

BLOCK WATER TESTING LABORATORY, GARHSHANKAR

Department of Water Supply and Sanitation, Village Bora, Garhshankar to Anandpur Sahib road, Distt. Hoshiarpur
Bwtl.gsr@gmail.com

To,

S. B. S. Model High School
Vill. Sadarpur

No.: BWTL/GSR/2223/00157 Dated : 18/10/2022

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. SBS/1996 Dated: 03/10/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 04/10/2022. It is request to fill the attached feedback form and send it back to Block Water Testing Laboratory, Garhshankar

D/A : Test Report



Authorized Signatory
For, Block Water Testing Laboratory,
Garhshankar

Principal
S. B. S. Model High School
Sadarpur (Garhshankar) Hsp.
(Affiliated to C.B.S.E. Delhi)
Code No. 1630679

BLOCK WATER TESTING LABORATORY, GARHSHANKAR

Department of Water Supply and Sanitation, Village Bora, Garhshankar to Anandpur Sahib road, Distt. Hoshiarpur
Bwtl.gsr@gmail.com

TEST REPORT

Name & Address of Customer : S. B. S. Model High School VIII. Sadarpur	Customer Reference No.	No : SBS/1996 Dated : 03/10/2022
	Sample Submitted by	Manish Kumar
	Date of Sample Receipt	04/10/2022
	Analysis Starting Date	06/10/2022
	Analysis completion Date	07/10/2022
Discipline : Chemical Testing		Group: Water
Test Report No.:	BWTL/GSR/2223/00157	Date of Issue : 18/10/2022
Registration no.:	BWTL/GSR/REG2223/00157	Condition of Sample : Unsealed
Source :	NA	Quantity/Type of Bottle: 1000 ml / Amber Coloured Sample Bottle - 500 mL
Scheme :	NA	Location/Depth : Sadarpur / 260 ft
Village :	Sadarpur	Habitation : Sadarpur
Block:	Garh Shankar	District : Hoshiarpur
Latitude :	NA	Longitude: NA

Sample Type: Water

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	6.85	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	2	5	15	Hazen	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	agreeable	Agreeable	Disagreeable	--	IS 3025 (Part 5 - 2018) (Second Revision)
4	Taste	agreeable	Agreeable	Disagreeable	--	IS 3025 (Part 8 - 1984) (RA 2017)
5	TDS	46	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	0.60	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	19.4	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	28	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	4.00	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	4.37	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	7.77	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition :

1. This report is referring only to the tested sample and for applicable parameter.
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)
5. * Value not available or test not performed for this parameter.

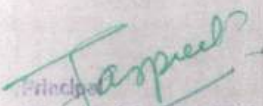
Principal
S.B.S. Model High School
Sadarpur (Garhshankar) Hsp.
(Affiliated to C.B.S.E. Delhi)
Code No. 1630679

Mr. Ankur Joshi
Chemist/Analyst
Authorized Signatory
For, Block Water Testing Laboratory,
Garhshankar

BLOCK WATER TESTING LABORATORY, GARHSHANKAR

Department of Water Supply and Sanitation, Village Bora, Garhshankar to Anandpur Sahib road, Distt. Hoshiarpur
Bwtl.gsr@gmail.com

End of the Test Report


Principal
S.B.S. Model High School
Sardar (Garhshankar) Hsp.
(Affiliated to C.B.S.E. Delhi)
Code No. 1630679