

DISTRICT WATER TESTING LABORATORY, TARN TARAN
Village Kaka Kandiala, Block -Tarn Taran District -Tarn Taran.
dwtl1@gmail.com



TEST REPORT

Name & Address of Customer : Alexandra School Tarn Taran	Customer Reference No.	No : Nil Dated : 18/05/2023
	Sample Submitted by	Mrs. Suman
	Date of Sample Receipt	18/05/2023
	Analysis Starting Date	18/05/2023
	Analysis completion Date	19/05/2023

Discipline : Chemical Testing		Group: Water	
ULR No.:	TC103872300000124F	Sample Type :	Treated Water
Test Report No.:	DWTLTT/2324/00048	Date of Issue :	19/05/2023
Registration no.:	DWTLTT/REG2324/00060	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 :	Opp. Daushehra Ground / 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	7.10	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	80	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	0.01	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	64	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	56	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	8.75	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	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%

(Signature)

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

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