : 75.991573 / 29.257049	Analysis Start Date	09/06/2026
	Analysis End Date	10/06/2026
	Sample Quantity	2 Ltr.

Test Result (As Per BIS 10500 :2012)

S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Permissible Lmt. (In the Absence of Alternate Source)	Protocol Used
1	Turbidity	0.62	1 NTU	5 NTU	APHA 24th Edition -2130 B : 2023
2	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8) : 2023
3	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5) : 2018
4	Color	5	5 Hazen Units	15 Hazen Units	APHA 24th Edition -2120-B : 2023
5	Total Dissolved Solids @ 180°C ± 2°C	152	500 mg/lit.	2000 mg/lit.	APHA 24th Edition -2540 C : 2023
6	Total Hardness as CaCO ₃	104	200 mg/lit.	600 mg/lit.	APHA 24th Edition -2340 C : 2023
7	Calcium (as Ca)	21.16	75 mg/lit.	200 mg/lit.	APHA 24th Edition-3500-Ca B : 2023
8	Magnesium (as Mg)	12.44	30 mg/lit.	100 mg/lit.	APHA 24th Edition -3500 Mg B : 2023
9	Total Alkalinity	52	200 mg/lit.	600 mg/lit.	APHA 24th Edition -2320 B : 2023
10	Chloride (as Cl)	56.72	250 mg/lit.	1000 mg/lit.	APHA 24th Edition -4500 Cl-B : 2023
11	Sulphate as So ₄	42	200 mg/lit.	400 mg/lit.	APHA 24th -4500 SO ₄ -E : 2023
12	Fluoride (as F)	0.168	1.0 mg/lit.	1.5 mg/lit.	APHA 24th Edition-4500F C : 2023
13	Iron (as Fe)	0.01	1.0 mg/lit.	1.0 mg/lit.	USEPA 45(126-43459) : 2018
14	Nitrate (as NO ₃)	0.7	45 mg/lit.	45 mg/lit.	APHA 24th Edition -4500 NO ₃ D : 2023
15	pH @ 25°C	7.13	6.5 - 8.5	6.5 - 8.5	APHA 24th Edition 4500-H+ B : 2023

Remarks :-

- * The Results Given above are related to the sample as received and tested in PHED HISAR Lab.
- * The test report can't be regenerated in whole or part there of without written permission of Competent Authority.
- * The test report can't be used for any publicity or any legal purpose.
- * Reliability of water sample sample lies with sender/collector of water sample.
- * To check the sample report online Scan the QR Code below.
- * The test samples meant for chemical analysis will be disposed off after 7 days from the data of issue of test report unless until specifically requested by the customer for retaining over a longer period.



Sample analyzed by :

Kanchan Bishnoi

KANCHAN BISHNOI, CHEMIST
DISTRICT WATER TESTING LABORATORY, HISAR
email:-chemist.hisar@phedharyana.gov.in

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. Spd-01

Dated: 10/06/2026

It is certified that an inspection team headed by School Staff

(Name of Officers with designation) from Chemist, DWTL, Hisar PHED

inspected the Datta Public School, VPO Datta

(Name & Address of the school) on 03/06/2026 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. 1177 dated 10/06/2026

of Chemist, DWTL, Hisar (PHED Lab) certified that

the Datta Public School, VPO Datta (Name of school) has safe drinking water

facilities for the students and members of staff of the institution. School is also maintains the

hygienic sanitation condition in the school building & the campus as per norms prescribed by the

Central/ State/ U.T. Govt.

This certificate is valid till 6 Months

Signature with Seal:

Name

Designation

Name & Address of the Office / Department : PHED



To

The Principal, Datta
Public School

(Name & Address of the Institution)

Division No. 2 Hisar

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies