

**WATER QUALITY DATA UNDER NWMP, MIZORAM
MONITORING PERIOD FOR THE MONTH OF JANUARY YEAR 2020**

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)	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
18	3720	Tuivawl River near Tuivawl bridge, Keifang	12	8.1	7.2	105	1.5	0.004			0	22.6	12.7	0.16	34	8.8	2.9	4	0		0.014
19	3721	Lawibual Stream, Lawibual village	18	4.1	7.2	464	0.9	0.453			37.5	164.2	73.9	3.108	182	59.2	8.2	21	1		1.001
20	3722	Lawibuai fishpond	18	4.4	6.43	234	1.1	0.052			4.5	98.1	40.9	0.414	114	34.4	6.7	12	0.5		0.037
21	3723	Tamdil Lake, Saitual	13	8.6	6.95	67		0.005			2.4	34	16.6	0.274	42	10.4	3.8	1.5	0		0.01
22	3724	Challui, Lengpui	16	6.4	8.11	249	1.5	0.016			1.1	47.2	7	0.315	60	16	4.8	0.5	0.5		0.052
23	3725	Lungli Tuikhur, Republic Veng	15	5.8	6.85	242	1.1	0.029			0	32.1	32.2	0.232	46	10.4	4.8	11	0		0.049
24	3726	Ramhlun 'S' Tuikhur near Community Hall	15	4.5	6.12	451	1.1	0.015			0.4	43.4	32.2	0.262	70	19.2	5.3	18	0.5		0.078
25	3727	Tuithiang Veng Tuikhur	19	4	5.26	256	1	0.008			0	32.1	33	0.217	44	10.4	4.3	13.5	0		0.025
26	3728	Khurpui Tuikhur, S.Hlimen	15	5.8	6.32	256	1.3	0.004			0.1	49.1	29.6	0.312	70	16.8	6.7	1	0.5		0.004
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	24	7	5.9	85	1.4	0.008			1.1	26.4	7.8	0.285	34	8	3.4	4.5	1		0.035
33	3735	Mat River	24	7.3	6.89	75	1.4	0.007			0.5	32.1	12.2	0.194	30	8	2.4	3	0		0.021
34	3736	Tlawng River, Pialthleng, Zotlang, Lunglei	25	7.1	7.01	81	1.2	0.004			0.3	28.3	10.4	0.16	26	6.4	2.4	0.5	0		0.079