

DISTRICT WATER TESTING LABORATORY, KAPURTHALA

Near Dhaliwal dona, water works, Kapurthala
dwtlkpt@gmail.com

To,

Montgomery Guru Nanak Public School(kapurthala)
Kapurthala

No.: DWTLKPT/2324/00075 Dated : 07/06/2023

Subject : Testing Reports of Water Samples.

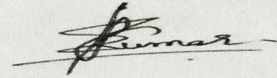
Reference: Your Letter/SRF No. MGN/P/23-24/144 Dated: 31/05/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 01/06/2023. It is request to fill the attached feedback form and send it back to District water Testing Laboratory, Kapurthala

D/A : Test Report



Principal
M.G.N. Public School
Kapurthala-144601
C.B.S.E. Aff. No. 1630138



Authorized Signatory
For, District water Testing Laboratory
Kapurthala

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TC-9579

TEST REPORT

Name & Address of Customer : Montgomery Guru Nanak Public School(kapurthala) Kapurthala	Customer Reference No.	No : MGN/P/23-24/144 Dated : 31/05/202.
	Sample Submitted by	rajinder kumar
	Date of Sample Receipt	01/06/2023
	Analysis Starting Date	06/06/2023
	Analysis completion Date	07/06/2023

Discipline : Chemical Testing		Group: Water	
ULR No.:	TC997923000000142F	Sample Type :	Water
Test Report No.:	DWTLKPT/2324/00075	Date of Issue :	07/06/2023
Registration no.:	DWTLKPT/REG2324/00150	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Transparent Glass Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	kapurthala / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Kapurthala	District :	Kapurthala
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	7.01	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	190	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	0.50	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	100	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	80	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	19.23	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	7.77	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	18	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%

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Mr. Jivesh Kumar
Quality Manager
Authorized Signatory
For, District water Testing Laboratory
Kapurthala