

# **MIZORAM WATER DATA**

**December**

**2018**

## **STATION DETAILS**



**MIZORAM STATE POLLUTION CONTROL BOARD**

**WATER QUALITY DATA UNDER NWMP, MIZORAM**  
**MONITORING PERIOD FOR THE MONTH OF DECEMBER, 2018**

Sl. No.	Station Code	A. STATIONS DETAILS												
		Sampling Date	Sampling Time	Used Based Class	Major Polluting Sources	Visibility Effluent Discharge	Use of water in Down Stream (irrigation, industrial, domestic, drinking water source, organised water source, cultivation, fishing, bathing ghat, others)	Weather	Depth of Water Body (m)	Human activities (Bathing, Washing, Cultivation, Fishing, Boating, Gardening, Tourist spot, cattle wedding, others)	Floating matter	Colour	Odour	Flow (m/s)
		1	2	3		5	6	7	8	9	10	11	12	13
1	2050	12.12.2018	12:10		Agriculture		Drinking Water Source	Clear	0.2			Colourless	Odourless	0.2
2	2051	12.12.2018	12:30		Agriculture		WTP located at nearby	Clear	0.3	Fishing		Colourless	Odourless	0.4
3	2052	05.12.2018	11:45		Agriculture			Clear	0.3	Fishing		Colourless	Odourless	0.3
4	2053	05.12.2018	11:55		Agriculture			Clear	0.3	Fishing		Colourless	Odourless	0.4
5	2054	03.12.2018	12:45		Domestic			Clear	0.9	Washing		Colourless	Odourless	N/A
6	2055	12.12.2018	11:10		Domestic			Clear	1	Washing		Colourless	Odourless	N/A
7	3709	10.12.2018	11:45		Agriculture			Clear	0.2	Sand collection		Colourless	Odourless	1.2
8	3710	12.12.2018	11:55		Agriculture		Drinking Water Source	Clear	0.2			Colourless	Odourless	0.3
9	3711	12.12.2018	1:20		Agriculture		Drinking Water Source	Clear	0.3			Colourless	Odourless	0.2
10	3712	12.12.2018	12:40		Domestic			Clear	0.3			Colourless	Odourless	0.2
11	3713	11.12.2018	12:50		Domestic			Clear	0.2	Washing		Colourless	Odourless	0.5
12	3714	06.12.2018	9:30		Agriculture			Clear	0.2	Washing		Colourless	Odourless	1.1
13	3715	05.12.2018	12:50		Agriculture			Clear	0.3	Fishing		Colourless	Odourless	0.2
14	3716	05.12.2018	12:40		Agriculture			Clear	0.2	Fishing		Colourless	Odourless	0.3
15	3717	05.12.2018	1:00		Agriculture			Clear	0.4	Fishing		Colourless	Odourless	0.8
16	3718	03.12.2018	11:45		Domestic			Clear	0.3			Colourless	Odourless	0.3
17	3719	15.12.2018	11:15		Agriculture			Clear	0.3	Washing		Colourless	Odourless	0.5

**WATER QUALITY DATA UNDER NWMP, MIZORAM**  
**MONITORING PERIOD FOR THE MONTH OF DECEMBER, 2018**

Sl. No.	Station Code	A. STATIONS DETAILS												
		Sampling Date	Sampling Time	Used Based Class	Major Polluting Sources	Visibility Effluent Discharge	Use of water in Down Stream (irrigation, industrial, domestic, drinking water source, organised water source, cultivation, fishing, bathing ghat, others)	Weather	Depth of Water Body (m)	Human activities (Bathing, Washing, Cultivation, Fishing, Boating, Gardening, Tourist spot, cattle wedding, others)	Floating matter	Colour	Odour	Flow (m/s)
		1	2	3	4	5	6	7	8	9	10	11	12	13
18	3720	15.12.2018	8:45		Agriculture			Clear	0.5	Washing & Bathing		Colourless	Odourless	0.5
19	3721	11.12.2018	11:35		Domestic			Clear	0.2			Colourless	Odourless	0.4
20	3722	11.12.2018	11:55		Domestic		Fish Pond	Clear	1.5			Pale Yellow	Odourless	N/A
21	3723	15.12.2018	1:25		Agriculture		Fish Pond	Clear	1.5			Colourless	Odourless	N/A
22	3724	10.12.2018	12:50		Agriculture			Clear	0.4	Fishing		Colourless	Odourless	0.3
23	3725	10.12.2018	11:15		Domestic			Clear	0.5	Washing		Colourless	Odourless	N/A
24	3726	03.12.2018	12:20		Domestic			Clear	0.8	Washing		Colourless	Odourless	N/A
25	3727	07.12.2018	12:15		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
26	3728	11.12.2018	12:15		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
27	3729	17.12.2019	12:30		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
28	3730	17.12.2019	1:15		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
29	3731	17.12.2019	11:40		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
30	3732	17.12.2019	1:50		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
31	3733	11.12.2018	12:40		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
32	3734	17.12.2019	10:45		Agriculture			Clear	0.3	Fishing		Colourless	Odourless	1.1
33	3735	17.12.2019	12:30		Agriculture			Clear	0.4	Fishing		Colourless	Odourless	0.9
34	3736	17.12.2019	2:22		Agriculture		Drinking Water Source	Clear	4	Fishing		Colourless	Odourless	0.2

