



ਉਪ ਮੰਡਲ ਇੰਜੀਨੀਅਰ, ਜਲ ਸਪਲਾਈ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਉਪ ਮੰਡਲ, ਝੁਨੀਰ ਐਟ ਮਾਨਸਾ

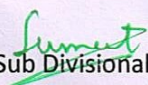
Website:-www.pbdwss.gov.in, E-Mail:-subdivisionjhuniratmansa@gmail.com

No:- 398

Date:- 07/06/2024

Certificate regarding safe drinking water and sanitary condition

Certified that Shri Guru Nanak Dev Academy, Khiali Chehlanwali, Mansa Road, Jhunir, Distt Mansa, Punjab was visited and inspected by Sh. Rajnish Kumar, Junior Engineer and found that Shri Guru Nanak Dev Academy Khiali Chehlanwali Mansa Road Jhunir, Distt Mansa Punjab has safe drinking facilities as per report No. DWTL/MNS/2425/00011 dated:-18.04.2024 by District Water Testing Laboratory Mansa and maintaining the hygienic sanitation condition in the school campus.


Sub Divisional Engineer
W/S & Sanitation Sub Division
Jhunir At Mansa

DISTRICT WATER TESTING LABORATORY, MANSA

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



TEST REPORT

Name & Address of Customer : SHRI GURU NANAK DEV ACADEMY SHRI GURU NANAK DEV ACADEMY, Khiali Chehlanwali, JHUNIR, DISTRICT MASNA	Customer Reference No.	No : 164 Dated : 06/04/2024
	Sample Submitted by	SH. GIAN AMRIT SINGH
	Date of Sample Receipt	06/04/2024
	Analysis Starting Date	09/04/2024
	Analysis completion Date	10/04/2024

Discipline : Chemical Testing		Group: Water	
ULR No.:	TC000124000000057F	Sample Type :	Water
Test Report No.:	DWTL/MNS/2425/00011	Date of Issue :	18/04/2024
Registration no.:	DWTL/MNS/REG2425/00012	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 :	Shri Guru Nanak Dev Academy / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Jhunir	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	8.23@25°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	02	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	50	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	36	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	32	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium	9.62	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	1.94	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	10.00	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

Note: Detection Limit(Turbidity:0.5,)

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

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