

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


TEST REPORT			
Name & Address of Customer : Principal Saini International School Fatehgarh Churian Road Nangli, V.P.O. Nangli, Amritsar		Customer Reference No.	No : Nil Dated : 27/07/2023
		Sample Submitted by	S.Jagpreet Singh
		Date of Sample Receipt	27/07/2023
		Analysis Starting Date	27/07/2023
		Analysis completion Date	28/07/2023
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC981523000000436F	Sample Type :	Water
Test Report No.:	RWTLASR/2324/00266	Date of Issue :	02/08/2023
Registration no.:	RWTLASR/REG2324/02676	Condition of Sample :	Unsealed
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Nangli(S/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	7.40	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) 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	304	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	0.10	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
6	Alkalinity	272	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	240	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
8	Calcium	46.49	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	30.13	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	23.99	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%


Principal
Saini International School
Fatehgarh Churian Road, Nangli, Amritsar-143001
Affiliated to C.B.S.E. No. 1630703
School Code: 20683


Manager
Saini International School
Fatehgarh Churian Road,
Nangali, Amritsar-143001

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

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