

Memo No:- 780

Date:- 26/05/2026

Certificate  
No: TC-16936

**Subject : Physical / Chemical Examination Report of Water Sample**

Sample ID/Classification : REW/01564/5/2026 / Private	<b>Sample Details</b>	<b>Date &amp; Time</b>
Sender : Modern Indian Sr Sec School Pali	Collected By	Gaurav Yadav
Location : , VPO Pali District- Rewari Haryana PIN 123102	Collection Date	22/05/2026 at 11:26
Sample Description : Drinking Water	Received at lab	22/05/2026 at 16:02
Latitude / Longitude : 76.448426 / 28.173590	Analysis Start Date	25/05/2026
	Analysis End Date	25/05/2026
	Sample Quantity	1000 ml

**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	1.13	1 NTU	5 NTU	APHA 24th Edition 2130 B
2	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8) : 2024
3	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5) : 2024
4	Color	1	5 Hazen Units	15 Hazen Units	APHA 24th Edition 2120 B & C
5	Total Dissolved Solids @ 180°C ± 2°C	1005	500 mg/lit.	2000 mg/lit.	APHA 24th Edition 2540 C
6	Total Hardness as CaCo3	215	200 mg/lit.	600 mg/lit.	APHA 24th Edition 2340 C
7	Calcium as Ca	36.07	75 mg/lit.	200 mg/lit.	APHA 24th Edition 3500-Ca B
8	Magnesium as Mg	30.37	30 mg/lit.	100 mg/lit.	APHA 24th Edition 3500 Mg B
9	Total Alkalinity	380	200 mg/lit.	600 mg/lit.	APHA 24th Edition 2320 B
10	Chloride as Cl	220	250 mg/lit.	1000 mg/lit.	APHA 24th Edition 4500-Cl B
11	Sulphate as So4	63	200 mg/lit.	400 mg/lit.	USEPA/ APHA 24th 4500-SO4 D & E
12	Fluoride as F	0.47	1.0 mg/lit.	1.5 mg/lit.	USEPA/ APHA 24th Edition 4500-F D
13	Iron as Fe	<0.1	1.0 mg/lit.	1.0 mg/lit.	USEPA/ APHA 24th Edition 3500-Fe B
14	Nitrate as No3	6.7	45 mg/lit.	45 mg/lit.	USEPA/ APHA 24th Edition 4500-NO3 B
15	pH @ 25°C	7.12	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 REWARI 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 :

DILBAG SINGH ,CHEMIST  
DISTRICT WATER TESTING LABORATORY,REWARI  
email:-chemist.rewari@phedharyana.gov.in



*(Signature)*  
Principal 30/5/26  
Modern Indian Sr. Sec. School  
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