## DISTRICT WATER TESTING LABORATORY, FARIDKOT

Department of water supply and sanitation, Ghanaiya Chownk, Opposite Khalsa sr. sec. school, Faridkot dwtlfdk@gmail.com

To.

DIVINE MATA GUJRI PUBLIC SENIOR SECONDARY SCHOOL DIVINE MATA GUJRI PUBLIC SENIOR SECONDARY SCHOOL SADIQ

No.: DWTL/FDK/2324/00032

Dated: 29/05/2023

Subject:

Testing Reports of Water Samples.

Reference:

Your Letter/SRF No. 005 Dated: 22/05/2023

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, Faridkot

D/A:

**Test Report** 

Authorized Signatory
For, District water Testing Laboratory,
Faridkot

Divine Mata Gujn Public Sr. Sec. School SADIQ at Mani Singh Wala (Faridkot) Affiliation No. 1630667, School Code: 20651

## DISTRICT WATER TESTING LABORATORY, FARIDKOT

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NI					TEST REPOR	RT	
Name & Address of Customer : DIVINE MATA GUJRI PUBLIC SENIOR SECONDARY SCHOOL DIVINE MATA GUJRI PUBLIC SENIOR SECONDARY SCHOOL SADIQ					Customer Reference No.		No : 005 Dated : 22/05/2023
					Sample Submitted by		LAKHWINDER SINGH
					Date of Sample Receipt		24/05/2023
					Analysis Starting Date		24/05/2023
					Analysis completion Date		25/05/2023
Discipline : Chemical Testing					Group: Water		
			942300000088F		Sample Type :		Water
		DWTL/FDK/2324/00032		Date of Issue :		29/05/2023	
		DWTL/FDK/REG2324/00077		Condition of Sample :		Sealed	
		Private Submersible		Quantity/Type of Bottle:		1000 ml / Plastic Bottles	
Scheme/Source:		Not Mentioned(Not Mentioned)		Location/Depth :		DIVINE MATA GUJRI PUBLIC SENIOR SECONDARY SCHOOL SADIQ / NA	
Village : S		Sadiq	Sadiq		Habitation :		Sadiq
		Faridkot		District :		Faridkot	
Latitude :		Not Mentioned			Longitude:		Not Mentioned
Sr.	Parameter.		Result		As per IS-10500:2012 (2nd Rev.)		Reference Method :
No	Parame	eter	Result	Acceptable Limit	Permissible Limit	Unit	
1	pH		7.50	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	1	IS 3025 (Part 8 – 1984) (RA 2017)
5	TDS		890	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity		1.5	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
-	Alkalinity		424	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness		420	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
7 8	Calcium		96	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method APHA (23rd Ed.2017) Method: 3500-Mg+2 B By
8	Calciu	m			1	mg/l	APHA (23rd Ed.2017) Method: 3300-Mg+2 b by
	Calciu Magnes		43	30	100	IIIg/I	Calculation Method  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±5°C and Humidity condition limit:50 ±20%

Vishal Kumar Chemist/Analyst **Authorized Signatory** For, District water Testing Laboratory, **Faridkot** 

Principal Divine Mata Gujri Public Sr. Sec. School SADIQ at Mani Singh Wala (Faridkol) Affiliation No. 1630667, School Code: 20651

----- End of the Test Report

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