



GOVT. OF ASSAM

OFFICE OF THE JOINT DIRECTOR OF HEALTH SERVICES: : DIBRUGARH
DISTRICT DIBRUGARH

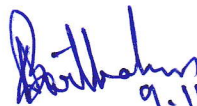
No. 11/2023.....

Dated Dibrugarh the 09/11/2023

HYGIENIC AND SANITATION

Certified that the following condition of Hygienic and Sanitation in respect of **OIL VALLEY GIRLS' & BOYS' SCHOOL, BANIPUR, NIZ-MANCOTTA (BARBARUAH), Dist- DIBRUGARH** is found satisfactory as per Inspection report received and allowed to run the school provisionally for one year w.e.f **09/11/2023 to 08/11/2024**.




9.11.2023
Sub- Divisional Medical & Health Officer (PH)
O/o the Jt. Director of Health Services,
Dibrugarh

Sub-Divisional Medical & Health Officer (PH)
O/o the Jt. Director of Health Services,
Dibrugarh

NB: When necessary, inspection may be done at anytime for Hygiene and Sanitation maintenance.

TEST REPORT

Test Report No.	DIB/DLL/2023-24/01	Issue Date	06/11/2023
Issued to	Oil Valley Girls' & Boys' School	Sample Received Date	30/10/2023
Block/Habitation	Barbaruah, Niz-Mancotta	Sample Location	Dhekeri Gaon
Sample Type	Raw Water	Quantity	1 Liter
Sample Collected By	Oil Valley Girls' & Boys' School	Sample Collected On	30/10/2023
Date of Analysis Started	30/10/2023	Date of Analysis Completed	1/11/2023

RESULTS

Sl. No.	Parameter	Protocol Used	Results	IS: 10500:2012(Second Revision)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	pH	IS: 3025: Part 11	5.98	6.5 - 8.5	No relaxation	pH Units
2	TDS	IS: 3025: Part 16	120	500	2000	mg/L
3	Turbidity	IS: 3025: Part 10	1.9	1	5	NTU
4	Chloride	IS: 3025: Part 32	17.72	250	1000	mg/L
5	Total Hardness	IS: 3025: Part 21	90	200	600	mg/L
6	Total Alkalinity	IS: 3025: Part 23	60	200	600	mg/L
7	Colour	IS: 3025: Part 4	<5	5	15	Hazen
8	Odour	IS: 3025: Part 5	Agreeable	Agreeable	Agreeable	
9	Taste	IS: 3025: Part 8	Agreeable	Agreeable	Agreeable	
10	Calcium	IS: 3025: Part 40	33.63	75	200	mg/L
11	Magnesium	APHA 3500- Mg B	1.45	30	100	mg/L
12	Iron	APHA 3500-Fe B	0.12	1	No Relaxation	mg/L
13	Nitrate	APHA 3500- Fe B	2.76	45	No Relaxation	mg/L
14	Fluoride	APHA 4500 NO ₃ B	0.39	1	1.5	mg/L
15	Sulphate	APHA-4500 SO ₄ E	3.33	200	400	mg/L
16	Arsenic	IS:3025: Part 37	<0.009	No Relaxation	0.01	mg/L
17	Bacteria	MPN	Absent	No Relaxation	No Relaxation	CFU

Remark- 1. All parameters except pH are within permissible limit.
2. This report is valid for six month.

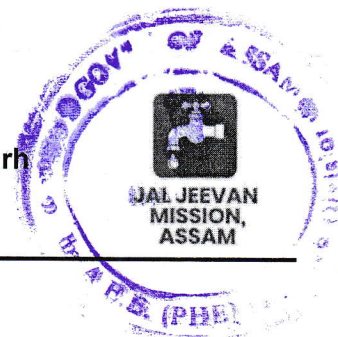
[Signature]
For Asst. Chemist (DLL)
PHE, Dibrugarh

Asst. Chemist (DLL)
PHE, Dibrugarh

*****END OF THE REPORT*****



DISTRICT LEVEL LABORATORY (PHE), DIBRUGARH
Address: Office of the Executive Engineer (PHE), Dibrugarh
Sub-Division:: Dibrugarh
Email ID: dibdll181@gmail.com



TEST REPORT

Test Report No.	DIB/DLL/2023-24/01	Issue Date	6/11/2023
Issued to	Oil Valley Girls' & Boys' School	Sample Received Date	30/10/2023
Block/Habitation	Barbaruah, Niz-Mancotta	Sample Location	Dhekri Gaon
Sample Type	R.O. Water	Quantity	1 Liter
Sample Collected By	Oil Valley Girls' & Boys' School	Sample Collected On	30/10/2023
Date of Analysis Started	30/10/2023	Date of Analysis Completed	1/11/2023

RESULTS

Sl. No.	Parameter	Protocol Used	Results	IS: 10500:2012(Second Revision)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	pH	IS: 3025: Part 11	6.5	6.5 - 8.5	No relaxation	pH Units
2	TDS	IS: 3025: Part 16	84	500	2000	mg/L
3	Turbidity	IS: 3025: Part 10	<0.5	1	5	NTU
4	Chloride	IS: 3025: Part 32	11.34	250	1000	mg/L
5	Total Hardness	IS: 3025: Part 21	70	200	600	mg/L
6	Total Alkalinity	IS: 3025: Part 23	20	200	600	mg/L
7	Colour	IS: 3025: Part 4	<5	5	15	Hazen
8	Odour	IS: 3025: Part 5	Agreeable	Agreeable	Agreeable	
9	Taste	IS: 3025: Part 8	Agreeable	Agreeable	Agreeable	
10	Calcium	IS: 3025: Part 40	25.62	75	200	mg/L
11	Magnesium	APHA 3500- Mg B	1.45	30	100	mg/L
12	Iron	APHA 3500-Fe B	0.02	1	No Relaxation	mg/L
13	Nitrate	APHA 3500- Fe B	0.76	45	No Relaxation	mg/L
14	Fluoride	APHA 4500 NO ₃ B	0.08	1	1.5	mg/L
15	Sulphate	APHA-4500 SO ₄ E	2.11	200	400	mg/L
16	Arsenic	IS:3025: Part 37	<0.009	No Relaxation	0.01	mg/L
17	Bacteria	MPN	Absent	No Relaxation	No Relaxation	CFU

Remark- 1. All parameters are within permissible limit & "Safe for Drinking "
2. This report is valid for six month.

Asst. Chemist (DLL)
PHE, Dibrugarh

*****END OF THE REPORT*****

Asst. Chemist (DLL)
PHE, Dibrugarh