



PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY, SONIPAT

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

Memo No:- 730

Date:- 10/06/2026

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

Sample ID:	SNP/01006/6/2026	Sample Details	Date & Time
Sample Classification:	Private	Collected By	MR ANKUSH,9034233441
Sender:	MS PUSHWI UNIYAL	Collection Date	30/05/2026 at 11:55
Location :-	, SARASWATI SHIKSHA SANSTHAN SR SEC SCHOOL	Received at lab	02/06/2026 at 13:11
Latitude :-	77.047178	Tested at Lab	10/06/2026
Longitude :-	29.015515		

Test Result (As Per BIS 10500 :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/APHA 9223B-2023/APHA 9221C-2023

Remarks :-

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



SATISH KUMAR,CHEMIST
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-----End of Report-----.

PUBLIC HEALTH ENGINEERING DEPARTMENT

DISTRICT WATER TESTING LABORATORY, SONIPAT

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

Memo No:- 729

Date:- 10/06/2026

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID/Classification : SNP/01007/6/2026 / Private	Sample Details	Date & Time
Sender : MS PUSHWI UNIYAL	Collected By	MR ANKUSH
Location : , SARASWATI SHIKSHA SANSTHAN SR SEC SCHOOL	Collection Date	30/05/2026 at 11:51
Sample Description : Drinking Water	Received at lab	02/06/2026 at 13:12
Latitude / Longitude : 77.047173 / 29.015515	Analysis Start Date	02/06/2026
	Analysis End Date	03/06/2026
	Sample Quantity	2 ltrs

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	0.91	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	5.0	5 Hazen Units	15 Hazen Units	APHA 24th Edition-2120-B
5	Total Dissolved Solids @ 180°C ± 2°C	98	500 mg/l.	2000 mg/l.	APHA 24th Edition -2540 C
6	Total Hardness as CaCO ₃	48	200 mg/l.	600 mg/l.	APHA 24th Edition -2340 C
7	Calcium as Ca	8.02	75 mg/l.	200 mg/l.	APHA 24th Edition-3500-Ca B
8	Magnesium as Mg	6.80	30 mg/l.	100 mg/l.	APHA 24th Edition -3500 Mg B
9	Total Alkalinity	30	200 mg/l.	600 mg/l.	APHA 24th Edition -2320 B
10	Chloride as Cl	9.99	250 mg/l.	1000 mg/l.	APHA 24th Edition -4500 Cl-B
11	Sulphate as So ₄	16	200 mg/l.	400 mg/l.	USEPA / APHA 24th -4500 SO ₄ -E
12	Fluoride as F	0.33	1.0 mg/l.	1.5 mg/l.	APHA 24th Edition-4500F C/
13	Iron as Fe	0.01	1.0 mg/l.	1.0 mg/l.	USEPA
14	Nitrate as No ₃	0.6	45 mg/l.	45 mg/l.	APHA 24th Edition -4500 NO ₃ D
15	pH @ 25°C	6.53	6.5 - 8.5	6.5 - 8.5	APHA 24th Edition 4500-H+ B

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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.
- 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 :

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