

DISTRICT WATER TESTING LABORATORY, JALANDHAR

Water Supply and Sanitation Office, Near Bara Dari, Near DC Office, Jalandhar
dwtljalandhar@gmail.com

To,

Sri Chaitanya Techno School
Eldeco Greens, Nakodar Road, Jalandhar.

No.: DWTLJAL/2324/00460 Dated : 09/02/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. SCTS/2023-24/109 Dated: 01/02/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 05/02/2024. It is request to fill the attached feedback form and send it back to District water Testing Laboratory, Jalandhar

D/A : Test Report



**Authorized Signatory
For, District water Testing Laboratory
Jalandhar**

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TEST REPORT						
Name & Address of Customer : Sri Chaitanya Techno School Eldeco Greens, Nakodar Road, Jalandhar.			Customer Reference No.		No : SCTS/2023-24/109 Dated : 01/02/2024	
			Sample Submitted by		Manooj Patel	
			Date of Sample Receipt		05/02/2024	
			Analysis Starting Date		07/02/2024	
			Analysis completion Date		08/02/2024	
Discipline : Chemical Testing			Group: Water			
ULR No.:			Sample Type :		Water	
Test Report No.:		DWTJAL/2324/00460	Date of Issue :		09/02/2024	
Registration no.:		DWTJAL/REG2324/00459	Condition of Sample :		Unsealed	
Collection Point:		Private Submersible	Quantity/Type of Bottle:		500 ml / Amber Coloured Sample Bottle - 500 mL.	
Scheme/Source:		Not Mentioned(Not Mentioned)	Location/Depth :		Sri Chaitanya Techno School, Nakodar Road, Jalandhar. / NA	
Village :		Not Mentioned	Habitation :		Not Mentioned	
Block:		Not Mentioned	District :		Jalandhar	
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	7.44@27°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	390.0	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	313.6	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	267.72	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium	68.42	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	23.57	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method

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11	Chloride	22.14	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method
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Note: Detection Limit(Turbidity:0.5,)

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: $25 \pm 5^{\circ}\text{C}$ and Humidity condition limit: $50 \pm 20\%$

Reviewed and Approved By



Mr. Jivesh Kumar
Quality Manager
Authorized Signatory
For, District water Testing Laboratory
Jalandhar

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