

BLOCK WATER TESTING LABORATORY, KHANNA
Water Supply & Sanitation Division, Court Complex, Samrala Road, Khanna, Dist. Ludhiana

bwtlkhanna@gmail.com

To,

Planet E School
Khanna Samrala Road, Salaudi, Samrala (Ldh.)

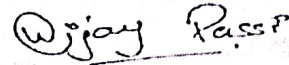
No.: BWTLKHA/2324/00103 Dated : 04/09/2023

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. PES/110/2023/24 Dated: 28/08/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 29/08/2023. It is request to fill the attached feedback form and send it back to Block Water Testing Laboratory, Khanna

D/A : Test Report



Authorized Signatory
For, Block Water Testing Laboratory
Khanna



PRINCIPAL
PLANET-E-SCHOOL
(AFFILIATED TO CBSE)
Samrala Road, Khanna-141401
Distt. Ludhiana Punjab, India

BLOCK WATER TESTING LABORATORY, KHANNA
Water Supply & Sanitation Division, Court Complex, Samalhi Road, Khanna, Dist. Ludhiana

bwtlkhanna@gmail.com

TEST REPORT

Name & Address of Customer : Planet E School Khanna Samrala Road, Salaudi, Samrala (Ldh.)	Customer Reference No.	No : PES/110/2023/2A Dated : 28/08/2023
	Sample Submitted by	Narinder Kumar
	Date of Sample Receipt	29/08/2023
	Analysis Starting Date	30/08/2023
	Analysis completion Date	31/08/2023

Discipline : Chemical Testing	Group: Water
ULR No. : NABLDWT0049423109F	Sample Type : Water
Test Report No. : BWTLKHA/2324/00103	Date of Issue : 04/09/2023
Registration no. : BWTLKHA/REG2324/00606	Condition of Sample : Unsealed
Collection Point: Private Submersible	Quantity/Type of Bottle: 500 ml / Transparent Glass Bottle
Scheme/Source: Not Mentioned(Not Mentioned)	Location/Depth : Submersible at Planet E School / 120 ft
Village : Salaudi	Habitation : Salaudi
Block: Samrala	District : Ludhiana
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	7.25	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	450	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity	360	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	340	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium	77	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	36	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	46	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%

Vijay Passi

Vijay Passi
Chemist/Analyst
Authorized Signatory
For,Block Water Testing Laboratory
Khanna

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