

**WATER QUALITY DATA UNDER NWMP, MIZORAM
MONITORING PERIOD FOR THE MONTH OF APRIL 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 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	12.4	7.1	209	0.9	0.013			2.8	112.8	4.8	0.274	78	24	4.3					0.055	
19	3721	Lawibual Stream, Lawibual village	26	7.1	7.8	701	6.2	1.055			7.7	198.4	80.8	2.512	166	52	8.6					0.144	
20	3722	Lawibuai fishpond	25	6.5	6.6	422	3.2	0.054			11.9	93.4	47.2	1.007	94	28	5.8					0.125	
21	3723	Tamdil Lake, Saitual	21	9	6.8	141	1.8	0.015			4.1	75.9	4.8	0.3	46	10.4	4.8					0.054	
22	3724	Challui, Lengpui	20	9.1	7.4	152	1.4	0.189			2.2	94.3	8.4	7.798	56	8.8	8.2					1.778	
23	3725	Lungli Tuikhur, Republic Veng	23	8.2	6.1	394	1.3	0.026			1.7	44.7	36.8	0.638	94	28.8	5.3					0.111	
24	3726	Ramhlun 'S' Tuikhur near Community Hall	19	7.5	6.8	527	1.1	0.022			2.4	40.9	52.8	0.399	124	38.4	6.7					0.097	
25	3727	Tuithiang Veng Tuikhur	20	8.2	7.1	491	1.9	0.024			2.1	37	40	0.346	102	32	5.3					0.063	
26	3728	Khurpui Tuikhur, S.Hlimen	25	2.7	6.6	233		0.022			4.6	93.4	16	0.6	86	24	6.2					0.069	
27	3729	Bawngkawn Hand Pump near HB Petrol Pump																					
28	3730	Selesih Hand Pump	23	4.7	6.4	123		0.027			3.8	48.6	8.8	0.555	36	2.4	7.2					0.1	
29	3731	Tuikual Hand Pump																					
30	3732	Chaltlang hand pump near Remi tyre works	23	2.7	5.8	438		0.155			14.8	73.9	60.8	1.17	136	40	8.6					0.089	
31	3733	S.Hlimen Hand Pump	23	3.2	6.5	227		0.022			3.4	95.3	11.2	0.551	78	16	5.3					0.116	
32	3734	Tlawng River Upstream, Zobawk, Lunglei	19	7.4	7.2	95	1	0.016			3.8	44.7	5.6	0.483	42	8	5.3				70	20	0.055
33	3735	Mat River	20	7	8.1	81	1.2	0.015			3.3	46.7	4.8	0.566	32	4	5.3				70	20	0.052
34	3736	Tlawng River, Pialthleng, Zotlang, Lunglei	20	7	7.2	121	1.9	0.013			2.3	60.3	4.8	0.543	46	9.6	5.3				70	10	0.056