

DISTRICT WATER TESTING LABORATORY, MALERKOTLA
Water Supply & Sanitation Division Complex, Industrial Estate, Near SDM office Malerkotla

dwtlmalerkotla@gmail.com

To,

Sub Division-1 Malerkotla
Tara Convent School Adampal Road, Near SDM. Residence, Malerkotla.

No.: DWTL/MLK/2425/00024 Dated : 27/05/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 971 Dated: 21/05/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 21/05/2024. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Malerkotla

D/A : Test Report



Authorized Signatory
For, District Water Testing Laboratory
Malerkotla

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TC-11030

TEST REPORT

Name & Address of Customer : Sub Division-1 Malerkotla Tara Convent School Adampal Road, Near SDM. Residence, Malerkotla.		Customer Reference No.	No : 971 Dated : 21/05/2024
		Sample Submitted by	Gurwinder Singh
		Date of Sample Receipt	21/05/2024
		Analysis Starting Date	21/05/2024
		Analysis completion Date	27/05/2024
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC11030240000051F	Sample Type :	Water
Test Report No.:	DWTL/MLK/2425/00024	Date of Issue :	27/05/2024
Registration no.:	DWTL/MLK/REG2425/00109	Condition of Sample :	Unsealed
Collection Point:	Private Submersible	Quantity/Type of Bottle:	750 ml / Amber Colored Glass Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Tara Convent School Adampal Road, Near SDM. Residence, Malerkotla. / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Malerkotla
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	7.62@25°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	01	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	130	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	BDL@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	20	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	52	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	14	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	4	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	30	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. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

Komal Sharma

**Ms. Komal Sharma
Quality Manager
Authorized Signatory
For, District Water Testing Laboratory
Malerkotla**

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