

Memo No:- 1782

Date:- 11/07/2025

Subject : Physical / Chemical Examination Report of Water Sample

HC 476

Sample ID/Classification : HSR/04026/7/2025 / Private	Sample Details	Date & Time
Sender : DAV MAS Centenary Public School, Hansi	Collected By	Chemist Hisar
Location : , Virat Nagar, Hansi/Water Supply	Collection Date	10/07/2025 at 11:08
Sample Description : Drinking Water	Received at lab	10/07/2025 at 13:02
Latitude / Longitude : 75.954983 / 29.125389	Analysis Start Date	10/07/2025
	Analysis End Date	11/07/2025
	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	0.73	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	1320	500 mg/lit.	2000 mg/lit.	APHA 24th Edition -2540 C : 2023
6	Total Hardness as CaCO ₃	463.6	200 mg/lit.	600 mg/lit.	APHA 24th Edition -2340 C : 2023
7	Calcium as Ca	69.73	75 mg/lit.	200 mg/lit.	APHA 24th Edition-3500-Ca B : 2023
8	Magnesium as Mg	70.37	30 mg/lit.	100 mg/lit.	APHA 24th Edition -3500 Mg B : 2023
9	Total Alkalinity	554	200 mg/lit.	600 mg/lit.	APHA 24th Edition -2320 B : 2023
10	Chloride as Cl	340.32	250 mg/lit.	1000 mg/lit.	APHA 24th Edition -4500 Cl-B : 2023
11	Sulphate as SO ₄	120	200 mg/lit.	400 mg/lit.	APHA 24th -4500 SO ₄ -E : 2023
12	Fluoride as F	1.48	1.0 mg/lit.	1.5 mg/lit.	APHA 24th Edition-4500F C : 2023
13	Iron as Fe	0.22	1.0 mg/lit.	1.0 mg/lit.	USEPA 45(126-43459) : 2018
14	Nitrate as NO ₃	12	45 mg/lit.	45 mg/lit.	APHA 24th Edition -4500 NO ₃ D : 2023
15	pH @ 25°C	7.46	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.

Water Sample has been found "CONFORMING" to Limits set in BIS10500:2012 for the tested parameters.



Sample analyzed by : *jaipal*

Rajeev Kumar
RAJEEV KUMAR, CHEMIST
DISTRICT WATER TESTING LABORATORY HISAR
email:-chemist.hisar@phedharyana.gov.in



PUBLIC HEALTH ENGINEERING DEPARTMENT

DISTRICT WATER TESTING LABORATORY ,HISAR

Website :- <https://phedharyana.gov.in/>

Subject : Bacteriological Examination Report of Water Samples

Circle Hisar Circle

Division Hansi PHED

Sub Division Hansi PHED No. 1

S.No.	Tested Parameter *	Result (MPN) **	Protocol Used	Potable / Not Potable
Memo No :- 1786, Date :- 14/07/2025				
1	Sample ID:-HSR/04024/7/2025 /Sender : DAV MAS Centenary Public School, Hansi ,Location : , Virat Nagar, Hansi/RO Water, Analysis Start/End Date: 10/07/2025 / 14/07/2025, GPS Coordinates: 75.954983 /29.125389			
	Total Coliform per 100 ml	0	IS 15185:2016/APHA 9223B-2023/APHA 9221C-2023	Potable
Abstract Report of Bacteriological Examination Report of Water Sample				
Total Sample		Potable		Not Potable
1		1		0

* Requirement (Acceptable Limit) : Shall not be detectable in any 100 ml sample

** MPN (Most Probable Number) Per 100 ML.

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- * 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.

Rajesh Kumar
Sample analyzed by :


RAJEEV KUMAR, CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY, HISAR
email:-chemist.hisar@phedharyana.gov.in

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:

It is certified that an inspection team headed by Lab. staff & analyst. p/o.....

(Name of Officers with designation) from Rajeer Kumar, Chemist PHED DWTL HISAR

inspected the DAY MAS CENTENARY PUBLIC SCHOOL VIRAT Ngr DATA Road

(Name & Address of the school) on Hansi

Water Test Report (Attached) bearing no..... 10 July 2025 (date of inspection) and on the basis of

1782 A 17.86 dated..... 11/7/25 & 14/07/25

of District Water Testing Lab. HISAR (PHED Lab) certified that the

DAY MAS ~~DA~~ CENTENARY Public School (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

Rajeer Kumar
14/07/2025
Chemist (HSC)

Signature with Seal: District Water Testing Laboratory

Name Rajeer Kumar PHED: HISAR

Designation Chemist DWTL HISAR

Name & Address of the Office / Department :

To
DAY MAS CENTENARY PUBLIC SCHOOL
VIRAT NAGAR DATA ROAD, HANSI
(Name & Address of the Institution)

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