REGIONAL WATER TESTING LAB, SANGRUR

Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur rwtlsangrur@gmail.com



e & Address SAHAI ACA c park, Bhur line: Chem o.: eport No.: ration no.: cion Point:	nical Tes TC1299 RWTL/S	n sting 0250000310F SNG/2526/00131		Customer Ref Sample Subm Date of Samp Analysis Starti Analysis comp Group: Water Sample Type:	erence No itted by le Receipt ing Date bletion Date	12/05/2025 12/05/2025
sahai Aca a park, Bhut o.: eport No.: ration no.:	nical Tes TC1299 RWTL/S	n sting 0250000310F SNG/2526/00131	A	Sample Subm Date of Samp Analysis Starti Analysis comp Group: Water	itted by le Receipt ing Date pletion Date	12/05/2025 12/05/2025
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o.: eport No.: ration no.: tion Point:	RWTL/S	002500000310F SNG/2526/00131		Group: Water		13/05/2025
o.: eport No.: ration no.: tion Point:	RWTL/S	002500000310F SNG/2526/00131				
eport No.: ration no.: tion Point:	RWTL/S	SNG/2526/0013	1	Sample Type :		
ration no.: tion Point:	RWTL/S		1	Sample Type :		Treated Water
tion Point:		SNG/REG2526/0		Date of Issue :		13/05/2025
	Treatme	SNG/REG2526/00362		Condition of Sample :		Unsealed
	Purifier	reatment Plant (RO/CWPP/ARP/HH urifier)		Quantity/Type of Bottle:		1000 ml / Plastic Bottles
		entioned(Not Mentioned)		Location/Depth :		R.O / NA
Village : Not Me		entioned		Habitation :		Not Mentioned
	-			District :		Sangrur
atitude :		ntioned	Longitude:		Not Mentioned	
Parameter			As per IS-10500:2012 (2nd			
raranie	ter	Kesuit	Acceptable Limit	Permissible Limit	Unit	Reference Method :
pH		7.69	6.5-8.5	No Relaxation		IS 3025 (Part 11 2022) FL - 1
Colour		3	5	15	CU	IS 3025 (Part 11-2022) Electrometric Method
Odour		AGREEABLE	Agreeable	Agreeable		IS 3025 (Part 4-2021) Visual Comparison Metho
TDS		130	500	2000		IS 3025 (Part 5 – 2018) (Second Revision)
Turbidity		BDL	1	5		IS 3025 (Part 16-2023) Gravimetric Method
Alkalinity(CaCO3)		88	200	600		IS 3025 (Part 10-2023) Nephelometric Method
Hardness(CaCO3)		56	200			IS 3025 (Part 23-2023) Indicator Method
Calcium(Ca)		11	75			IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
Magnesium(Mg)		7	30	100	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method APHA (24th Ed.2023) Method: 3500-Mg+2 B By
Chloride(CI)		32	250	1000		Calculation Method IS 3025 (Part 32-1988) Argentometric Method
AH	Parame pH Colour Odour TDS Turbidit Ikalinity(Calardness(Calcium(Coloride(Colo	Parameter PH Colour Odour TDS Turbidity Ikalinity(CaCO3) ardness(CaCO3) Calcium(Ca) Magnesium(Mg) Chloride(CI)	Lehragaga : Not Mentioned Parameter Result pH 7.69 Colour 3 Odour AGREEABLE TDS 130 Turbidity BDL Ikalinity(CaCO3) 88 ardness(CaCO3) 56 Calcium(Ca) 11 Magnesium(Mg) 7 Chloride(Cl) 32	Lehragaga Result As per IS-109 Result Acceptable Limit	Not Mentioned Habitation :	Not Mentioned

r 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 beused be as evidence in court of law.

4. Abbreviation used (TDS = Total Dissolved Solids, mg/I = 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

Dr. Ramesh Jhorar **Quality Manager**

Authorized Signatory

For, Regional Water Testing Lab

Sangrur

Chairman Puri Medical Institute Reasarch

Education Technologyerest Report

EHUTAL KALAN (Sangrur)

AKAL SAHAI ACADEMY Green Park, Bhutal Kalan C.B.S.E. Code 1630815 School Code 20790

