OFFICE OF THE EXECUTIVE ENGINEER (PHE), DIPHU RURAL W/S DIVISION. No. PHEE/DIP/R/W/S/DLL/(2)/ 1459 Dated: 1.7.1.01/2020

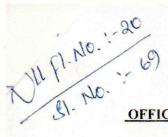
TO WHOM IT MAY CONCERN

This is to certify that the safety drinking water condition of Aturkimi Academy, Rukasen, Diphu has found to be satisfactory as per report submitted by DLL team of Public Health Engineering Department.

Executive Engineer (PHE), Diphu Rural W/S Division, Diphu, K/A.

Managing Drector
ATURKIMI ACADEMY
Diphu, Karbi Anglong

Principal Aturkimi Academy Amalapaty, Diphu Karbi Anglong Assam - 782460





OFFICE OF THE EXECUTIVE ENGINEER (PHE) DIPHU RURAL W/S DIVISION

DISTRICT WATER TESTING LABORATORY, DIPHU

1	Sample collected by	Sri Deepak Chetry, Principal			
2	Sample collected from	Aturkimi Academy, Diphu, K/A.			
3	Nature of Source	Ringwell			
4	No.of sample received	l(one)			
5	Date of collection	25/1/2020			
6	Sample received on	25/1/2020			
7	Address	Rukasen, Diphu, K/A.			
8	Date of testing	25/1/2020			

Physical characteristics

SI. No.	parameters	Test report	Desirable limit	Permissible limit in absence of alternative source	Remarks
1	Appearance	Clear	Clear	No relaxation	
2	рН	7.5	6.5-8.5	No relaxation	
3	Sediment	Clear	Clear	Clear	
4	Odour	Free	Free from objectionable odour	Free from objectionable odour	
5	Turbidity NTU	0-5 NTU	5 NTU	10 NTU	

Chemical characteristics

SI. No.	Parameters	Test report	Desirable limit	Permissible limit in absence of alternative source	Remarks
1	Total iron	0.23 mg/ltr	0.3 mg/1ltr	1.0 mg/1ltr	
2	Nitrate	0.0 mg/ltr	45 mg/1ltr	No relaxation	
3	Arsenic	Negative	0.01 mg/1ltr	No relaxation	
4	Flouride	0.37 mg/ltr	1 mg/1 ltr	1.5 mg/1ltr	
5	Residual Chlorine	0.0 mg/ltr	0.2 mg/1ltr	No relaxation	
6	Hardness	300 mg/ltr	200 mg/1ltr	600 mg/1ltr	
7	Bacteriological test	Negative	Negative	Negative	

Observation: You are hereby requested to collect water sample for monitoring to Laboratory for rechecking the source of water after six months from dated of 1st test as per NRDWP guidelines

Diphu Raraf W/S Division

Checked by: Lingling.

West. Chemist

Li Born Jun

Managing Drector

Diphu, Karbi Anglong

Aturkimi Academy

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