

OFFICE OF THE SUB DIVISIONAL ENGINEER WATER SUPPLY &
SANITATION SUB DIVISION NO. 4, SRI MUKTSAR SAHIB

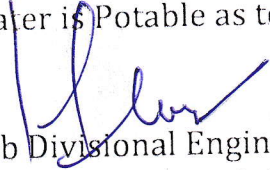
EMAIL ID- mktsde4@gmail.com Sri Muktsar Sahib

No. 513

Dt. 03-05-2024

WATER SUPPLY & SANITATION CERTIFICATE

It is certified that Water Supply & Sanitation of AKAL ACADEMY
SRI MUKTSAR SAHIB is Good. Drinking Water is Potable as tested.


Sub Divisional Engineer,
W/S & Sanitation Sub Div No. 4,
Sri Muktsar Sahib.

DISTRICT WATER TESTING LABORATORY, SH. MUKTSAR SAHIB

Water Supply and Sanitation Department, Division no 1, kotkapoora road near vishal mega Mart ,Distt Muktsar ,Pin
code 152026
dwtlmks@gmail.com

To,

akal academy
MUKTSAR

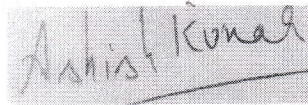
No.: DWTL/MKS/2425/00026 Dated : 22/04/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 08 Dated: 15/04/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 18/04/2024. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Sh. Muktsar Sahib

D/A : Test Report



Authorized Signatory
For, District Water Testing Laboratory
Sh. Muktsar Sahib

DISTRICT WATER TESTING LABORATORY, SH. MUKTSAR SAHIB

Water Supply and Sanitation Department, Division no 1, kotkapoora road near vishal mega Mart ,Distt Muktsar ,Pin code 152026

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TEST REPORT

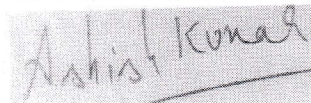
Name & Address of Customer : akal academy MUKTSAR		Customer Reference No.	No : 08 Dated : 15/04/2024	
		Sample Submitted by	PRINCIPAL	
		Date of Sample Receipt	18/04/2024	
		Analysis Starting Date	18/04/2024	
		Analysis completion Date	19/04/2024	
Discipline : Chemical Testing		Group: Water		
ULR No.:		Sample Type :	Treated Water	
Test Report No.:	DWTL/MKS/2425/00026	Date of Issue :	22/04/2024	
Registration no.:	DWTL/MKS/REG2425/00025	Condition of Sample :	Sealed	
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Amber Colored Glass Bottle	
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	MUKTSAR / NA	
Village :	Not Mentioned	Habitation :	Not Mentioned	
Block:	Not Mentioned	District :	Muktsar	
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	7.52	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	2	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	200	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	1	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity	112	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	120	200	600	mg/l	IS 3025 (Part 21-2009)(RA 2019) EDTA Method
9	Calcium	28	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	13	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	50	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



Ashish Kumar
Sr. Chemist
Authorized Signatory
For, District Water Testing Laboratory
Sh. Muktsar Sahib