

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

To,

Doon International School  
Verka Bypass, Amritsar

No.: RWTLASR/2425/00136 Dated : 09/05/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. DIS/ASR/2024-25/270 Dated: 18/04/2024

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 22/04/2024. 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**

TEST REPORT						
Name & Address of Customer : <b>Doon International School</b> <b>Verka Bypass, Amritsar</b>			Customer Reference No.		No : DIS/ASR/2024-25/270 Dated : 18/04/2024	
			Sample Submitted by		Mr. Deepak	
			Date of Sample Receipt		22/04/2024	
			Analysis Starting Date		22/04/2024	
			Analysis completion Date		23/04/2024	
Discipline : <b>Chemical Testing</b>			Group: <b>Water</b>			
ULR No.:				Sample Type :		Water
Test Report No.:		RWTLASR/2425/00136		Date of Issue :		09/05/2024
Registration no.:		RWTLASR/REG2425/00743		Condition of Sample :		Unsealed
Collection Point:		Private Submersible		Quantity/Type of Bottle:		1000 ml / Plastic Bottles
Scheme/Source:		Not Mentioned(Not Mentioned)		Location/Depth :		Bypass Amritsar(5/pump 300 ft) / NA
Village :		Not Mentioned		Habitation :		Not Mentioned
Block:		Not Mentioned		District :		Amritsar
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	pH	7.45@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	216	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
5	Turbidity	0.34@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
6	Alkalinity(CaCO3)	240	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	Hardness(CaCO3)	192	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
8	Calcium(Ca)	38.47	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium(Mg)	23.32	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
10	Chloride(Cl)	21.99	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 -----

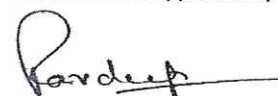
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TEST REPORT						
Name & Address of Customer : <b>Doon International School</b> <b>Verka Bypass, Amritsar</b>			Customer Reference No.		No : DIS/ASR/2024-25/270 Dated : 18/04/2024	
			Sample Submitted by		Mr. Deepak	
			Date of Sample Receipt		22/04/2024	
			Analysis Starting Date		22/04/2024	
			Analysis completion Date		23/04/2024	
Discipline : <b>Chemical Testing</b>			Group: <b>Water</b>			
ULR No.:				Sample Type :		Treated Water
Test Report No.:		RWTLASR/2425/00136		Date of Issue :		09/05/2024
Registration no.:		RWTLASR/REG2425/00744		Condition of Sample :		Unsealed
Collection Point:		Treatment Plant (RO/CWPP/ARP/HH Purifier)		Quantity/Type of Bottle:		1000 ml / Plastic Bottles
Scheme/Source:		Not Mentioned(Not Mentioned)		Location/Depth :		Bypass Amritsar(RO) / NA
Village :		Not Mentioned		Habitation :		Not Mentioned
Block:		Not Mentioned		District :		Amritsar
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	pH	7.82@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	107	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
5	Turbidity	0.18@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
6	Alkalinity(CaCO <sub>3</sub> )	116	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	Hardness(CaCO <sub>3</sub> )	76	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
8	Calcium(Ca)	16.03	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium(Mg)	8.74	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
10	Chloride(Cl)	11.99	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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Mr. Pardeep kumar  
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