

## ਦਫ਼ਤਰ ਕਾਰਜਕਾਰੀ ਇੰਜੀਨੀਅਰ ਜਲ ਸਪਲਾਈ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਮੰਡਲ, ਬਰਨਾਲਾ।

ਬੈਕ ਸਾਈਡ ਜੂਡੀਸੀਅਲ ਕੋਰਟ ਕੰਪਲੈਕਸ ਐਟ ਨਿਊ ਵਾਟਰ ਵਰਕਸ ਸਾਈਟ ਐਟ ਬਰਨਾਲਾ। ਫੋਨ ਨੰਬਰ :– 01679–230242 ਈ–ਮੇਲ xendwssbarnala@gmail.com

ਵੱਲ

Principal, Jai Vatika Public School Barnala

ਨੰਬਰ

2919

ਮਿਤੀ 11/6/24

ਵਿਸ਼ਾ:

ਪੀਣਯੋਗ ਪਾਣੀ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਦਾ ਇਤਰਾਜਹੀਣਤਾ ਸਰਟੀਫਿਕੇਟ ਸਾਲ 2024-25 ਲਈ ਜਾਰੀ

ਕਰਨ ਬਾਰੇ।

ਹਵਾਲਾ

ਉਪ ਮੰਡਲ ਇੰਜੀਨੀਅਰ ਜਲ ਸਪਲਾਈ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਉਪ ਮੰਡਲ ਨੰਬਰ 1 ਬਰਨਾਲਾ ਦਾ

ਪੱਤਰ ਨੰਬਰ 1053 ਮਿਤੀ 28-05-2024 ਦੇ ਹਵਾਲੇ ਵਿੱਚ।

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਸਬੰਧੀ ਆਪ ਦੇ ਬਿਨੈ ਪੱਤਰ ਦੇ ਅਧਾਰ ਤੇ ਆਪ ਦੀ ਸੰਸਥਾ ਦੇ ਸਕੂਲ ਦੇ ਪਾਣੀ ਦਾ ਸੈਂਪਲ ਕੂਲੈਕਟ ਕਰਨ ਉਪਰੰਤ Regional Water Testing Lab Amritsar ਵਿਖੇ ਜਮ੍ਹਾ ਕਰਵਾਇਆ ਗਿਆ ਸੀ। ਉਪ ਮੰਡਲ ਇੰਜੀਨੀਅਰ ਜ/ਸ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਉਪ ਮੰਡਲ ਨੰਬਰ 1 ਬਰਨਾਲਾ ਵੱਲੋਂ ਪੱਤਰ ਨੰਬਰ 1053 ਮਿਤੀ 28-05-2024 ਰਾਹੀਂ ਪ੍ਰਾਪਤ ਰਿਪੋਰਟ ਅਨੁਸਾਰ ਆਪ ਦੀ ਸੰਸਥਾ ਨੂੰ ਸਾਲ 2024-25 ਲਈ ਐਨ.ਓ.ਸੀ. ਜਾਰੀ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਅਤੇ ਆਪ ਨੂੰ ਇਹ ਵੀ ਹਦਾਇਤ ਕੀਤੀ ਜਾਂਦੀ ਹੈ ਕਿ ਸਮੇ-ਸਮੇ ਅਨੁਸਾਰ ਸਰਕਾਰ ਵੱਲੋਂ ਪ੍ਰਾਪਤ ਹਦਾਇਤਾਂ ਅਨੁਸਾਰ ਹਰ 6 ਮਹੀਨੇ ਬਾਅਦ ਪਾਣੀ ਦੇ ਸੈਂਪਲ ਟੈਸਟ ਕਰਵਾਉਣੇ ਯਕੀਨੀ ਬਣਾਏ ਜਾਣ ਅਤੇ ਇਸਦੀ ਰਿਪੋਰਟ ਦਫਤਰ ਵਿਖੇ ਸਬਮਿਟ ਕਰਨੀ ਯਕੀਨੀ ਬਣਾਈ ਜਾਵੇ।

ਸਾਰਜਕਾਰੀ ਇੰਜੀਨੀਅਰ

ਜ/ਸ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਮੰਡਲ

ਬਰਨਾਲਾ

## REGIONAL WATER TESTING LAB, AMRITSAR

New Golden Avenue, Opposite Dhobi Ghat, Near Jaura Phatak, Amritsar. rwtlasr1@gmail.com

To,

SDE Water Supply and Sanitation Sub Division No.1 Barnala SDE Water Supply and Sanitation Sub Division No.1 Barnala

