



PH: 091155-30118, 091155-30119

The Heritage International School

SUNAM-MANSA ROAD, BHIKHI-151504 (MANSA)

AFFILIATED TO CBSE NEW DELHI -1631260



Ref. No This/2024/327

Dated: 22/11/2024

TO WHOM IT MAY CONCERN

This is to certify that **The Heritage International School, Bhikhi** has safe drinking water facilities for the students and members of the staff of the institution and is maintaining the hygienic sanitation condition in the school building and the campus as per the norms prescribed by the state government.

Any discrepancy found the school is responsible afterwards.

Bhuranag
The Heritage International School
22/11/2024
Bhikhi (Distt. Mansa)

Principal

DISTRICT WATER TESTING LABORATORY, MANSA

Water Supply and Sanitation division no. 1 Complex, Jawaharke, Mansa, District Mansa
dwtlmanasa@gmail.com



TEST REPORT

Name & Address of Customer : THE HERITAGE INTERNATIONAL SCHOOL SUNAM-MANSA ROAD, BHIKHI-MANSA		Customer Reference No.	No : THIS/2024/217 Dated : 03/07/2024
		Sample Submitted by	MR.JAGSIR SINGH
		Date of Sample Receipt	03/07/2024
		Analysis Starting Date	11/07/2024
		Analysis completion Date	12/07/2024
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC000124000000116F	Sample Type :	Water
Test Report No.:	DWTL/MNS/2425/00070	Date of Issue :	13/07/2024
Registration no.:	DWTL/MNS/REG2425/00343	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	500 ml / Transparent Plastic Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	THE HERITAGE INTERNATIONAL SCHOOL, SUNAM-MANSA ROAD, BHIKHI, MANSA / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Mansa
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	7.89@25°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	04	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	350	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.97	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	195	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	193	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	60.92	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	30	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	41.98	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%

Reviewed and Approved By

Komal Sharma

Ms. Komal Sharma
Quality Manager
Authorized Signatory
For, District Water Testing Laboratory
Mansa