

DISTRICT WATER TESTING LABORATORY, KAPURTHALA

Near Dhaliwal dona,water works,Kapurthala
dwtlkpt@gmail.com

To,

SAHIBZADA ZORAWAR SINGH PUBLIC SCHOOL NADALA
KAPURTHALA

No.: DWTLKPT/2526/00084 Dated : 11/07/2025

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. SZPS/25-26/134 Dated: 09/07/2025

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 10/07/2025. It is request to fill the attached feedback form and send it back to District water Testing Laboratory, Kapurthala

D/A : Test Report



Authorized Signatory
For, District water Testing Laboratory
Kapurthala



Principal
Sahibzada Zorawar Singh Public School
NADALA (Kapurthala) 144624
School Code: 17775
E-mail: 17775@gmail.com 1830756

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TC-14459

TEST REPORT

Name & Address of Customer : SAHIBZADA ZORAWAR SINGH PUBLIC SCHOOL NADALA KAPURTHALA		Customer Reference No.	No : SZPS/25-26/134 Dated : 09/07/2025
		Sample Submitted by	MR BALJINDER SINGH
		Date of Sample Receipt	10/07/2025
		Analysis Starting Date	10/07/2025
		Analysis completion Date	11/07/2025
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC144592500000135F	Sample Type :	Water
Test Report No.:	DWTLKPT/2526/00084	Date of Issue :	11/07/2025
Registration no.:	DWTLKPT/REG2526/00484	Condition of Sample :	Unsealed
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Transparent Glass Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	SAHIBZADA ZORAWAR SINGH PUBLIC SCHOOL / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Nadala	District :	Kapurthala
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	7.35	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	2	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	268	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.50	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO ₃)	166.32	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO ₃)	152	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	40.08	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	12.63	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	16.99	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

Mr. Jivesh Kumar
Microbiologist/Analyst
Authorized Signatory
For, District water Testing Laboratory
Kapurthala