

REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur
rwtlhsp@gmail.com

To,

Guru Gobind Singh Public School
Vill Nainowal Vaid, Tanda Road, Distt. Hoshiarpur

No.: RWTLHSP/2526/00014 Dated : 15/04/2025

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. GGPS/NainowalVaid/644 Dated: 07/04/2025

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 07/04/2025. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Hoshiarpur

D/A : Test Report



Authorized Signatory
For, Regional Water Testing Lab
Hoshiarpur

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TEST REPORT

Name & Address of Customer : Guru Gobind Singh Public School Vill Nainowal Vaid, Tanda Road, Distt. Hoshiarpur		Customer Reference No.	No : GGPS/NainowalVaid/644 Dated : 07/04/2025
		Sample Submitted by	Lal Singh
		Date of Sample Receipt	07/04/2025
		Analysis Starting Date	12/04/2025
		Analysis completion Date	15/04/2025
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC128642500000135F	Sample Type :	Water
Test Report No.:	RWTLHSP/2526/00014	Date of Issue :	15/04/2025
Registration no.:	RWTLHSP/REG2526/00120	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Transparent Plastic Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Guru Gobind Singh Public School, Nainowal Vaid / NA
Village :	Nainowal Baid	Habitation :	Nainowal Baid
Block:	Hoshiarpur-1	District :	Hoshiarpur
Latitude :	Not Mentioned	Longitude:	Not Mentioned

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	8.17@24°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	1	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 8 – 2023)
5	TDS	187.0	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO ₃)	154.28	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO ₃)	138.6	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	38.09	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	10.59	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	11.91	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition :

1. The results apply to the sample as received only.
2. The sample will be destroyed after retention time unless otherwise specified specially.
3. This report is not to be reproduce wholly or in part and can't be used as evidence in court of law.
4. Abbreviation used (TDS = Total Dissolved Solids, mg/l = milligram per liter, BDL = Below detection limit, APHA = American Public Health Association, IS = Indian Standard, NT = Not Tested, NA = Not Applicable NTU = Nephelometric Turbidity Unit, RA = Reaffirmed, ND=Not Detected)
5. * Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

Abhishek Joshi
Sr. Chemist
Authorized Signatory
For,Regional Water Testing Lab
Hoshiarpur

----- End of the Test Report -----