DISTRICT WATER TESTING LABORATORY, JALANDHAR

Water Supply and Sanitation Office, Near Bara Dari, Near DC Office, Jalandhar dwtljalandhar@gmail.com

Τo,

Ekam Public School, Khurampur. P.O. Mehatpur, Teh. Nakodar, Distt. Jalandhar.

No.: DWTLJAL/2324/00612 Dated : 04/04/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 153/EPS/24 Dated: 15/03/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 26/03/2024. It is request to fill the attached feedback form and send it back to District water Testing Laboratory, Jalandhar

D/A : Test Report

R.

Authorized Signatory For, District water Testing Laboratory Jalandhar

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					TEST REPOR	T	
Nam	e & Address	of Custor	mer :		Customer Reference No.		No : 153/EPS/24 Dated : 15/03/2024
	n Public Scho	,			Sample Submitted by		Sh. Rajinder Mehta
P.O.	Mehatpur, T	eh. Nako	dar, Distt. Jala	ndhar.	Date of Sample Receipt		26/03/2024
					Analysis Starting Date		02/04/2024
					Analysis completion Date		03/04/2024
Disci	pline : Chem	ical Testi	ing,Bacteriolog	ical Testing	Group: Water		
ULR I				Sample Type :		Water	
Test	Report No.:	DWTLJAL/2324/00612			Date of Issue :		04/04/2024
•		DWTLJAL/REG2324/00763			Condition of Sample :		Unsealed
Collection Point:					Quantity/Type of Bottle:		1000 ml / Amber Coloured Sample Bottle - 500 mL.
Scheme/Source:		Not Mentioned(Not Mentioned)			Location/Depth :		Ekam Public School, Khurampur. / NA
-		Not Mentioned			Habitation :		Not Mentioned
Block	:	Mehatp	ur	District :		Jalandhar	
Latitude :		Not Mentioned			Longitude:		Not Mentioned
Sr.	Parameter			-	500:2012 (2nd ev.)		Deference Method -
No	Paramo	eter	r Result	Acceptable Limit	Permissible Limit	Unit	Reference Method :
1	рН		7.94@26°C	6.5-8.5	No Relaxation		IS 3025 (Part 11-2022) 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 – 2023)
5	TDS		20.0	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity		BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity		4.06	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness		3.88	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium		1.55	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium		BDL	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride		3.94	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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12	Bacteriological	Absent@37°C		 H2S Vial
	Contamination			

Note: Detection Limit(Turbidity:0.5, Magnesium:1,)

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: $50\pm20\%$

Reviewed and Approved By

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

------ End of the Test Report