## **REGIONAL WATER TESTING LAB, AMRITSAR**

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

To,

Principal Bibi Kaulan Ji Public School

Near Gurdwara Tahla Sahib, Tarn Taran Road, Amritsar

No.: RWTLASR/2324/00838 Dated: 14/03/2024

Subject: Testing Reports of Water Samples.

Reference: Your Letter/SRF No. BKJ/4923/24 Dated: 06/03/2024

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 06/03/2024. 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** 

## **REGIONAL WATER TESTING LAB, AMRITSAR**

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					TEST REPOR	RT	
Name & Address of Customer :					Customer Reference No.		No : BKJ/4923/24 Dated : 06/03/2024
	ipal Bibi Kau				Sample Submitted by		Mr.Kawaljeet Singh
Near Gurdwara Tahla Sahib,Tarn Taran Road,Amritsar					Date of Sample Receipt		06/03/2024
Noau	i,Aiiiitsai				Analysis Starting Date		06/03/2024
					Analysis completion Date		07/03/2024
Disci	pline : <b>Chem</b>	ical Testi	ing		Group: Water		, ,
ULR I	•		<u> </u>		Sample Type :		Water
		RWTLASR/2324/00838			Date of Issue :		14/03/2024
	stration no.:	RWTLASR/REG2324/07826			Condition of Sample :		Unsealed
		Private Submersible				nantity/Type of Bottle: 1000 ml / Plastic Bottles	
		Not Mentioned(Not Mentioned)			Location/Depth :		Tarn Taran (S/pump) / NA
,			entioned		Habitation :		Not Mentioned
3			ntioned		District :		Tarn Taran
Latitu		Not Mer		Longitude:		Not Mentioned	
	Parameter			As per IS-10500:2012 (2nd		Unit	Reference Method :
Sr.			Result	Rev.)			
No				Acceptable Limit	Permissible Limit		
1	рН		7.89@25°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	TDS		294	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
5	Turbidity		0.25@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
6	Alkalinity		312	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	Hardness		272	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
8	Calcium		51.30	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium		34.99	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
10	Chloride		27.99	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 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±5°C and Humidity condition limit:50 ±20%

**Reviewed and Approved By** 

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

For, Regional Water Testing Lab

Amritsar

 End of the Test Report	
Elia of the rest heport	

## **REGIONAL WATER TESTING LAB, AMRITSAR**

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

					TEST REPOR	RT		
Name & Address of Customer :					Customer Reference No.		No : BKJ/4923/24 Dated : 06/03/2024	
	ipal Bibi Kau				Sample Submitted by		Mr.Kawaljeet Singh	
Near Gurdwara Tahla Sahib,Tarn Taran Road,Amritsar					Date of Sample Receipt		06/03/2024	
inoau,Amintoai					Analysis Starting Date		06/03/2024	
				-	Analysis completion Date		07/03/2024	
Discipline : Chemical Testing					Group: Water			
ULR I					Sample Type :		Treated Water	
Test	Report No.:	RWTLAS	SR/2324/00838	Date of Issue :		14/03/2024		
			 SR/REG2324/0	Condition of Sample :		Unsealed		
Collection Point:		, ,			Quantity/Type of Bottle:		1000 ml / Plastic Bottles	
Schei	Scheme/Source:		ntioned(Not M	entioned)	Location/Depth :		Tarn Taran(RO) / NA	
Villag	Village : N		ntioned	Habitation :		Not Mentioned		
Block:		Not Mei	ntioned	District :		Tarn Taran		
Latitu	Latitude :		ntioned		Longitude:		Not Mentioned	
Sr. No	Parameter		Result	As per IS-10500:2012 (2nd Rev.)				
				Acceptable Limit	Permissible Limit	Unit	Reference Method :	
1	рН		8.00@25°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	TDS		295	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method	
5	Turbidity		0.28@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method	
6	Alkalinity		312	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method	
7	Hardness		276	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method	
8	Calcium		52.90	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method	
9	Magnesium		34.99	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method	
10	Chloride		29.99	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method	

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

Amritsar

------ End of the Test Report