

REGARDING SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE

NO

615

DATE

9/4/25

It is certified that an inspection team headed by Sh. Deepesh Goyal, Sub Divisional Engineer from Water Supply & Sanitation Sub Division No.2 Sangrur inspected the Dashmesh Public Sen.Sec.School Majhi Sangrur on and found that the Dashmesh Public Sen.Sec.School Majhi Sangrur 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 the norms prescribed by the Central/State/U.T. Govt.

The above is valid for period of 01-04-2025 to 31.03.2026


Sub Divisional Engineer,
W/S & Sanitation Sub Division No.2,
Sangrur
SANGRUR

To

Dashmesh Public Sen.Sec.School Majhi Sangrur


Principal
Dashmesh Public Sen. Sec.
School, Majhi (Sangrur)
Aff. No.: 5989

REGIONAL WATER TESTING LAB, SANGRUR
Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur
rwtlsangrur@gmail.com

TEST REPORT

Name & Address of Customer : Dashmesh Public Sen. Sec. School Majhi , Sangrur		Customer Reference No.	No : DPS/2210/2025 Dated : 17/03/2025
		Sample Submitted by	
		Date of Sample Receipt	18/03/2025
		Analysis Starting Date	18/03/2025
		Analysis completion Date	19/03/2025
Discipline : Chemical Testing,BaCteriological Testing		Group: Water	
ULR No.:		Sample Type :	Water
Test Report No.:	RWTL/SNG/2425/01363	Date of Issue :	27/03/2025
Registration no.:	RWTL/SNG/REG2425/04753	Condition of Sample :	Unsealed
Collection Point:	House Tap Water (FHTC)	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	NA / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Sangrur
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	Iron(Fe)	BDL	1.0	No Relaxation	mg/l	Spectrophotometric Method
2	Sulphate(SO4)	63	200	400	mg/l	Spectrophotometric Method
3	Fluoride(F)	0.392	1.0	1.5	mg/l	APHA 4500 F-(23rd Ed. 2017)/IS-3025 (Part-60)
4	Nitrate(NO3)	10.21	45	No Relaxation	mg/l	Spectrophotometric Method/ APHA 4500 NO3-(23rd Ed. 2017)
5	Arsenic(As)	BDL(0.005)	0.01	No relaxation	mg/l	Spectrophotometric Method/ Colorimetric Metho
6	Total Coliform(TC)	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
Village : Not mentioned				Habitation :		Not mentioned
7	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN 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.
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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

(Signature)
Principal
Dashmesh Public Sen. Sec.
School, Majhi (Sangrur)
Aff. No.: 5989

(Signature)

Dr. Ramesh Jhorar
Quality Manager
Authorized Signatory
For, Regional Water Testing Lab
Sangrur

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

REGIONAL WATER TESTING LAB, SANGRUR
Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur
rwtlsangrur@gmail.com



TC-12990

TEST REPORT

Name & Address of Customer : Dashmesh Public Sen. Sec. School Majhi, Sangrur		Customer Reference No.	No : DPS/2210/2025 Dated : 17/03/2025
		Sample Submitted by	
		Date of Sample Receipt	18/03/2025
		Analysis Starting Date	18/03/2025
		Analysis completion Date	19/03/2025
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC129902500000169F	Sample Type :	Water
Test Report No.:	RWTL/SNG/2425/01363	Date of Issue :	27/03/2025
Registration no.:	RWTL/SNG/REG2425/04753	Condition of Sample :	Unsealed
Collection Point:	House Tap Water (FHTC)	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	NA / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Sangrur
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	7.88	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	TDS	440	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
5	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
6	Alkalinity(CaCO ₃)	280	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	Hardness(CaCO ₃)	168	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
8	Calcium(Ca)	35	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
9	Magnesium(Mg)	19	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
10	Chloride(Cl)	38	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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5. * Value not available or test not performed for this parameter.
6. Temperature Condition limit: 25±5°C and Humidity condition limit:50 ±20%RH

Reviewed and Approved By

Ramesh Jhorar

Dr. Ramesh Jhorar
Quality Manager
Authorized Signatory
For, Regional Water Testing Lab
Sangrur

End of the Test Report

Principal
Dashmesh Public Sen. Sec.
School, Majhi (Sangrur)
Aff. No.: 5989

REGIONAL ADVANCE WATER TESTING LABORATORY, PHASE 2- SAS NAGAR

Water Works Complex, Phase- 2, S.A.S NAGAR, Punjab
rawtlmohali@gmail.com



TEST REPORT

Name & Address of Customer : Principal, Dashmesh Public Sen. Sec. School Majhi, Sangrur.			Customer Reference No.		No : DPS/2209 Dated : 17/03/2025	
			Sample Submitted by		Harpreet Singh	
			Date of Sample Receipt		21/03/2025	
			Analysis Starting Date		24/03/2025	
			Analysis completion Date		25/03/2025	
Discipline : Chemical Testing			Group: Water			
ULR No.:	TC130272500000254F		Sample Type :		Water	
Test Report No.:	RAWTL/2425/01238		Date of Issue :		27/03/2025	
Registration no.:	RAWTL/REG2425/10889		Condition of Sample :		Unsealed	
Collection Point:	NA		Quantity/Type of Bottle:		1000 ml / Plastic Bottles	
Scheme/Source:	Not Mentioned(Not Mentioned)		Location/Depth :		R.O Treated Water, (Dashmesh Public Sen. Sec. School Majhi, Sangrur) / NA	
Village :	Not Mentioned		Habitation :		Not Mentioned	
Block:	Sangrur		District :		Sangrur	
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	Aluminium(Al)	BDL(0.010)	0.03	0.2	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
2	Lead	BDL(0.005)	0.01	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
3	Selenium	BDL(0.005)	0.01	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
4	Chromium(Cr)	BDL(0.005)	0.05	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
5	Mercury	BDL(0.0005)	0.001	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
6	Arsenic(As)	BDL(0.005)	0.01	No relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
7	Cadmium(Cd)	BDL(0.001)	0.003	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
8	Nickel	BDL(0.005)	0.02	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
9	Iron(Fe)	BDL(0.005)	1	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
10	Copper(Cu)	BDL(0.010)	0.05	1.5	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
11	Uranium	18.23	30	No Relaxation	µg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS

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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

(Signature)

Mr. Satyender Singh
Sr. Chemist
Authorized Signatory
For, Regional Advance Water Testing Laboratory
Phase 2- SAS Nagar

(Signature)
Principal
Dashmesh Public Sen. Sec.
School, Majhi (Sangrur)
Aff. No.: 5989

End of the Test Report