



GOVT. OF ASSAM
OFFICE OF THE EXECUTIVE ENGINEER (PHE) SRIBHUMI, DIVISION
SETTLEMENT ROAD, SRIBHUMI, SRIBHUMI, ASSAM PHONE : 03843-273522

DISTRICT LEVEL LABORATORY, SRIBHUMI

EMAIL- karimganjphe@gmail.com



TEST REPORT

Source		Underground				
Client Ref No:	School Sample	Habitation/Collection at:		PM Shree KV Karimganj		
Name of PWSS:	.....	Status:		ACCEPTED		
District:	SRIBHUMI	Block Name:		.....	
Gram Panchayat:	.....	Village/Town		Town Water		
ULR No:	TC119962400000314F	Report Date:		5-Feb-25		
Sample Description:	500 ml-non Acidified 100 ml Acidified	Date of Receipt:		1-Feb-25		
Test Start Date:	1-Feb-25	Test End Date:		5-Feb-25		
Environmental Condition:	Temperature-23.6 °c	Relative Humidity- 68 %				
Sample Collected By	Mahandra Singh					
Sample ID:	PHE/LAB/SRIBHUMI/2024-2025/001164	Sample is not withdrawn by the laboratory				
Sr. No	Parameters	Units	Test Methods	Results	Desirable Limits	Permissible limits as per IS 10500
Organoleptic & Physical Parameters						
1	Colour	Hazen unit	IS 3025 (Part 4)	5	5	15
2	Odour	-	IS 3025 (Part 5)	Agreeable	Agreeable	Agreeable
3	Taste	-	IS 3025 (Part 8)	Not Tested	Agreeable	Agreeable
4	Turbidity	NTU	IS 3025 (Part 10)	3.6	1	5
5	pH at 25°C	-	IS 3025 (Part 11)	6.86	6.5-8.5	No Relaxation
6	TDS	mg/l	IS 3025 (Part 16)	181.0	500	2000
General Parameters concerning substances undesirable in excessive amounts						
7	Total Hardness	mg/l	IS 3025 (Part 21)	56.18	200	600
8	Calcium	mg/l	IS 3025 (Part 40)	11.661	75	200
9	Magnesium	mg/l	APHA 23rd Edition -3500-Mg Method B (By Calculation)	4.83	35	100
10	Total Alkalinity	mg/l	IS 3025 (Part 23)	56.21	200	600
11	Iron	mg/l	APHA 23rd Edition -3500-Fe Method	0.248	1	No Relaxation
12	Nitrate	mg/l	IS 3025(P34)chromotropic	0.878	45	No Relaxation
13	Sulphate	mg/l	IS3025(P24)	3.038	200	400
14	Arsenic	mg/l	IS 3025(P37) 2019,SDDC Method	BDL (<0.005)	0.01	No Relaxation
15	Fluoride	mg/l	APHA 23rd Edition -4500-F	BDL (0.065)	1	1.4
16	Chloride	mg/l	IS 3025 (Part 32)	11.361	250	1000
17	Residual Chlorine	mg/l	APHA 4500 Cl B	0	0.2	1

Remark : THE ABOVE TESTED PARAMETER ARE WITHIN THE PERMISSIBLE LIMIT AS IS 10500

- The test report and result relate to the specimen/ sample (s) of the material as delivered /received and tested in the laboratory.
- This test report shall not be reproduced in part, without the permission of this laboratory.
- Any correction invalidates this test reports.
- WQC lab always strives to provide accurate and reliable for all customers. However, it is not responsible for any financial/legal liability arising out of any errors or omissions. Refer to terms & Conditions of reports overleaf.
- The test sample meant for chemical analysis will be disposed of after 10 days from the issue of the test report unless until specifically requested for retaining longer period by the customer.


Reviewed By


(Rahul Paul)

Technical Manager, DLL Sribhumi
AUTHORIZED SIGNATORY
Technical Manager
D.L.L. Sribhumi PHED



Authorized By


(Rahul Paul)

Quality Manager DLL, Sribhumi
AUTHORIZED SIGNATORY
Quality Manager
D.L.L. Sribhumi PHED

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



Har Ghar Jal
Jal Jeevan Mission

GOVT. OF ASSAM
OFFICE OF THE EXECUTIVE ENGINEER (PHE) SRIBHUMI, DIVISION
SETTLEMENT ROAD, SRIBHUMI, SRIBHUMI, ASSAM PHONE : 03843-273522

DISTRICT LEVEL LABORATORY, SRIBHUMI

EMAIL- karimganjphe@gmail.com



Har Ghar Jal
Jal Jeevan Mission

TEST REPORT

Source	Underground					
Client Ref No:	School Sample	Habitation/Collection at:		PM Shree KV Karimganj		
Name of PWSS:	.....	Status:		ACCEPTED		
District:	SRIBHUMI	Block Name:		.....	
Gram Panchayat:	.....	Village/Town		Town Water		
Report No:	1164	Report Date:		5-Feb-25		
Sample Description:	500 ml-non Acidified 100 ml Acidified	Date of Receipt:		1-Feb-25		
Test Start Date:	1-Feb-25	Test End Date:		5-Feb-25		
Test Condition:	SAFE					
Sample Collected By	Tauhid INFRA Developers PVT. Ltd					
Sample ID:	PHE/LAB/SRIBHUMI/2024-2025/001164	Sample is not withdrawn by the laboratory				
Sr. No	Parameters	Units	Test Methods	Results	Desirable Limits	Permissible limits as per IS 3025
General Parameters concerning substances undesirable in excessive amounts						
18	E.coli	CFU/100ml	Membrane filtration method	0	0.00	No relaxation
19	Total Coliform	CFU/100ml	Membrane filtration method	0	0.00	No relaxation

Remark The Water sample is Free from Bacteriological Contamination

- The test report and result relate to the specimen/ sample (s) of the material as delivered /received and tested in the laboratory.
- This test report shall not be reproduced in part, without the permission of this laboratory.
- Any correction invalidates this test reports.
- WQC lab always strives to provide accurate and reliable for all customers. However, it is not responsible for any financial/legal liability arising out of any errors or omissions. Refer to terms & Conditions of reports overleaf.
- The test sample meant for chemical analysis will be disposed of after 10 days from the issue of the test report unless until specifically requested for retaining longer period by the customer.

Reviewed By

(Nikhita Paul Bhowmick)

Microbiologist, DLL Sribhumi
Micro Biologist
D.L.L. Sribhumi



Authorized By

(Rahul Paul)

Quality Manager DLL, Sribhumi

AUTHORIZED SIGNATORY

Quality Manager
D.L.L. Sribhumi PHE

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