## DISTRICT WATER TESTING LABORATORY, FAZILKA

Village Panchawali, Fazilka dwtlfazilka@gmail.com

To,

ACME Public Sen Sec School Jalalabad ACME Public Sen Sec School Jalalabad

No.: DWTL/FZK/2223/00182 Dated: 23/09/2022

Subject: Testing Reports of Water Samples.

Reference: Your Letter/SRF No. APS/2022/2986 Dated: 15/09/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 15/09/2022. It is request to fill the attached feedback form and send it back to District water Testing Laboratory, Fazilka

D/A: Test Report

**Authorized Signatory** 

For, District water Testing Laboratory, Fazilka

## **DISTRICT WATER TESTING LABORATORY, FAZILKA**

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		TEST REPORT		
Name & Address of Customer : ACME Public Sen Sec School Jalalabad ACME Public Sen Sec School Jalalabad		Customer Reference No.	No : APS/2022/2986 Dated : 15/09/2022	
		Sample Submitted by	Balwinder Singh	
		Date of Sample Receipt	15/09/2022	
		Analysis Starting Date	16/09/2022	
		Analysis completion Date	17/09/2022	
Discipline : <b>Chem</b>	nical Testing	Group: Water		
Test Report No.:	DWTL/FZK/2223/00182	Date of Issue :	23/09/2022	
Registration no.:	DWTL/FZK/REG2223/00183	Condition of Sample :	Unsealed	
Source :	NA	Quantity/Type of Bottle:	1000 ml / Plastic Bottles	
Scheme :	NA	Location/Depth :	ACME Public Sen Sec School, Village Chack Saide Ke, Jalalabad / NA	
Village :	NA	Habitation :	NA	
Block:	Jalalabad	District :	Fazilka	
Latitude :	NA	Longitude:	NA	
Sample Type: <b>Wa</b>	ter	,		

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit	Onit	Reference Methou .
1	рН	6.59	6.5-8.5	No Relaxation		IS 3025 (Part 11-1993 ) Electrometric Method
2	Colour	1	5	15	Hazen	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Disagreeable		IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	Agreeable	Agreeable	Disagreeable		IS 3025 (Part 8 – 1984) (RA 2017)
5	TDS	480	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	0.21	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	24	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	200	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	32	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	29	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	115	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition:

- 1. This report is referring only to the tested sample and for applicable parameter.
- 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)
- 5. \* Value not available or test not performed for this parameter.

Mr. Pardeep kumar Quality Manager Authorized Signatory

For, District water Testing Laboratory,

Fazilka

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 <b>End of the Test Report</b>	 