



PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY,
NARNAUL



To,

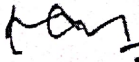
The Principal
Shree Ram Sen. Sec. School
Narnaul Raod, Mohanpur Nangal Choudhary


Memo No. 577

Date: 06/02/2026

Subject: Bacteriological & Chemical Analysis report of water samples.

This office is in receipt of 2 nos. water samples received in this office on date 30.01.2025. Please find enclosed herewith the chemical analysis report of water samples.


05/02/26.
Authorized Signatory/Incharge/QM


Principal
Shree Ram Sr Sec School
Nangal Choudhary (M/Garh)



**DISTRICT WATER TESTING LABORATORY
PUBLIC HEALTH ENGINEERING DEPARTMENT
NARNAUL, HARYANA**



TEST REPORT

Test Report No.: -MHD/11165/1/2026	Issue Date: - 05/02/2026
Issued to: - The Principal	Location: - Own T/W
Test ID.: - S50999	Collected by: - Hanuman
Sample Type: - Chemical	Sample collected on: - 30/01/2026
Address: Shree Ram Sen. Sec. School Narnaul Road, Mohanpur Nangal Choudhary	Sample received on: - 30/01/2026
	Sample Quantity: -1 Ltr.

Test Result

Test started on: - 02/02/2026				Test completed on: - 02/02/2026		
Sr. No.	Tested Parameter	Results	Unit	Method	As per IS 10500:2012RA 2018	
					Acceptable	Permissible Limit
1	Turbidity	0.12	NTU	APHA 2130 B	1 NTU	5 NTU
2	Taste	Agreeable	---	IS 3025 (Part-8), APHA 2160 C	Agreeable	Agreeable
3	Odour	Agreeable	---	IS 3025 (Part-5), APHA 2150 B	Agreeable	Agreeable
4	Colour	05	Hazen Unit	APHA 2120 B, C	5 Hazen Unit	15 Hazen Unit
5	Total Dissolve Solids @ 180 ° C	450	mg/l	APHA 2540 C	500 mg/l	2000 mg/l
6	Total Hardness (as CaCO ₃)	105	mg/l	APHA 2340 C	200 mg/l	600 mg/l
7	Calcium as (Ca)	20.04	mg/l	APHA 3500-Ca B	75 mg/l	200 mg/l
8	Magnesium (Mg)	13.36	mg/l	APHA 3500-Mg B	30 mg/l	100 mg/l
9	Total Alkalinity (as CaCO ₃)	160	mg/l	APHA 2320 B	200 mg/l	600 mg/l
10	Chlorides (as Cl)	154.95	mg/l	APHA 4500-Cl B	250 mg/l	1000 mg/l
11	Sulphate as (SO ₄)	30	mg/l	APHA 4500-SO ₄ D & E	200 mg/l	400 mg/l
12	Fluoride as (F)	0.14	mg/l	APHA 4500-F D	1.0 mg/l	1.5 mg/l
13	Iron as (Fe)	0.10	mg/l	APHA 3500-Fe B	1.0 mg/l	No Relaxation
14	Nitrate as (NO ₃)	1.2	mg/l	APHA 4500-NO ₃ B	45 mg/l	No Relaxation
15	pH @ 25 ° C	7.60	---	APHA 4500-H+ B	6.5-8.5	No Relaxation

Opinion: The parameter tested at Sr.No. 1-15 in the test report meets the requirement of IS 10500:2012 (RA- 2018). The above water sample of sample descriptions Shree Ram Sen. Sec. School chemically Fit on the Above Parameters

Specific contractual notes: -

- The results given above are related to the sample as received and tested in PHED Lab Narnaul.
- The test report can't be regenerated/ re-produced in whole or part thereof without written permission of PHED Lab Narnaul.
- The test report can't be used for any publicity or any legal purpose.
- The samples received shall be destroyed after 7 Days from the date of issue of the certificate.
- Reliability of water sample lies with sender/collector of water sample.

Reviewed by: Technical Manager

[Signature]
Authorised Signatory
Quality Manager

05/02/26.

*****End of Report*****

[Signature]
Principal
Shree Ram Sr Sec School
Nangal Choudhary (M/Garh)

The Principal
Shree Ram Sen. Sec. School
Narnaul Road, Mohanpur Nangal Choudhary

Memo No. 578

Date: 06/02/2026

Subject: - Bacteriological Examination Report of Water Sample.

Reference: - Dated: 30.01.2026

Person who collected Samples: - Hanuman

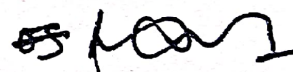
Samples Collection Date: - 30.02.2026

Sample Receipt Date: - 30.02.2026

Sr. No.	Sample ID	Source of Sample	No. of Coliforms	Result
1.	MHD/11159/01/2026	Own T/W	28	Un-Fit

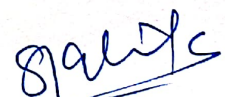
Serial Number 1 Water Sample is Bacteriological Un-fit

Reliability of Water Sample lies with sender/ collector of water sample.


Authorized Signatory/ Incharge/ QM



05/02/26.


Principal
Shree Ram Sr/Sec School
Nangal Choudhary (M/Garh)