

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 98

Dated: 14/5/2024

It is certified that an inspection team headed by SDE Sahil, JE Aashish Kumar Rana


(Name of Officers with designation) from Water Supply & Sanitation Department

(Name of Department/ Office) inspected the Akal Academy, Mauder Dera

(Name & Address of the school) on 02/05/2024 (date of inspection) and found that the Akal Academy, Mauder Dera (Name of school) has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of 01/05/2025

Sub Divisional Engineer
W/S & Sanitation Sub Division No. 1
Kapurthala

Signature with Seal: 

Name : Sahil

Designation : SDE

Name & Address of the Office / Department : Sub Div No-1
Kapurthala

To

Akal Academy
Mauder Dera

(Name & Address of the Institution)

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.

DISTRICT WATER TESTING LABORATORY, KAPURTHALA

Near Dhaliwal dona, water works, Kapurthala
dwtlkpt@gmail.com

To,

Sub Divisional Engineer sub Div No 1 Kpt
Kapurthala

No.: DWTLKPT/2425/00029 Dated : 07/05/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 71 Dated: 02/05/2024

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 02/05/2024. It is request to fill the attached feedback form and send it back to District water Testing Laboratory, Kapurthala

D/A : Test Report



Authorized Signatory
For, District water Testing Laboratory
Kapurthala



Ms. Manjit Kaur Mahal
Principal
Akai Academy Mander Dona
P.O. Sandhu Teh. & Distt. Kapurthala
CBSE Affiliation No- 1631501
School Code- 23716

DISTRICT WATER TESTING LABORATORY, KAPURTHALA

Near Dhaliwal dona, water works, Kapurthala
dwtlkpt@gmail.com


TEST REPORT

Name & Address of Customer : Sub Divisional Engineer sub Div No 1 Kpt Kapurthala		Customer Reference No.	No : 71 Dated : 02/05/2024
		Sample Submitted by	Ashish Rana J.E
		Date of Sample Receipt	02/05/2024
		Analysis Starting Date	06/05/2024
		Analysis completion Date	07/05/2024
Discipline : Chemical Testing, Bacteriological Testing		Group: Water	
ULR No.:		Sample Type :	Water
Test Report No.:	DWTLKPT/2425/00029	Date of Issue :	07/05/2024
Registration no.:	DWTLKPT/REG2425/00074	Condition of Sample :	Unsealed
Collection Point:	Private Submersible	Quantity/Type of Bottle:	500 ml / Amber Coloured Sample Bottle - 500 mL.
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Akal Academy Mander Dona / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Kapurthala	District :	Kapurthala
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	7.40	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	520	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.50	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	166.32	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	152	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	38.47	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	13.60	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	16.87	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method
12	Bacteriological Contamination(B)	ABSENT			--	H2S Vial

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%


Ms. Manjit Kaur Mahal
Principal
Akal Academy Mander Dona
P.O. Sandhu Teh. & Distt. Kapurthala
CBSE Affiliation No- 1631501
School Code- 23716

Reviewed and Approved By


Mr. Jivesh Kumar
Quality Manager
Authorized Signatory
For, District water Testing Laboratory
Kapurthala

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

DISTRICT WATER TESTING LABORATORY, KAPURTHALA

Near Dhaliwal dona, water works, Kapurthala
dwtlkpt@gmail.com


TEST REPORT

Name & Address of Customer : Sub Divisional Engineer sub Div No 1 Kpt Kapurthala		Customer Reference No.	No : 71 Dated : 02/05/2024
		Sample Submitted by	Ashish Rana J.E
		Date of Sample Receipt	02/05/2024
		Analysis Starting Date	06/05/2024
		Analysis completion Date	07/05/2024
Discipline : Chemical Testing, Bacteriological Testing		Group: Water	
ULR No.:		Sample Type :	Water
Test Report No.:	DWTLKPT/2425/00029	Date of Issue :	07/05/2024
Registration no.:	DWTLKPT/REG2425/00074	Condition of Sample :	Unsealed
Collection Point:	Private Submersible	Quantity/Type of Bottle:	500 ml / Amber Coloured Sample Bottle - 500 mL.
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Akal Academy Mander Dona / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Kapurthala	District :	Kapurthala
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	7.40	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	520	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.50	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	166.32	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	152	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	38.47	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	13.60	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	16.87	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method
12	Bacteriological Contamination(B)	ABSENT			--	H2S Vial

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%


Ms. Manjit Kaur Mahal
Principal
Akal Academy Mander Dona
P.O. Sandhu Teh. & Distt. Kapurthala
CBSE Affiliation No- 1631501
School Code- 23716

Reviewed and Approved By



Mr. Jivesh Kumar
Quality Manager
Authorized Signatory
For, District water Testing Laboratory
Kapurthala

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