

DISTRICT WATER TESTING LABORATORY, TARN TARAN

Village Kakka Kandiala, Block -Tarn Taran District -Tarn Taran.
dwtl1@gmail.com

To,

HOWARD LANE SR. SEC. SCHOOL
Village Thatha , Tarn Taran

No.: DWTLTT/2324/00127 Dated : 18/08/2023

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 2105 Dated: 17/08/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample received on dated 17/08/2023. 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

Village Kakka Kandiala, Block -Tarn Taran District -Tarn Taran.
dwtl1@gmail.com

TEST REPORT

Name & Address of Customer : HOWARD LANE SR. SEC. SCHOOL Village Thatha , Tarn Taran		Customer Reference No.	No : 2105 Dated : 17/08/2023
		Sample Submitted by	Mr. Jaswant Singh
		Date of Sample Receipt	17/08/2023
		Analysis Starting Date	17/08/2023
		Analysis completion Date	18/08/2023
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC103872300000203F	Sample Type :	Water
Test Report No.:	DWTLTT/2324/00127	Date of Issue :	18/08/2023
Registration no.:	DWTLTT/REG2324/00252	Condition of Sample :	Unsealed
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Chabal-Amritsar Road / 400 ft
Village :	Thatha	Habitation :	Thatha
Block:	Gandiwind	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	7.65	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	270	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.02	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity	200	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	112	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium	28.85	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	9.72	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	13.99	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%



Mr. Pankaj Kumar
Quality Manager
Authorized Signatory
For, District Water Testing Laboratory
Tarn Taran

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