No.: RWTLASR/2425/00207 Dated: 18/05/2024

Subject: Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 894 Dated: 23/04/2024

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 15/05/2024. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Amritsar

D/A: Test Report

**Authorized Signatory** 

For, Regional Water Testing Lab

**Amritsar** 

## REGIONAL WATER TESTING LAB, AMRITSAR

New Golden Avenue, Opposite Dhobi Ghat, Near Jaura Phatak, Amritsar. rwtlasr1@gmail.com

					TEST REPOR	RT	
Name & Address of Customer :					Customer Reference No.		No: 894 Dated: 23/04/2024
1		y and San	nd Sanitation Sub Division No.1		Sample Submitted by		Mr.Gagandeep
Barna		d C	ikakian Cub Di	vicion No. 1	Date of Sample Receipt		15/05/2024
Barna		y and San	nitation Sub Div	vision No.1	Analysis Starting Date		16/05/2024
					Analysis completion Date		17/05/2024
Discip	oline : <b>Chem</b>	ical Testi	ng		Group: Water		
ULR N	No.:				Sample Type :		Treated Water
Test Report No.:		RWTLASR/2425/00207			Date of Issue :		18/05/2024
Registration no.:		RWTLASR/REG2425/01667			Condition of Sample :		Unsealed
Collection Point:		Treatment Plant (RO/CWPP/ARP/HH Purifier)			Quantity/Type of Bottle:		1000 ml / Plastic Bottles
Scheme/Source:		Not Mentioned(Not Mentioned)			Location/Depth :		Jai Vatika Public School Barnala(RO) / NA
Village :		Not Mentioned			Habitation :		Not Mentioned
Block:		Not Mentioned			District :		Barnala
Latitu	ıde :	Not Mentioned			Longitude:		Not Mentioned
		eter	Result	As per IS-10500:2012 (2n		Unit	Reference Method :
Sr.	Parame			Rev.)			
No				Acceptable Limit	Permissible Limit		
1	рН		8.03@25°C	6.5-8.5	No Relaxation		IS 3025 (Part 11-2022) Electrometric Method
2	Colour		1	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		100	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
5	Turbidity		0.10@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
6	Alkalinity(CaCO3)		116	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	Hardness (CaCO3)		80	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
8	Calcium(Ca)		16.03	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium(Mg)		9.72	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
10	Chloride(Cl)		25.99	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition :

- $\ensuremath{\mathbf{1}}.$  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/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** 

Mr. Pardeep kumar Quality Manager Authorized Signatory For,Regional Water Testing Lab Amritsar

----- End of the Test Report

## REGIONAL WATER TESTING LAB, AMRITSAR

New Golden Avenue, Opposite Dhobi Ghat, Near Jaura Phatak, Amritsar. rwtlasr1@gmail.com

TEST REPORT											
Name & Address of Customer :					Customer Reference No.		No : 894 Dated : 23/04/2024				
SDE Water Supply and Sanitation Sub Division No.1					Sample Submitted by		Mr.Gagandeep				
Barna		u and Can	nitation Sub Div	vicion No 1	Date of Sample Receipt		15/05/2024				
Barna		y anu San	iitatioii Sub Di	VISIOII NO.1	Analysis Starting Date		16/05/2024				
					Analysis completion Date		16/05/2024				
Discip	oline : <b>Chem</b>	ical Testi	ing		Group: Water						
ULR No.:					Sample Type :		Treated Water				
Test I	Test Report No.:		R/2425/00207	Date of Issue :		18/05/2024					
Registration no.:		RWTLASR/REG2425/01668			Condition of Sample :		Unsealed				
Collection Point:		Treatment Plant (RO/CWPP/ARP/HH Purifier)			Quantity/Type of Bottle:		500 ml / Amber Colored Glass Bottle				
Scheme/Source:		Not Mentioned(Not Mentioned)			Location/Depth :		Jai Vatika Public School Barnala(RO) / NA				
Villag	Village :		tioned	Habitation :		Not Mentioned					
Block:		Not Mentioned			District :		Barnala				
Latitu	ıde :	Not Mentioned			Longitude:		Not Mentioned				
		eter	Result	As per IS-10500:2012 (2nd		Unit	Reference Method :				
Sr.	Parame			Rev.)							
No	· aram			Acceptable Limit	Permissible Limit						
1	Aluminium(Al)		0.022	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)		0.001	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)		0.001	1	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS				
10	Copper(Cu)		0.011	0.05	1.5	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS				
11	Uraniı	ım	0.761	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** 

Mr. Pardeep kumar Quality Manager Authorized Signatory For,Regional Water Testing Lab Amritsar

----- End of the Test Report