Page No: 1/1

REGIONAL WATER TESTING LAB, SANGRUR

Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur rwtlsangrur@gmail.com

	24			1	TEST REPOR	Т	ar .
Name & Address of Customer :					Customer Reference No.		No : ASA/609 Dated : 12/05/2025
AKAL SAHAI ACADEMY					Sample Submitted by		
Greek park, Bhutal Kalan					Date of Sample Receipt		12/05/2025
					Analysis Startin	g Date	12/05/2025
					Analysis completion Date		13/05/2025
Discipline : Chemical Testing, Bacteriological Testing					Group: Water		
ULR No.:				Sample Type :		Treated Water	
			IG/2526/00131		Date of Issue :		13/05/2025
	ration no.:	RWTL/SN	TL/SNG/REG2526/00362		Condition of Sample :		Unsealed
Collection Point:		Treatment Plant (RO/CWPP/ARP/HH Purifier)			Quantity/Type of Bottle:		1000 ml / Plastic Bottles
		Not Mentioned(Not Mentioned)			Location/Depth :		R.O / NA
		Not Ment	ioned	Habitation :		Not Mentioned	
		Lehragaga	a		District :		Sangrur
Latitude : Not Mentioned			Longitude:		Not Mentioned		
Sr. Para	Param	eter	r Result	Control of the second	2500:2012 (2nd Rev.)	Unit	Reference Method :
No				Limit	Limit		
1	Iron(Fe)	BDL	1.0	No Relaxation	mg/l	Spectrophotometric Method
2	Sulphate(SO4)		BDL	200	400	mg/l	Spectrophotometric Method
3	Fluoride(F)		BDL(0.05)	1.0	1.5	mg/l	APHA 4500 F-(23rd Ed. 2017)/IS-3025 (Part-60)
4	Nitrate(NO3)		BDL(0.5)	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 Method
6	Total Coliform(TC)		ND	Shall not be detectable i any 100 m sample	n	MPN/100 ml.	IS-1622 MPN Method
7	E-Coli		ND	Shall not be detectable any 100 m sample	in	MPN/100 ml.	IS-1622 MPN Method

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Chairman

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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

Dr. Ramesh Jhorar **Quality Manager**

Authorized Signatory

For, Regional Water Testing Kab L SAHAI ACADEMY Sangrur

Green Park, Bhutal Kalan C.B.S.E. Code 1630815 School Code 20790

Principal

Puri Medical Institute Reasarch
Education Technology
BHUTAL KALAN (Sangrur) **End of the Test Report**

ਦਫਤਰ ਉਪ ਮੰਡਲ ਇੰਜੀਨੀਅਰ, ਜਲ ਸਪਲਾਈ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਉਪ ਮੰਡਲ ਲਹਿਰਾਗਾਗਾ ਈਮੇਲ ਆਈ.ਡੀ watersupplylehragaga.yahoo.com

ਵिधे,

Akal Sahai Academy, Green Park, Bhutal Kalan,

ਪੱਤਰ ਨੰਬਰ 560

ਮਿਤੀ: 29.05.2025

ਵਿਸ਼ਾ:-

ਸੈਨੀਟੇਸਨ ਦਾ ਇਤਰਾਜਹੀਣਤਾ ਸਰਟੀਫਿਕੇਟ ਸਾਲ 2025–26 ਲਈ ਜਾਰੀ ਕਰਨ ਬਾਰੇ।

ਹਵਾਲਾ:

ਆਪ ਦੀ ਪ੍ਰਤੀਬੇਨਤੀ ਮਿਤੀ: 26.05.2025

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਅਤੇ ਹਵਾਲੇ ਅਧੀਨ ਪੱਤਰ ਦੇ ਸਬੰਧ ਵਿੱਚ ਆਪ ਨੂੰ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਆਪ ਦੀ ਸੰਸਥਾ ਦੇ ਸੈਨੀਟੇਸਨ ਦੇ ਪ੍ਰਬੰਧ ਚੈੱਕ ਕਰਨ ਉਪਰੰਤ ਸਬੰਧਤ ਜੂਨੀਅਰ ਇੰਜੀਨੀਅਰ ਦੀ ਰਿਪੋਰਟ ਅਨੁਸਾਰ ਦਰੁਸਤ ਪਾਏ ਗਏ ਹਨ।ਇਹ ਐਨ.ਓ.ਸੀ ਵਿਭਾਗ ਦੀਆਂ ਹਦਾਇਤਾਂ ਅਨੁਸਾਰ ਮਿਤੀ 31-03-2026 ਜਾਰੀ ਕੀਤਾ ਜਾਂਦਾ ਹੈ।

> ਉਪ ਮੰਡਲ ਇੰਜੀਨੀਅਰ, ਜ/ਸ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਉਪ ਮੰਡਲ,

ਲਹਿਰਾਗਾਗਾ।

Chairman Pari Medical Institute Reasarch **Education Technology** BHUTAL KALAN (Sangrur) C.B.S.E. Code 1630815 School Code 20790