

DISTRICT WATER TESTING LABORATORY, TARN TARAN


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

TEST REPORT

Name & Address of Customer : Maharaja Ranjit Singh Public Sr. Sec. School Tarn Taran		Customer Reference No.	No : 393 Dated : 24/11/2022			
		Sample Submitted by	Gurpreet Singh			
		Date of Sample Receipt	25/11/2022			
		Analysis Starting Date	25/11/2022			
		Analysis completion Date	26/11/2022			
Discipline : Chemical Testing		Group: Water				
Test Report No.:	DWTLTT/2223/00139	Date of Issue :	26/11/2022			
Registration no.:	DWTLTT/REG2223/00454	Condition of Sample :	Unsealed			
Source :	Not Mentioned	Quantity/Type of Bottle:	500 ml / Plastic Bottles			
Scheme :	Private	Location/Depth :	NA / NA			
Village :	Not Mentioned	Habitation :	Not Mentioned			
Block:	Not Mentioned	District :	Tarn Taran			
Latitude :	Not Mentioned	Longitude:	Not Mentioned			
Sample Type: Treated Water						
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.20	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) 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 – 1984) (RA 2017)
5	TDS	95	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	0.10	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	68	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	64	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	8.02	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	10.69	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	10.0	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.


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

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

DISTRICT WATER TESTING LABORATORY, TARN TARAN

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To,

Maharaja Ranjit Singh Public Sr. Sec. School
Tarn Taran

No.: DWTLTT/2223/00139 Dated : 26/11/2022

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 393 Dated: 24/11/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 25/11/2022. 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