## REGIONAL ADVANCE WATER TESTING LABORATORY, PHASE 2, SAS NAGAR

Water Works Complex, Phase- 2, S.A.S NAGAR, Punjab rawtlmohali@gmail.com

To,

Principal

Vidya Valley School Kharar, S.A.S Nagar.

No.: RAWTL/2223/00318 Dated: 05/09/2022

Subject: Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 302 Dated: 24/08/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 25/08/2022. It is request to fill the attached feedback form and send it back to Regional Advance Water Testing Laboratory, Phase 2, SAS Nagar

D/A: Test Report

**Authorized Signatory** 

sjamwal

For, Regional Advance Water Testing Laboratory, Phase 2, SAS Nagar

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		TEST REPORT		
Name & Address of Customer : Principal Vidya Valley School Kharar, S.A.S Nagar.		Customer Reference No.	No : 302 Dated : 24/08/2022	
		Sample Submitted by	Mr. Simmerpreet Singh	
		Date of Sample Receipt	25/08/2022	
		Analysis Starting Date		
		Analysis completion Date		
Discipline : Chemical Testing		Group: Water		
Test Report No.:	RAWTL/2223/00318	Date of Issue :	05/09/2022	
Registration no.:	RAWTL/REG2223/03265	Condition of Sample :	Unsealed	
Source :	NA	Quantity/Type of Bottle:	500 ml / Amber Colored Glass Bottle	
Scheme :	NA	Location/Depth :	R.O Treated Water, (Vidya Valley School New Sunny Enclave, Kharar) / NA	
Village :	NA	Habitation :	NA	
Block:	Kharar	District :	SAS Nagar	
Latitude :	NA	Longitude:	NA	
Sample Type: <b>Wa</b>	ter			

Sr.	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
No			Acceptable Limit	Permissible Limit	Onit	Reference Method:
1	Aluminium	BDL	0.03	0.2	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS
2	Lead	BDL	0.01	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS
3	Selenium	BDL	0.01	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS
4	Chromium	BDL	0.05	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS
5	Mercury	BDL	0.001	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS
6	Arsenic	BDL	0.01	No relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS
7	Cadmium	BDL	0.003	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS
8	Nickel	BDL	0.02	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS
9	Iron	BDL	1	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS
10	Copper	BDL	0.05	1.5	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS
11	Fluoride	0.57	1.0	1.5	mg/l	APHA 23rd Ed.2017, Method 4110
12	Chloride	4.33	250	1000	mg/l	APHA 23rd Ed.2017, Method 4110
1		1				

This Report is issued under the following terms & Condition:

2.52

9.04

6.80

13

14

Nitrate

Sulphate

Uranium

- 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 beused be as evidence in court of law.

45

200

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)

No Relaxation

400

No Relaxation

mg/l

mg/l

μg/l

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

APHA 23rd Ed.2017, Method 4110

APHA 23rd Ed.2017, Method 4110

APHA (23rd Ed.2017) Method: 3125 B By ICPMS

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