DISTRICT WATER TESTING LABORATORY, TARN TARAN

Village Kaka Kandiala, Block -Tarn Taran District -Tarn Taran. dwtltt1@gmail.com

To,

WOOD BLOSSOM SCHOOL

Kairon

No.: DWTLTT/2324/00064 Dated: 30/05/2023

Subject: Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 126 Dated: 29/05/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 29/05/2023. 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 Kaka Kandiala, Block -Tarn Taran District -Tarn Taran. dwtltt1@gmail.com



TEST REPORT							
Name & Address of Customer : WOOD BLOSSOM SCHOOL					Customer Reference No.		No : 126 Dated : 29/05/2023
					Sample Submitted by		Harkeerat Singh
Kairon					Date of Sample Receipt		29/05/2023
					Analysis Starting Date		29/05/2023
					Analysis completion Date		30/05/2023
Discipline : Chemical Testing					Group: Water		
ULR			72300000140F		Sample Type :		Treated Water
Test Report No.: DWTL			T/2324/00064		Date of Issue :		30/05/2023
Regis	tration no.:	DWTLTT	LTT/REG2324/00089		Condition of Sample :		Unsealed
Collection Point:		Treatment Plant			Quantity/Type of Bottle:		1000 ml / Plastic Bottles
		(RO/CWPP/ARP/HH Purifier)					
Scheme/Source: N		Not Mentioned(Not Mentioned)			Location/Depth :		NA / NA
Villag	ge:	Kairon	airon		Habitation :		Kairon
Block:		Patti			District :		Tarn Taran
Latitude :		Not Mentioned			Longitude:		Not Mentioned
	Parameter		Result	As per IS-10500:2012 (2nd			Reference Method :
Sr.					Rev.)		
No				Acceptable Limit	Permissible Limit		
1	рН		7.75	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		230	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity		0.02	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity		180	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness		140	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium		33.66	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium		13.61	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride		23.99	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 beused be 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. Tempreture condition limit: $25\pm5^{\circ}$ C and Humidity condition limit: $50\pm20\%$

Mr. Pankaj Kumar Quality Manager

Authorized Signatory
For, District Water Testing Laboratory, Tarn

Taran

----- End of the Test Report