

कार्ग के नाम से

GOVT OF ASSAM
OFFICE OF THE ASSTT. EXECUTIVE ENGINEER (PHE) DIBRUGARH SUB-DIVISION DIBRUGARH

340

DTD.

PM SHRI KV AFS ,Mohanbari

Sir,

Sir,

Please find herewith the Water Quality Analysis Report of water samples submitted by you at DLL Dibrugarh.

No. of Samples:-.....1.....

Enclosed:-As above

Yours faithfully

Asst. Executive Engineer (PHE)
J.S. Dibrugarh Sub-Division

Memo. NO. AEE / PHE / DIB / LAB-1 / 2024-25/ DTD.

Copy to :

1. The Executive Engineer (PHE), Dibrugarh Division, Dibrugarh for favour of kind information with a copy of the same.

Asst. Executive Engineer (PHE)
Dibrugarh Sub-Division

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



WATER ANALYSIS REPORT

ULR NO.:	TC15474250 0000151 F		
Sample ID	DIB/DLL/2025-26/1998	Revenue Collected (Yes/No)	Yes
Issued to	PM SHRI KV AFS ,Mohanbari	Sample Received Date	8/9/2025
Pin point	PM SHRI KV AFS ,Mohanbari	Block	Mohanbari
GP	N/A	Village	Dibrugarh
Type of Source	Treated Water	Source Installed	Self
Sample Collected By	PM SHRI KV AFS ,Mohanbari		
Quantity	1000 ml	Sample Collected On	8/9/2025
Date of Analysis Started	8/9/2025	Date of Analysis Completed	9/9/2025

Sl. No.	Parameter	Protocol Used	Results	IS: 10500:2012 (Second Revision)		Unit
				Desirable limit	Max. Permissible limit (in absence of better alternate source)	
PHYSICAL TEST						
1	pH	IS: 3025: Part 11	6.79	6.5 - 8.5	No relaxation	pH Units
2	TDS	IS: 3025: Part 16	86	500	2000	mg/L
3	Turbidity	IS: 3025: Part 10	0.2	1	5	NTU
4	Colour	IS: 3025: Part 4	5	5	15	CU
5	Odour	IS: 3025: Part 5	Agreeable	Agreeable	Agreeable	
6	Taste	IS: 3025: Part 8	Agreeable	Agreeable	Agreeable	
CHEMICAL TEST						
7	Chloride	IS: 3025: Part 32	24.11	250	1000	mg/L
8	Total Hardness	IS: 3025: Part 21	72	200	600	mg/L
9	Total Alkalinity	IS: 3025: Part 23	75	200	600	mg/L
10	Calcium	IS: 3025: Part 40	16.03	75	200	mg/L
11	Magnesium	APHA-3500- Mg B	7.78	30	100	mg/L
12	Iron	APHA-3500-Fe B	BDL	1	No Relaxation	mg/L
13	Nitrate	APHA 4500 NO3 B	NT	45	No Relaxation	mg/L
14	Sulphate	APHA-4500- SO4 E	BDL	200	400	mg/L
15	Fluoride	APHA 4500 F D	BDL	1	1.5	mg/L
16	Arsenic	IS:3025: Part 37	BDL	0.01	No Relaxation	mg/L

Notes: NA: Not Available/Not Applicable, NT: Not Tested, BDL: Below Detection Limit

- The Results given above are related to the samples received and tested in this laboratory. Reliability of samples lies with the sender.
- The test report cannot be regenerated /re-produced in whole or in part without written permission of laboratory.
- The test report cannot be used for any publicity and legal purpose.
- The test samples meant for chemical analysis will be disposed off after 7 days from the date of completion of analysis of the sample unless until specifically requested by the customer for retaining over a longer period.

Authorised Signatory


(Jyotshna Sonowal)
Quality Manager
DLL Dibrugarh (PHE)



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