

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF FEBRUARY, 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	16	8.4	7.5	122	0.8	0.013			1.8	80.6	5.6	0.893	50	10.4	5.8	3	1	60	10	0.111
19	3721	Lawibual Stream, Lawibual village	16	5.6	7.3	574	2.9	0.561			4.6	241.7	89.3	3.678	150	48	7.2	3.5	1			0.286
20	3722	Lawibuai fishpond	16	5.8	7.4	288	2.1	0.035			8	76.4	52.1	0.669	110	32	7.2	1.5	0			0.102
21	3723	Tamdil Lake, Saitual	17	9.5	6.7	106	1.1	0.013			3.8	45.5	3.7	0.232	30	5.6	3.8	2.5	0.5			0.073
22	3724	Challui, Lengpui	18	5	8.7	114	0.8	0.015			1.9	62	4.7	0.604	52	12	5.3	1.5	0.5			0.056
23	3725	Lungli Tuikhur, Republic Veng	18	8.5	7.5	276	0.9	0.019			1.4	37.2	44.6	0.559	78	20	5.3	1	0			0.134
24	3726	Ramhlun 'S' Tuikhur, near Community Hall	19	5.6	7.5	419	0.7	0.019			1.5	45.5	65.1	0.722	118	40	4.3	2.5	0.5			0.097
25	3727	Tuithiang Veng Tuikhur	15	7	7.4	319	2.3	0.023			4	41.3	53.9	0.627	90	24	7.2	1.5	0.5			0.172
26	3728	Khurpui Tuikhur, S.Hlimen	16	11	8.3	556	1.5	0.023			2.1	134.3	81.3	0.467	172	56	7.7	1.5	0			0.093
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	15	6.8	7.5	46	1.1	0.011			2.2	28.9	3.7	0.247	38	8	4.3	1.5	0	90	20	0.08
33	3735	Mat River	17	7.1	6.8	34	1.4	0.015			2.2	31	7.5	0.521	38	8.8	3.8	1	0	50	10	0.079
34	3736	Tlawng River, Pialthleng, Zotlang, Lunglei	16	6.7	7.1	78	1.3	0.01			1.5	33.1	7.5	0.331	56	12.8	5.8	1	0	60	20	0.078