

SDLL BIJNI

OFFICE OF THE ASSTT. EXECUTIVE ENGINEER (PHE), BIJNI SUB-DIVISION BIJNI
783390

Water Sample Test Report

Report No. AEE/PHE/BJN/TC-50/2022-23/ 7L

Date :- 16/09/22

User Information :-

Sample collected by : Nersun Basumatary

Date of Collection :

Time of collection:

Date of Testing :-

Pin Point Location : ADARSHA VIDYALAYA BOROBAZAR, BHUMWIPARA

Source of Sample Hand Pump water

Test Results :-

Sl. No.	Parameters tested	Unit of measurement	Requirement (Acceptable limit)	Permissible limit in absence of alternate source	Test result value
1	Turbidity	NTU	1	5	2
2	PH	NA	6.5 - 8.5	No Relaxation	7.4
3	TDS	Milligram/Litre	500	2000	372
4	Total Alkalinity	Milligram/Litre	200	600	300
5	Chloride (as Cl)	Milligram/Litre	250	1000	20
6	Fluoride (as F)	Milligram/Litre	1	1.5	0.06
7	Nitrate (As NO ₃)	Milligram/Litre	45	No Relaxation	10
8	Total Hardness (As CaCO ₃)	Milligram/Litre	200	600	315
9	Iron (As Fe)	Milligram/Litre	1	No Relaxation	0.18
10	Total Coliform bacteria/ E.Coli	NA	Shall not be detectable in any 100ml sample	No Relaxation	nil
11	Free residual Chlorine)	Milligram/Litre	0.2	1	0.0
12	Sulphate	Milligram/Litre	200	400	42

Note : The Sample is fit for drinking/ Not fit for drinking

Remarks :-

1. The results given above are related to the sample as received and tested in this laboratory. Reliability of sample lies with the sender.

2. The test report can not be regenerated re-produced in whole or in part without written permission of Laboratory.

3. The test report can not be used for any publicity or any legal purpose.

4. The test samples meant for chemical analysis will be disposed off after fifteen days from the date issue of test report unless/until specifically requested by the customer for retaining over a longer period.

Tested by

Quimer Basumatary

Asstt. Chemist,
SDLL, Bijni.Asstt. Analyst (PHE)
SDLL, Bijni Sub-Division, BijniLab Asstt.
SDLL, Bijni

Countersigned

Bijni
Asstt. Executive Engineer (PHE), Bijni
Sub-Division,
BijniAsstt. Executive Engineer (PHE)
Bijni Sub-Division
Bijni