



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
Sant Longpuri Brilliant School,
Pakho Kalan (Barnala)


ਨੰਬਰ 2087

ਮਿਤੀ 18/4/24

ਵਿਸ਼ਾ : ਪੀਣਯੋਗ ਪਾਣੀ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਦਾ ਇਤਰਾਜ਼ਹੀਣਤਾ ਸਰਟੀਫਿਕੇਟ ਸਾਲ 2024-25 ਲਈ ਜਾਰੀ ਕਰਨ ਬਾਰੇ।

ਹਵਾਲਾ ਉਪ ਮੰਡਲ ਇੰਜੀਨੀਅਰ ਜਲ ਸਪਲਾਈ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਉਪ ਮੰਡਲ ਨੰਬਰ 1 ਬਰਨਾਲਾ ਦਾ ਪੱਤਰ ਨੰਬਰ 814 ਮਿਤੀ 12-04-2024 ਦੇ ਹਵਾਲੇ ਵਿੱਚ।

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਸਬੰਧੀ ਆਪ ਦੇ ਬਿਨੈ ਪੱਤਰ ਦੇ ਅਧਾਰ ਤੇ ਆਪ ਦੀ ਸੰਸਥਾ ਦੇ ਸਕੂਲ ਦੇ ਪਾਣੀ ਦਾ ਸੈਂਪਲ ਕੁਲੈਕਟ ਕਰਨ ਉਪਰੰਤ **Regional Advance Water Testing Laboratory Mohali** ਵਿਖੇ ਜਮ੍ਹਾਂ ਕਰਵਾਇਆ ਗਿਆ ਸੀ। ਉਪ ਮੰਡਲ ਇੰਜੀਨੀਅਰ ਜ/ਸ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਉਪ ਮੰਡਲ ਨੰਬਰ 1 ਬਰਨਾਲਾ ਵੱਲੋਂ ਪੱਤਰ ਨੰਬਰ 814 ਮਿਤੀ 12-04-2024 ਰਾਹੀਂ ਪ੍ਰਾਪਤ ਰਿਪੋਰਟ ਅਨੁਸਾਰ ਆਪ ਦੀ ਸੰਸਥਾ ਨੂੰ ਸਾਲ 2024-25 ਲਈ ਐਨ.ਓ.ਸੀ. ਜਾਰੀ ਕੀਤਾ ਜਾਦਾ ਹੈ।


ਕਾਰਜਕਾਰੀ ਇੰਜੀਨੀਅਰ
ਜ/ਸ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਮੰਡਲ
ਬਰਨਾਲਾ



True Translation Punjabi to English

Office of the Executive Engineer

Water Supply and Sanitation Division, Barnala.

Back Side Judicial Court complex at new water works site at Barnala.

Contact: 01679-230242, e-mail xendwssbarnala@gmail.com

To

Principal

Sant Longpuri Brilliant School,

Pakho Kalan (Barnala)



No. 2087

Date: 18/4/24

Subject: Regarding issue of No Objection Certificate of Drinking Water and Sanitation for the year 2024-25.

Reference: In reference to letter No. 814 dated 12-04-2024 of Sub Divisional Engineer Water Supply and Sanitation Sub Division No. 1 Barnala.

On the basis of your application regarding the above subject, the Sample of your organization's school water was sent to Regional Advance Water Testing Laboratory Mohali. According to the report received from Sub Divisional Engineer J/S and Sanitation Sub Division No. 1 Barnala through letter No. 814 dated 12-04-2024, NOC for the year 2024-25 has been issued to your institution is released.

Sd/- 18/4/24

Executive Engineer J/S and Sanitation Division,
Barnala.

Sd/-

True Translation from Punjabi/Hindi
into English is ATTESTED

Harbax Singh
Notary Barnala (Pb.) India

19 APR 2024

**REGIONAL ADVANCE WATER TESTING LABORATORY, PHASE 2- SAS
NAGAR**

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

To,

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

No.: RAWTL/2425/00002 Dated : 12/04/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 764 Dated: 02/04/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 04/04/2024. It is request to fill the attached feedback form and send it back to Regional Advance Water Testing Laboratory, Phase 2- SAS Nagar

D/A : Test Report



**Authorized Signatory
For, Regional Advance Water Testing
Laboratory
Phase 2- SAS Nagar**

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 : Sub Divisional Engineer, W/S & Sanitation Sub Division No.1, Barnala.	Customer Reference No.	No : 764 Dated : 02/04/2024
	Sample Submitted by	Mr. Pawan Verma
	Date of Sample Receipt	04/04/2024
	Analysis Starting Date	05/04/2024
	Analysis completion Date	09/04/2024

Discipline : Chemical Testing		Group: Water	
ULR No.:	TC13027240000078F	Sample Type :	Water
Test Report No.:	RAWTL/2425/00002	Date of Issue :	12/04/2024
Registration no.:	RAWTL/REG2425/00256	Condition of Sample :	Unsealed
Collection Point:	NA	Quantity/Type of Bottle:	500 ml / Amber Colored Glass Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	R.O Treated Water, (Sant Longpuri Brilliant School Pakho Kalan, Barnala) / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Barnala	District :	Barnala
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	7.49	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	<5	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	NT	Agreeable	Agreeable	--	IS 3025 (Part 8 – 2023)
5	TDS	142	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	1.31	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity	72	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	100	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium	21	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	12	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Aluminium	BDL	0.03	0.2	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
12	Lead	BDL	0.01	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
13	Selenium	BDL	0.01	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS

Continue on next page...

Reviewed and Approved By

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

REGIONAL ADVANCE WATER TESTING LABORATORY, PHASE 2- SAS NAGAR

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



14	Chromium	BDL	0.05	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
15	Mercury	BDL	0.001	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
16	Arsenic	BDL	0.01	No relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
17	Cadmium	BDL	0.003	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
18	Nickel	BDL	0.02	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
19	Iron	BDL	1	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
20	Copper	BDL	0.05	1.5	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
21	Fluoride	BDL	1.0	1.5	mg/l	APHA 24th Ed.2023, Method 4110
22	Chloride	12.71	250	1000	mg/l	APHA 24th Ed.2023, Method 4110
23	Nitrate	4.15	45	No Relaxation	mg/l	APHA 24th Ed.2023, Method 4110
24	Sulphate	30.79	200	400	mg/l	APHA 24th Ed.2023, Method 4110
25	Uranium	BDL	30	No Relaxation	µg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS

Note: Detection Limit(Aluminium:0.01, Lead:0.005, Selenium:0.005, Chromium:0.005, Mercury:0.0005, Arsenic:0.005, Cadmium:0.001, Nickel:0.005, Iron:0.005, Copper:0.01, Fluoride:0.1, Uranium:0.005,)

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

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

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