

DISTRICT WATER TESTING LABORATORY, TARN TARAN

Village Kakka Kandiala, Block -Tarn Taran District -Tarn Taran.
dwtl1t1@gmail.com

To,

Guru Nanak Dev Academy
Vpo Noordi, Chabal Road, Tarn Taran

No.: DWTLTT/2425/00079 Dated : 24/05/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 2024 Dated: 15/04/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 23/05/2024. 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 : Guru Nanak Dev Academy Vpo Noordi, Chabal Road, Tarn Taran		Customer Reference No.	No : 2024 Dated : 15/04/2024
		Sample Submitted by	Mr. Harjit Singh
		Date of Sample Receipt	23/05/2024
		Analysis Starting Date	23/05/2024
		Analysis completion Date	24/05/2024
Discipline : Chemical Testing		Group: Water	
ULR No.:		Sample Type :	Treated Water
Test Report No.:	DWTLTT/2425/00079	Date of Issue :	24/05/2024
Registration no.:	DWTLTT/REG2425/00139	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	NA / NA
Village :	Noordinpur(Kila Kawi Santokh Singh)	Habitation :	Noordinpur(Kila Kawi Santokh Singh)
Block:	Tarn Taran	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	7.00	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	30	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.01	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO ₃)	28	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO ₃)	16	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	3.21	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	1.94	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	9.99	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 -----