



Test Report

Test Report No.- 149	Issue Date :- 13/04/2026
Issue To: – DAV POLICE PUBLIC SCHOOL	Location:- SECTOR 30
Costumer's Description of Sample:- Drinking Water	Collected By:- Anil Yadav
Type of Analysis: – Physical & Chemical	Sample Collected Date & Time:- 27/03/2026 at 12:32
Name of JE:- -	Sample Received Date & Time:- 27/03/2026 at 12:32
Lab Job Order No. :- FBD/04701/3/2026	Sample Quantity :- 1 Litre
Date of Start of Analysis of Sample :- 02/04/2026	Date of End of Analysis of Sample:- 02/04/2026

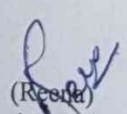
Results

S. No	Parameter	Protocol Used	Results	IS:10500:2012 (Second Revision)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1.	Turbidity	APHA 24th EDITION, 2130 B: 2023	0.46	1 NTU	5 NTU	NTU
2.	Taste	IS 3025 (Part 8)	Agreeable	Agreeable	Agreeable	-
3.	Odour	IS 3025 (Part 5)	Agreeable	Agreeable	Agreeable	-
4.	Color	APHA 24th Edition, method no. 2120 C	2	5 Hazen	15 Hazen Units	mg/L
5.	Total Dissolved Solids (TDS) at 180°C	APHA 24th Edition, method no.-2540 C	120	500 mg/lt.	2000mg/lt.	mg/L
6.	Total Hardness as CaCO ₃	APHA 24th Edition, method no. -2340 C	90	200 mg/lt.	600 mg/lt.	mg/L
7.	Calcium (as Ca)	APHA 24th Edition method no.3500-Ca B	24.04	75 mg/lt.	200 mg/lt.	mg/L
8.	Magnesium (as Mg)	APHA 24th Edition, method no.3500 Mg	7.24	30 mg/lt.	100 mg/lt.	mg/L
9.	Alkalinity as CaCO ₃	APHA 24th Edition, method no. -2320 B	70	200 mg/lt.	600 mg/lt.	mg/L
10.	Chloride (as Cl)	APHA 24th Edition, method no.-4500 Cl ⁻ B	114.95	250 mg/lt.	1000 mg/lt.	mg/L
11.	Sulphate as SO ₄	USEPA/APHA 24th Edition, method no. 4500-SO ₄ ²⁻	56	200 mg/lt.	400 mg/lt.	mg/L
12.	Fluoride (as F)	APHA 24th Edition, method no.4500 F ⁻ D	0.74	1.0 mg/lt.	1.5 mg/lt.	mg/L
13.	Iron as Fe	APHA 24th Edition, method no.3500-Fe B, USEPA 45(126:43459)	0.07	1.0 mg/lt.	1.0 mg/lt.	mg/L
14.	Nitrate (as NO ₃)	APHA 24th Edition, method no.4500 NO ₃ ⁻	10.18	45 mg/lt.	45 mg/lt.	mg/L
15.	pH @ 25 °C	APHA 24th Edition, method no.4500-H ⁺	7.73	6.5 -8.5	6.5-8.5	-

Notes:

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

Sample analyzed by


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

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



PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY, FARIDABAD

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

Memo No:-

Date:-

Subject : **Bacteriological Examination Report of Water Sample**

Sample ID:	FBD/04702/3/2026	Sample Details	Date & Time
Sample Classification:	Private	Collected By	Anil Yadav, 9911700284
Sender:	DAV POLICE PUBLIC SCHOOL	Collection Date	27/03/2026 at 12:36
Location :-	, SECTOR 30	Received at lab	31/03/2026 at 10:34
Latitude :-	77.319335	Tested at Lab	06/04/2026
Longitude :-	28.441659		

Test Result (As Per BIS10500:2012)

S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Protocol Used
1	Total Coliform per 100 ml	0	Shall not be detectable in any 100 ml sample	IS 15185: 2016/APHA9223B-2023/APHA 9221C-2023

Remarks :-

- * The Results Given above are related to the sample as received and tested in FARIDABAD 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**"



REENA
REENA, CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING
LABORATORY, FARIDABAD
email:- chemist.fbadd@phedharyana.gov.in

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