

DISTRICT WATER TESTING LABORATORY, BATHINDA

Water Supply & Sanitation Division no. 3 Complex, Head Water works, Bhagu Road Bathinda
dwtlbathinda@gmail.com

To,

Principal
Quest International School , VPO Behman Diwana , Bathinda

No.: DWTL/BTI/2425/00024 Dated : 18/04/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. QIS/BTI/24-25/05 Dated: 10/04/2024


As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 10/04/2024. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Bathinda

D/A : Test Report



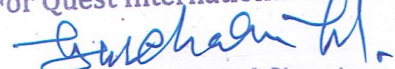
Principal

Quest International School
Malout Road, Bathinda-151001



Authorized Signatory
For, District Water Testing Laboratory
Bathinda

For Quest International School



Authorised Signature

DISTRICT WATER TESTING LABORATORY, BATHINDA

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TEST REPORT						
Name & Address of Customer : Principal Quest International School , VPO Behman Diwana , Bathinda			Customer Reference No.	No : QIS/BTI/24-25/05 Dated : 10/04/2024		
			Sample Submitted by	Sh.Vikas Kumar		
			Date of Sample Receipt	10/04/2024		
			Analysis Starting Date	15/04/2024		
			Analysis completion Date	18/04/2024		
Discipline : Chemical Testing			Group: Water			
ULR No.:	TC12834240000056F		Sample Type :	Water		
Test Report No.:	DWTL/BTI/2425/00024		Date of Issue :	18/04/2024		
Registration no.:	DWTL/BTI/REG2425/00034		Condition of Sample :	Unsealed		
Collection Point:	NA		Quantity/Type of Bottle:	1000 ml / NA		
Scheme/Source:	Not Mentioned(Not Mentioned)		Location/Depth :	Water Sample from Quest International School , VPO Behman Diwana , Bathinda / NA		
Village :	Behman Diwana		Habitation :	Behman Diwana		
Block:	Bathinda		District :	Bathinda		
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	6.94	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	BDL	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	16	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.18	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity	12	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	16	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium	3.2	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	1.9	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	7.9	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

Note: Detection Limit(Colour:5,)

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%

Principal

Quest International School
Malout Road, Bathinda-151001

Reviewed and Approved By

Dr. Ramesh Jhorar

Dr. Ramesh Jhorar
Quality Manager
Authorized Signatory

For, District Water Testing Laboratory
Bathinda

Authorized Signature

End of the Test Report