

**WATER QUALITY DATA UNDER NWMP, MIZORAM**  
**MONITORING PERIOD FOR THE MONTH OF JANUARY YEAR 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 <sub>2</sub> ) (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	12	6.8	7.6	118	0.8	0.011			2.6	80.6	7.4	0.361	60	16	4.8	1.5	0.5			0.063
19	3721	Lawibual Stream, Lawibual village	19	3.9	7.5	595	1	0.842			2.4	221.1	82.8	2.018	170	56	7.2	1.5	0.5			0.147
20	3722	Lawibuai fishpond	18	5.6	7.19	268	1.2	0.041			11	78.5	48.4	0.669	96	24	8.6	1	0			0.079
21	3723	Tamdil Lake,Saitual	13	8.3	7.5	63	1.5	0.008			11.3	49.6	6.5	0.205	92	24	7.7	0.5	0			0.058
22	3724	Challui, Lengpui	18	8.8	8.4	97.2	0.7	0.013			7.3	62	4.6	0.555	52	12	5.3	1	0			0.055
23	3725	Lungli Tuikhur, Republic Veng	18	7.8	7.17	276	1	0.013			2.4	70.2	38.1	0.517	154	48	8.2	1	0			0.133
24	3726	Ramhlun 'S' Tuikhur Near Community Hall	19	6.6	6.8	422	1.7	0.011			1.3	41.3	56.7	0.315	146	48	6.2	2.5	1			0.093
25	3727	Tuithiang VengTuikhur	18	7.5	7.55	354	1.5	0.034			2	35.1	44.6	0.604	112	32	7.7	2	0.5			0.149
26	3728	Khurpui Tuikhur, S.Hlimen	19	8.8	8.6	266	1.5	0.025			1.4	109.5	9.3	0.597	150	48	7.2	1	0			0.083
27	3729	Bawngkawn Hand Pump Near HB Petrol Pump	This station is underground (Hand Pump) source of water which required to analyze during April and October only																			
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	19	7	7.3	48	0.6	0.007			1	33.1	4.6	0.372	20	4	2.4	2	0.5	40	10	0.061
33	3735	Mat River	20	6.9	7.4	57.2	1.3	0.006			1.1	20.7	4.6	0.369	10	2.4	1	2	0	50	10	0.063
34	3736	Tlawng River, Pialthleng, Zotlang, Lunglei	18	6.7	7.3	81	1.4	0.006			0.9	43.4	8.4	0.376	30	4	4.8	1	0	60	10	0.059