PHED Haryana

PUBLIC HEALTH ENGINEERING DEPARTMENT

DISTRICT WATER TESTING LABORATORY, HISAR

Website: https://phedharyana.gov.in/

Memo No:- 979

Date: - 30/04/2025

Subject: Bacteriological Examination Report of Water Sample

Sample ID:	HSR/01163/4/2025	Sample Details	Date & Time
Sample Classification:	Private	Collected By	Krishan,9416244203
Sender:	DAV Police Public School, Hisar		
Location :-	, DAV Police Public SChool, New	Collection Date	28/04/2025 at 12:38
	Police Lines, Delh	Received at lab	28/04/2025 at 14:37
Latitute :- 75.73504	16 Longitude :- 29.177159	Tested at Lab	30/04/2025

Test Result (As Per BIS 10500 :2012)						
S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Protocol Used		
1	Total Coliform per 100 ml			IS 15185:2016/APHA 9223B-2023/APHA 9221C-2023		

Remarks :-

* The Results Given above are related to the sample as received and tested in 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.

Water Sample has been found **"CONFORMING"** to Limits set in BIS10500:2012 for the tested parameters. Based on the tested parameters, the water sample is found **"POTABLE"**



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

-----End of Report-----.

Principal

DAV Police Public School

HISAR (Haryana)

02/05/2025



PUBLIC HEALTH ENGINEERING DEPARTMENT

DISTRICT WATER TESTING LABORATORY, HISAR

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

Memo No:- 945

Date: 30/04/2025

Subject:

Physical / Chemical Examination Report of Water Sample

Sample ID/Classification: HSR/01164/4/2025 / Private

Sender:

DAV Police Public School, Hisar

Location:

DAV Police Public School, New

Police Lines, Delh

Sample Description:

Drinking Water

Latitute / Longitude:

75.735046 / 29.177159

Sample Details	Date & Time
Collected By	Krishan
Collection Date	28/04/2025 at 12:49
Received at lab	28/04/2025 at 16:24
Analysis Start Date	28/04/2025
Analysis End Date	30/04/2025
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	0.36	1 NTU	5 NTU	APHA 24th Edition -2130 B		
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		
5	Total Dissolved Solids @ 180°c ± 2°c	54.2	500 mg/lt.	2000 mg/lt.	APHA 24th Edition -2540 C		
6	Total Hardness as CaCo3	28.4	200 mg/lt.	600 mg/lt.	APHA 24th Edition -2340 C		
7	Calcium as Ca	3.85	75 mg/lt.	200 mg/lt.	APHA 24th Edition-3500-Ca B		
8	Magnesium as Mg	4.56	30 mg/lt.	100 mg/lt.	APHA 24th Edition -3500 Mg B		
9	Total Alkalinity	20	200 mg/lt.	600 mg/lt.	APHA 24th Edition -2320 B		
10	Chloride as Cl	19.85	250 mg/lt.	1000 mg/lt.	APHA 24th Edition -4500 CI-B		
11	Sulphate as So4	12	200 mg/lt.	400 mg/lt.	USEPA / APHA 24th -4500 SO4-E		
12	Fluoride as F	0.021	1.0 mg/lt.	1.5 mg/lt.	APHA 24th Edition-4500F C		
13	Iron as Fe	0.01	1.0 mg/lt.	1.0 mg/lt.	USEPA		
14	Nitrate as No3	0.5	45 mg/lt.	45 mg/lt.	APHA 24th Edition -4500 NO3 D		
15	pH @ 25°c	6.62	6.5 - 8.5	6.5 - 8.5	APHA 24th Edition 4500-H+ B		

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 untill 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:

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

> DAV Police Public School HISAR (Haryana)