

DISTRICT WATER TESTING LABORATORY, TARN TARAN

Village Kakka Kandiala, Block -Tarn Taran District -Tarn Taran.
dwtl1t@gmail.com

To,

Majha Public School
Near Baba Deep Singh Gate , T-Point , Sarhali Road , Tarn Taran

No.: DWTLTT/2425/00035 Dated : 15/04/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 357 Dated: 12/04/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 12/04/2024. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Tarn Taran

D/A : Test Report



**Authorized Signatory
For, District Water Testing Laboratory
Tarn Taran**

DISTRICT WATER TESTING LABORATORY, TARN TARAN

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TEST REPORT						
Name & Address of Customer : Majha Public School Near Baba Deep Singh Gate , T-Point , Sarhali Road , Tarn Taran			Customer Reference No.		No : 357 Dated : 12/04/2024	
			Sample Submitted by		Mr. Baljinder Kumar	
			Date of Sample Receipt		12/04/2024	
			Analysis Starting Date		12/04/2024	
			Analysis completion Date		13/04/2024	
Discipline : Chemical Testing			Group: Water			
ULR No.:				Sample Type :		Water
Test Report No.:		DWTLTT/2425/00035		Date of Issue :		15/04/2024
Registration no.:		DWTLTT/REG2425/00042		Condition of Sample :		Unsealed
Collection Point:		Private Submersible		Quantity/Type of Bottle:		1000 ml / Plastic Bottles
Scheme/Source:		Not Mentioned(Not Mentioned)		Location/Depth :		NA / NA
Village :		Not Mentioned		Habitation :		Not Mentioned
Block:		Not Mentioned		District :		Tarn Taran
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	7.45	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	320	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.03	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity	304	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	240	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium	49.69	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	28.19	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	19.99	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. Pankaj Kumar
Quality Manager
Authorized Signatory
For, District Water Testing Laboratory
Tarn Taran

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