



Head Quarter Veng, Churachandpur - 795128
Email: ccphedlab@gmail.com
Name & Address of Customer:
VK Tawna High School
College Road, Vengnuam
New Lamka

TEST REPORT
Report No. TC-443230000000651
Date of Report: **10/06/2023**
Sample ID: **33/6**
Date of Collection of Sample: **08/06/2023**
Duration of Performance: **09/06/2023**
Date: -

1	Description of Sample (As declared by customer)	Water
2	Sample Mark (if any, given by the customer)	NA
3	Date of Sampling by the Customer	09/06/2023
4	Source & Place of Sampling	Drinking water
5	Environmental conditions during sampling	NA
6	Sampling Plan & Procedures used	NA
7	Quantity of Water	1 liter bottle

We hereby certify that the following sample submitted to the laboratory has been analyzed with the following results

Analysis Results (As per IS10500:2012)

Chemical Testing

Sl. No.	Characteristic	Acceptable Limit	Permissible Limit	Method of Test	Results		
					1. Drinking water	2	3
1	Chloride (as Cl) in mg/l	250	1000	APHA 23 rd Edition 4500-Cl B	26.00		
2	Total Dissolved Solids in mg/l	500	2000	APHA 23 rd Edition 2540 C	120.00		
3	Total Alkalinity in mg/l as CaCO ₃	200	600	APHA 23 rd Edition 2320 B	104.00		
4	Calcium (as Ca) in mg/l	75	200	APHA 23 rd Edition 3500 - Ca B	20.00		
5	Magnesium (as Mg) in mg/l	30	100	APHA 23 rd Edition 3500 Mg B	9.748		
6	Electrical Conductivity in µmho/l	-	-	APHA 23 rd Edition 2510 B	300.00		
7	pH value at 25°C	6.5-8.5	No Relaxation	APHA 23 rd Edition 4500-HB	7.55		
8	Turbidity in N.T.U	1	5	APHA 23 rd Edition 2130 B	1.00		
9	Total Hardness in mg/l as CaCO ₃	200	600	APHA 23 rd Edition 2340 C	96.00		

The results relate only to the item(s) tested.

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Prepared by: -
Signature:
Mang
Ngamtinmang Jouthang
Designation
Lab Assistant

Authorized signatory:
[Signature]
Name: - John Thangtenmang
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----- End of Report -----

[Signature]
Principal
V.K. Tawna High School
Vengnuam, New Lamka

Attested

[Signature]
Manager
V.K. Tawna High School