

REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur
rwtlhsp@gmail.com

To,

M.G.I. Convent School
Kallowal Academy, P.O. Passi Kandi, Dasuya, Hoshiarpur

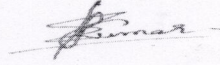
No.: RWTLHSP/2223/00387 Dated : 30/01/2023

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 49 Dated: 19/01/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 21/01/2023. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Hoshiarpur

D/A : 1 Test Report



Authorized Signatory
For, Regional Water Testing Lab, Hoshiarpur

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TEST REPORT

Name & Address of Customer : M.G.I. Convent School Kallowal Academy, P.O. Passi Kandi, Dasuya, Hoshiarpur	Customer Reference No.	No : 49 Dated : 19/01/2023
	Sample Submitted by	Sarbjit Singh
	Date of Sample Receipt	21/01/2023
	Analysis Starting Date	28/01/2023
	Analysis completion Date	30/01/2023

Discipline : Chemical Testing		Group: Water	
ULR No.:	TC977923000000045F	Sample Type :	Water
Test Report No.:	RWTLHSP/2223/00387	Date of Issue :	30/01/2023
Registration no.:	RWTLHSP/REG2223/00928	Condition of Sample :	Unsealed
Source :	Not Mentioned	Quantity/Type of Bottle:	1000 ml / Amber Coloured Sample Bottle - 500 mL.
Scheme :	Not Mentioned	Location/Depth :	Kallowal Academy, P.O. Passi Kandi, Dasuya / NA
Village :	KALLOWAL	Habitation :	KALLOWAL
Block:	Dasuya	District :	Hoshiarpur
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	Colour	2	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
2	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
3	Taste	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 8 – 1984) (RA 2017)
4	TDS	153	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
6	Alkalinity	93.12	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	117.16	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
8	Calcium	30.76	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	9.81	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	13.40	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.

Mr. Jivesh Kumar
 Quality Manager
 Authorized Signatory
 For, Regional Water Testing Lab, Hoshiarpur

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

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TEST REPORT

Name & Address of Customer : M.G.I. Convent School Kallowal Academy, P.O. Passi Kandi, Dasuya, Hoshiarpur	Customer Reference No.	No : 49 Dated : 19/01/2023
	Sample Submitted by	Sarbjit Singh
	Date of Sample Receipt	21/01/2023
	Analysis Starting Date	28/01/2023
	Analysis completion Date	30/01/2023

Discipline : Chemical Testing, Bacteriological Testing		Group: Water	
ULR No.:		Sample Type :	Water
Test Report No.:	RWTLHSP/2223/00387	Date of Issue :	30/01/2023
Registration no.:	RWTLHSP/REG2223/00928	Condition of Sample :	Unsealed
Source :	Not Mentioned	Quantity/Type of Bottle:	1000 ml / Amber Coloured Sample Bottle - 500 mL.
Scheme :	Not Mentioned	Location/Depth :	Kallowal Academy, P.O. Passi Kandi, Dasuya / NA
Village :	KALLOWAL	Habitation :	KALLOWAL
Block:	Dasuya	District :	Hoshiarpur
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	Iron	BDL	1.0	No Relaxation	mg/l	Spectrophotometric Method
2	Sulphate	11	200	400	mg/l	Spectrophotometric Method
3	Fluoride	0.49	1.0	1.5	mg/l	APHA 4500 F-(23rd Ed. 2017)/IS-3025 (Part-60)
4	Arsenic	BDL	0.01	No relaxation	mg/l	Spectrophotometric Method/ Colorimetric Method
5	Total Coliform	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
6	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method

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5. * Value not available or test not performed for this parameter.



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Quality Manager
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----- End of the Test Report -----