



TEST REPORT

Name & Address of Customer : Sutlej Public Sr.Sec.School Banga Sutlej Public Sr.Sec. School Banga, SBS Nagar			Customer Reference No.		No : Ref. No. SPS-3315 Dated : 15/05/2023	
			Sample Submitted by		Mr. Tarnjot Singh	
			Date of Sample Receipt		18/05/2023	
			Analysis Starting Date		19/05/2023	
			Analysis completion Date		22/05/2023	
Discipline : Chemical Testing			Group: Water			
ULR No.:	TC988123000000088F		Sample Type :		Water	
Test Report No.:	DWTLSBS/2324/00054		Date of Issue :		30/05/2023	
Registration no.:	DWTLSBS/REG2324/00120		Condition of Sample :		Unsealed	
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)		Quantity/Type of Bottle:		2000 ml / Plastic Bottles	
Scheme/Source:	Not Mentioned(Not Mentioned)		Location/Depth :		Sutlej Public Sr. Sec. School Banga / NA	
Village :	Not Mentioned		Habitation :		Not Mentioned	
Block:	Not Mentioned		District :		SBS Nagar	
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	7.23	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	<5	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 – 1984) (RA 2017)
5	TDS	160	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	0.7	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	120	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	140	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	32.06	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Metho
10	Magnesium	14.58	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B B Calculation Method
11	Chloride	12	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Methoc

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%

(Signature)

Mr. Praveen Singh Danu
Chemist/Analyst
Authorized Signatory
For, District Water Testing Laboratory, S
Nagar

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

DISTRICT WATER TESTING LABORATORY, SBS NAGAR
District Water Testing Laboratory, Department of Water Supply and Sanitation, Village Saloh, SBS Nagar, Punjab
dwtlsbs@gmail.com

To,

Sutlej Public Sr.Sec.School Banga
Sutlej Public Sr.Sec. School Banga, SBS Nagar

No.: DWTLSBS/2324/00054 Dated : 30/05/2023

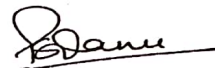
Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. Ref. No. SPS-3315 Dated: 15/05/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 18/05/2023. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, SBS Nagar

D/A : Test Report

Principal
Sutlej Public School
Banga



Authorized Signatory
For, District Water Testing Laboratory, SBS
Nagar