



Head Quarter Veng, Churachandpur - 795128
Email: ccphedlab@gmail.com
Name & Address of Customer:

Children Training Hr. Sec
School, SA Road, Lamka

TEST REPORT
Report No. CCPDL/PHED/2023/0062F
Date of Report: 10/06/2023
Sample ID: 3616
Date of Collection of Sample: 08/06/2023
Duration of Performance: 09/06/2023
Date: - 10/06/2023



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	<u>09/06/2023</u>
4	Source & Place of Sampling	<u>Drinking water</u>
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. <i>Drinking water</i>	2	3
1	Chloride (as Cl) in mg/l	250	1000	APHA 23 rd Edition 4500-Cl B	<u>18.00</u>		
2	Total Dissolved Solids in mg/l	500	2000	APHA 23 rd Edition 2540 C	<u>180.00</u>		
3	Total Alkalinity in mg/l as CaCO ₃	200	600	APHA 23 rd Edition 2320 B	<u>120.00</u>		
4	Calcium (as Ca) in mg/l	75	200	APHA 23 rd Edition 3500 - Ca B	<u>22.4</u>		
5	Magnesium (as Mg) in mg/l	30	100	APHA 23 rd Edition 3500 Mg B	<u>7.29</u>		
6	Electrical Conductivity in µmho/l	-	-	APHA 23 rd Edition 2510 B	<u>310.00</u>		
7	pH value at 25°C	6.5-8.5	No Relaxation	APHA 23 rd Edition 4500-H B	<u>7.31</u>		
8	Turbidity in N.T. U	1	5	APHA 23 rd Edition 2130 B	<u>1.00</u>		
9	Total Hardness in mg/l as CaCO ₃	200	600	APHA 23 rd Edition 2340 C	<u>106.00</u>		

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

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Prepared by: -
Signature:

Manda
Ngaminmang Youthang
Designation
Lab Assistant

Authorized signatory:

[Signature]
Name: - John Thanghenmang
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