

**WATER QUALITY DATA UNDER NWMP, MIZORAM
MONITORING PERIOD FOR THE MONTH OF MARCH, 2021**

Sl. No.	Station Code	Name and location of Stations	B. CORE PARAMETERS								C. GENERAL PARAMETERS											
			Water Temp (°C)	D.O (mg/L)	pH	Conductivity µs/cm	B.O.D (mg/L)	Nitrogen Nitrite (N-No ₂) (mg/L)	Faecal Coliform MPN	Total Coliform MPN	Turbidity NTU	Total Alkalinity (mg/L)	Chlorides (mg/L)	Ammonia-N (mg/L)	Total Hardness (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	K (mg/L)	TDS (mg/L)	TSS (mg/L)	Total Phosphate (mg/L)
			14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
18	3720	Tuivawl River near Tuivawl bridge, Keifang	20	8.9	8.2	175	1	0.01			3	113.2	4.7	0.452	66	20	3.8	0	0	110	10	0.068
19	3721	Lawibual Stream, Lawibual village	22	4.5	7.4	827	3.5	0.357			7.4	221.7	100.9	4.731	202	72	5.3	6	0			0.835
20	3722	Lawibuai fishpond	20	5.5	7.7	324	1.9	0.034			10.7	101.4	56.1	0.908	120	40	4.8	3	0.5			0.124
21	3723	Tamdil Lake, Saitual	20	12.7	7.6	104	1.1	0.011			5.6	59	4.7	0.536	26	4	3.8	0	0			0.073
22	3724	Challui, Lengpui	24	11	8	124	1.8	0.216			5	94.3	8.4	7.953	56	8.8	8.2	2	1			1.509
23	3725	Lungli Tuikhur, Republic Veng	This station is underground source of water which required to analyze during April and October only																			
24	3726	Ramhlun 'S' Tuikhur near Community Hall																				
25	3727	Tuithiang Veng Tuikhur																				
26	3728	Khurpui Tuikhur, S.Hlimen																				
27	3729	Bawngkawn Hand Pump near HB Petrol Pump																				
28	3730	Selesih Hand Pump																				
29	3731	Tuikual Hand Pump																				
30	3732	Chaltlang hand pump near Remi tyre works																				
31	3733	S.Hlimen Hand Pump																				
32	3734	Tlawng River Upstream, Zobawk, Lunglei	18	6.8	6.7	494	1.6	0.013			2.1	63.7	5.6	0.486	20	4	2.4	0	0	20	10	0.066
33	3735	Mat River	19	7.3	5.8	57	0.5	0.011			1.9	37.7	6.5	0.536	8	0.8	1.4	0	0	30	20	0.086
34	3736	Tlawng River, Pialthleng, Zotlang, Lunglei	18	7.4	7.2	47	2.4	0.011			2.1	37.7	5.6	0.502	16	0.8	3.4	0	0	20	10	0.096