



STATE PUBLIC HEALTH LABORATORY, ASSAM
BAMUNIMAIDAM, GUWAHATI-781021

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No.VII(III)/2024/ 2878-79, Dated Guwahati, the 27/03 /2024

From: Sri Anupam Gogoi,
Food Analyst to the Govt. of Assam,
Bamunimaimam, Guwahati-21

To: S.F.S. Narengi School, Add. Narengi, Guwahati, Dist. Kamrup(M) (Assam)


Sub: Report on Analysis of Drinking water (IS 10500:2012)

Sir/Madam,

I am to send herewith the analysis reports of Water sample bearing **Sample ID: Chem. 240/2024**, that this sample contains two reports one with Parameters under NABL Scope and other with Parameters which is not under NABL Scope. The final decision should be taken, taking into consideration of opinion of both reports.



Dated Guwahati, the 22.03.2024


(A. Gogoi)
Food Analyst to the Govt. of Assam
Bamunimaidam, Guwahati-21

Sample ID: Chem. 240/24

ULR No. TC 1084524000002290F



STATE PUBLIC HEALTH LABORATORY, ASSAM
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TC-10845

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Office Contact No. +91 7099015100

Website: www.sphlassam.org

No.VII (III)/2024/ 2878 Dated Guwahati, the 27/03 /2024

REPORT ON ANALYSIS OF DRINKING WATER (IS 10500:2012)

Customer Name & Address : S.F.S. Narengi School, Add. Narengi, Guwahati, Dist. Kamrup(M) (Assam)

Sample Description : Boring water (RO)

Your No. : 2

Place of Collection : Narengi

Date of Receipt : 11.03.2024

Date of Analysis : Start: 19.03.2024; End: 19.03.2024

Sl. No.	Parameter	Nature of method used	Result	Desirable limit
1	Chlorides (as Cl), mg/l	FSSAI Manual 2016, Sec A,II, 5.A. Pg- 76	5.9	250 (Max)
2	Magnesium (as Mg), mg/l	FSSAI Manual 2016, Sec A,II, 6.1. Pg- 85	1.4	30 (Max)
3	pH Value	FSSAI Manual 2016, Sec A,II, 3.A. Pg- 17	6.5	6.5 to 8.5
4	Residual free Chlorine, mg/l	FSSAI Manual 2016, Sec A,II, 11.A. Pg- 116	Nil	0.20 (Max)
5	Alkalinity as (as HCO ₃), mg/l	FSSAI Manual 2016, Sec A,II, 9. Pg- 104	9.6	200 (Max)
6	Total Calcium (as Ca) mg/l	FSSAI Manual 2016, Sec A,II, 14.A. Pg- 14	2.4	75 (Max)
7	Total Dissolved Solids, mg/l	FSSAI Manual 2016, Sec A,I,6.A. Pg-29	24	500 (Max)
8	Total hardness (as CaCO ₃), mg/l	FSSAI Manual 2016, Sec A,II, 8.A. Pg- 99	12	200 (Max)



Sample ID: Chem. 240/24

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Note: Results are only with respect to the items tested. All tests are performed in the laboratory location only. Results apply to the sample as received.

Opinion: The sample is chemically satisfactory with respect to the tests carried out.



Dated Guwahati, the 22.03.2024


(A. Gogoi)

Food Analyst to the Govt. of Assam
Bamunimaidam, Guwahati-21

The report shall not be reproduced except in full, without the approval of the laboratory.
---End of Report---

Sample ID: Chem. 240/24



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No.VII (III)/2024/ 2879, Dated Guwahati, the 27/03 /2024

REPORT ON ANALYSIS OF DRINKING WATER (IS 10500:2012)

Customer Name & Address : S.F.S. Narengi School, Add. Narengi, Guwahati, Dist. Kamrup(M) (Assam)

Sample Description : Boring water (RO)

Your No. : 2

Place of Collection : Narengi

Date of Receipt : 11.03.2024

Date of Analysis : Start: 19.03.2024; End: 19.03.2024

Sl. No.	Parameter	Nature of method used	Result	Desirable limit
1	Apperarance	-	Clear	Clear
2	Odour	FSSAI Manual 2016, Sec A,I,2. Pg-15	Unobjectionable	Unobjectionable
3	Taste		--	Agreeable
4	Turbidity	FSSAI Manual 2016, Sec A,I, 5.1. Pg-26	0.0	5 (Max)
5	Iron (as Fe), mg/l	FSSAI Manual	0.02	0.30 (Max)
6	Fluoride (as F), mg/l	FSSAI Manual 2016, Sec A,II, 7.1.A. Pg-90	0.1	1.0 (Max)
7	Manganese (as Mn), mg/l	FSSAI Manual	Nil	0.10 (Max)
8	Sulphate (as SO ₄), mg/l	FSSAI Manual 2016, Sec A,II, 10.A. Pg- 107	BDL	200 (Max)

Note: Results are only with respect to the items tested. All tests are performed in the laboratory location only. Results apply to the sample as received.



Sample ID: Chem. 240/24



অসম চৰকাৰ



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Opinion: The sample is chemically satisfactory with respect to the tests carried out.



Dated Guwahati, the 22.03.2024


(A. Gogoi)
Food Analyst to the Govt. of Assam
Bamunimaidam, Guwahati-21

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---End of Report---



GOVERNMENT OF ASSAM
OFFICE OF THE JOINT DIRECTOR OF HEALTH SERVICES
KAMRUP METROPOLITAN DISTRICT, SATPUKHURI, UZANBAZAR, GUWAHATI-1

No. Esstt/Jt.DHS(M)/Sanitation/24-25/.....6249...../

Dated.....13/3/24..1

CERTIFICATE OF HEALTH AND HYGIENE

NAME AND ADDRESS OF THE SCHOOL - ST. FRANCIS DE SALES HIGHER
SECONDARY SCHOOL, SATGAON,
NARENGI, UDAYAN VIHAR,
GUWAHATI-781171.

DATE OF INSPECTION - - - - - :- 12-03-2024.

POINT OF OBSERVATION :-

CLEANLINESS IN AND AROUND THE SCHOOL CAMPUS:-SATISFACTORY, MAINTAINED.

SAFE DRINKING WATER - - - - - :- AVAILABLE

URINAL & LATRINE'S CONDITION AND
NUMBER OF TOILETS - - - - - :- GOOD, SUFFICIENT IN NUMBER
ALL ARE CLEAN AND HYGIENE

DRAINAGE SYSTEM OF THE CAMPUS - - - - - :- GOOD

GENERAL CONDITION OF THE SCHOOL - - - - - :- GOOD

RATIO OF STUDENTS TO TEACHER - - - - - :- MAINTAINED

FIRE SAFETY MEASURES - - - - - :- MAINTAINED

AVAILABILITY OF THE FIRST AID BOX - - - - - :- AVAILABLE.

In view of the above, this is to Certify that the ST. FRANCIS DE SALES HIGHER
SECONDARY SCHOOL, SATGAON, NARENGI, UDAYAN VIHAR, GUWAHATI-781171 is
maintaining good health and hygiene in and around the School.

The above Certificate is valid for the year 2024-2025.

13-03-24
Joint Director of Health Services
Kamrup Metropolitan District
Uzanbazar, Guwahati-1.

Joint Director of Health Services
Kamrup Metro Dist, Guwahati-1

N.B :- When necessary Inspection may be visited at any time for hygiene and Sanitation
Maintenance.