

Memo No:- 1875

Date:- 01/09/2026

TC-11875

Subject : Physical / Chemical Examination Report of Water Sample

HC-541

Sample ID/Classification :	HSR/03500/8/2026 / Private	Sample Details	Date & Time
Sender :	SUNIL SHARMA	Collected By	OM PARKASH
Location :	DAV POLICE PUBLIC SCHOOL, DELHI ROAD, HISAR	Collection Date	27/08/2026 at 15:58
Sample Description :	Drinking Water	Received at lab	27/08/2026 at 16:53
Latitude / Longitude :	75.734849 / 29.177797	Analysis Start Date	27/08/2026
		Analysis End Date	01/09/2026
		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	1.21	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	1170	500 mg/lit.	2000 mg/lit.	APHA 24th Edition -2540 C : 2023
6	Total Hardness as CaCO ₃	301.2	200 mg/lit.	600 mg/lit.	APHA 24th Edition -2340 C : 2023
7	Calcium (as Ca)	47.45	75 mg/lit.	200 mg/lit.	APHA 24th Edition -3500-Ca B : 2023
8	Magnesium (as Mg)	44.42	30 mg/lit.	100 mg/lit.	APHA 24th Edition -3500 Mg B : 2023
9	Total Alkalinity	112.8	200 mg/lit.	600 mg/lit.	APHA 24th Edition -2320 B : 2023
10	Chloride (as Cl)	167.32	250 mg/lit.	1000 mg/lit.	APHA 24th Edition -4500 Cl-B : 2023
11	Sulphate as So ₄	250	200 mg/lit.	400 mg/lit.	APHA 24th -4500 SO ₄ -E : 2023
12	Fluoride (as F)	1.47	1.0 mg/lit.	1.5 mg/lit.	APHA 24th Edition -4500F C : 2023
13	Iron (as Fe)	0.03	1.0 mg/lit.	1.0 mg/lit.	USEPA 45(126-43459) : 2018
14	Nitrate (as NO ₃)	5.8	45 mg/lit.	45 mg/lit.	APHA 24th Edition -4500 NO ₃ D : 2023
15	pH @ 25°C	7.58	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, CHEMIST
DISTRICT WATER TESTING LABORATORY, HISAR
email:-chemist.hisar@phedharyana.gov.in

Date: 09/08/2026
Date: 09/08/2026
Date: 09/08/2026
Date: 09/08/2026



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 Hisar PHED No. 2

Sub Division Hisar PHESD No. 1

S.No.	Tested Parameter *	Result (MPN) **	Protocol Used	Potable / Not Potable
Memo No :- 1866, Date :- 31/08/2026				
1	Sample ID:-HSR/03501/8/2026 /Sender : SUNIL SHARMA ,Location : , DAV POLICE PUBLIC SCHOOL,DELHI ROAD,HISAR, Analysis Start/End Date: 27/08/2026 / 31/08/2026, GPS Coordinates: 75.734849 /29.177797			
	Total Coliform per 100 ml	0	IS 15185:2016/APHA 9223B-2023/APHA 9221 B & C	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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- * Reliability of water sample lies with sender/collector of water sample.


Sample analyzed by :


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