

REGIONAL WATER TESTING LAB, AMRITSAR

New Golden Avenue, Opposite Dhobi Ghat, Near Jaura Phatak, Amritsar.
rwtlasr1@gmail.com

To,

Principal Shaheed Bhagat Singh International school Tarn Taran Road , Varpal, Amritsar
Shaheed Bhagat Singh International school Tarn Taran Road , Varpal, Amritsar

No.: RWTLASR/2223/00322 Dated : 05/09/2022

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. SBSIS/D/22-23/105 Dated: 20/08/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 20/08/2022. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Amritsar

D/A : Test Report



Authorized Signatory
For, Regional Water Testing Lab, Amritsar



TC-0815

TEST REPORT

Name & Address of Customer : Principal Shaheed Bhagat Singh International school Tarn Taran Road , Varpal, Amritsar Shaheed Bhagat Singh International school Tarn Taran Road , Varpal, Amritsar	Customer Reference No.	No : SBSIS/D/22-23/105 Dated : 20/08/2022
	Sample Submitted by	Mr.Akashdeep Sharma
	Date of Sample Receipt	20/08/2022
	Analysis Starting Date	25/08/2022
	Analysis completion Date	26/08/2022

Discipline : Chemical Testing		Group: Water	
Test Report No.:	RWTLASR/2223/00322	Date of Issue :	05/09/2022
Registration no.:	RWTLASR/REG2223/02126	Condition of Sample :	Unsealed
Source :	NA	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme :	NA	Location/Depth :	Varpal Amritsar (S/pump 400 ft) / NA
Village :	NA	Habitation :	NA
Block:	NA	District :	Tarn Taran
Latitude :	NA	Longitude:	NA

Sample Type: **Water**

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.85	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	1	5	15	Hazen	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Disagreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	NA	Agreeable	Disagreeable	--	IS 3025 (Part 8 – 1984) (RA 2017)
5	TDS	215	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	0.42	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	288	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	188	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	43.2864	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	19.4400	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	19.9938	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition :

1. This report is referring only to the tested sample and for applicable parameter.
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)
5. * Value not available or test not performed for this parameter.

Mr. Pankaj Kumar
Quality Manager
Authorized Signatory
For, Regional Water Testing Lab,
Amritsar

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