

**REGIONAL WATER TESTING LAB, AMRITSAR**  
New Golden Avenue, Opposite Dhobi Ghat, Near Jaura Phatak, Amritsar.  
rwtlasr1@gmail.com

To,

Principal Sant Giani Gurbachan Singh Ji Khalsa Academy  
Mehta Chowk, Amritsar

No.: RWTLASR/2526/00766      Dated : 02/09/2025

Subject :            Testing Reports of Water Samples.

Reference:        Your Letter/SRF No. 178    Dated: 01/09/2025

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 01/09/2025. 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**  
New Golden Avenue, Opposite Dhobi Ghat, Near Jaura Phatak, Amritsar.  
rwtlasr1@gmail.com



TC-13602

TEST REPORT			
Name & Address of Customer : <b>Principal Sant Giani Gurbachan Singh Ji Khalsa Academy</b> <b>Mehta Chowk, Amritsar</b>		Customer Reference No.	<b>No : 178 Dated : 01/09/2025</b>
		Sample Submitted by	<b>Mr.Amandeep Singh</b>
		Date of Sample Receipt	<b>01/09/2025</b>
		Analysis Starting Date	<b>01/09/2025</b>
		Analysis completion Date	<b>02/09/2025</b>
Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>	
ULR No.:	<b>TC13602250000736F</b>	Sample Type :	<b>Water</b>
Test Report No.:	<b>RWTLASR/2526/00766</b>	Date of Issue :	<b>02/09/2025</b>
Registration no.:	<b>RWTLASR/REG2526/04723</b>	Condition of Sample :	<b>Sealed</b>
Collection Point:	<b>Private Submersible</b>	Quantity/Type of Bottle:	<b>1000 ml / Plastic Bottles</b>
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	<b>Mehta Chowk(S/pump 350 ft) / NA</b>
Village :	<b>Not Mentioned</b>	Habitation :	<b>Not Mentioned</b>
Block:	<b>Not Mentioned</b>	District :	<b>Amritsar</b>
Latitude :	<b>Not Mentioned</b>	Longitude:	<b>Not Mentioned</b>

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	6.73@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	Taste	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 8 – 2023)
5	TDS	40	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	BDL@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	32	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	28	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	4.80	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	3.88	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	9.98	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.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

**Mr. Pardeep kumar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab**  
**Amritsar**

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

**REGIONAL WATER TESTING LAB, AMRITSAR**  
New Golden Avenue, Opposite Dhobi Ghat, Near Jaura Phatak, Amritsar.  
rwtlasr1@gmail.com



TC-13602

TEST REPORT						
Name & Address of Customer : <b>Principal Sant Giani Gurbachan Singh Ji Khalsa Academy</b> <b>Mehta Chowk, Amritsar</b>			Customer Reference No.		<b>No : 178 Dated : 01/09/2025</b>	
			Sample Submitted by		<b>Mr.Amandeep Singh</b>	
			Date of Sample Receipt		<b>01/09/2025</b>	
			Analysis Starting Date		<b>01/09/2025</b>	
			Analysis completion Date		<b>02/09/2025</b>	
Discipline : <b>Chemical Testing</b>			Group: <b>Water</b>			
ULR No.:	<b>TC13602250000736F</b>		Sample Type :		<b>Treated Water</b>	
Test Report No.:	<b>RWTLASR/2526/00766</b>		Date of Issue :		<b>02/09/2025</b>	
Registration no.:	<b>RWTLASR/REG2526/04724</b>		Condition of Sample :		<b>Sealed</b>	
Collection Point:	<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>		Quantity/Type of Bottle:		<b>1000 ml / Plastic Bottles</b>	
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>		Location/Depth :		<b>Mehta Chowk(RO) / NA</b>	
Village :	<b>Not Mentioned</b>		Habitation :		<b>Not Mentioned</b>	
Block:	<b>Not Mentioned</b>		District :		<b>Amritsar</b>	
Latitude :	<b>Not Mentioned</b>		Longitude:		<b>Not Mentioned</b>	
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	6.70@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	Taste	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 8 – 2023)
5	TDS	32	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	BDL@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	28	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	24	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	4.80	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	2.91	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	7.99	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 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.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

**Mr. Pardeep kumar**  
**Quality Manager**  
**Authorized Signatory**  
**For,Regional Water Testing Lab**  
**Amritsar**

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