**WATER QUALITY DATA UNDER NWMP, MIZORAM**  
**MONITORING PERIOD FOR THE MONTH OF DECEMBER, 2018**

Sl. No.	Station Code	A. STATIONS DETAILS												
		Sampling Date	Sampling Time	Used Based Class	Major Polluting Sources	Visibility Effluent Discharge	Use of water in Down Stream (irrigation, industrial, domestic, drinking water source, organised water source, cultivation, fishing, bathing ghat, others)	Weather	Depth of Water Body (m)	Human activities (Bathing, Washing, Cultivation, Fishing, Boating, Gardening, Tourist spot, cattle wedding, others)	Floating matter	Colour	Odour	Flow (m/s)
		1	2	3	4	5	6	7	8	9	10	11	12	13
35	3737	18.12.2019	11:30				Drinking Water Source	Clear	0.3			Colourless	Odourless	N/A
36	3738	18.12.2019	1:43		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
37	3739	18.12.2019	2:40		Domestic			Clear	N/A	Washing		Pale yellow	Metallic	N/A
38	3740	19.12.2018	10:22		Agriculture		Drinking Water Source	Clear	0.2			Colourless	Odourless	1.2
39	3741	19.12.2018	12:45		Domestic			Clear	0.8	Washing		Colourless	Odourless	N/A
40	3742	19.12.2018	11:10		Domestic			Clear	N/A	Washing		Pale yellow	Metallic	N/A
41	3743	11.12.2018	4:00		Agriculture		Drinking Water Source	Clear	5			Colourless	Odourless	N/A
42	3744	11.12.2018	10:00		Agriculture			Clear	2.9	Fishing		Colourless	Odourless	2
43	3745	11.12.2018	8:00		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
44	3746	11.12.2019	9:15		Agriculture		Drinking Water Source	Clear	1.1			Colourless	Odourless	0.4
45	3747	11.12.2019	1:45		Domestic			Clear	0.2	Washing		Colourless	Odourless	0.3
46	3748	11.12.2019	11:30		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
47	3749	04.12.2018	6:00		Agriculture		Drinking Water Source	Clear	0.8			Colourless	Odourless	0.2
48	3750	03.12.2018	11:50		Agriculture			Clear	0.7	Washing		Colourless	Odourless	0.5
49	3751	04.12.2018	8:15		Agriculture			Clear	0.7	Washing & Fishing		Colourless	Odourless	0.5
50	3752	04.12.2018	4:50		Agriculture		Drinking Water Source	Clear	0.3			Colourless	Odourless	0.2
51	3753	04.12.2018	12:30		Domestic			Clear	0.8	Washing		Colourless	Odourless	N/A

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF DECEMBER, 2018**

Sl. No.	Station Code	A. STATIONS DETAILS												
		Sampling Date	Sampling Time	Used Based Class	Major Polluting Sources	Visibility Effluent Discharge	Use of water in Down Stream (irrigation, industrial, domestic, drinking water source, organised water source, cultivation, fishing, bathing ghat, others)	Weather	Depth of Water Body (m)	Human activities (Bathing, Washing, Cultivation, Fishing, Boating, Gardening, Tourist spot, cattle wedding, others)	Floating matter	Colour	Odour	Flow (m/s)
		1	2	3	4	5	6	7	8	9	10	11	12	13
52	3754	12.12.2018	0:12		Agriculture			Clear	2	Fishing		Colourless	Odourless	1.8
53	3755	12.12.2019	1:00		Domestic		Fish Pond	Clear	2.1			Colourless	Odourless	N/A
54	3756	13.12.2018	9:40		Domestic			Clear	0.5	Washing		Colourless	Odourless	1.3
55	3757	13.12.2018	1:20		Agriculture		Drinking Water Source	Clear	0.4			Colourless	Odourless	1.1
56	3758	13.12.2018	3:45		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
57	4114	03.12.2018	11:20		Domestic			Clear	0.5			Colourless	Odourless	0.4
58	4115	10.12.2018	3:15		Domestic			Clear	0.3			Colourless	Odourless	0.3
59	4116	17.12.2019	10:45		Agriculture		Drinking Water Source	Clear	1.2			Colourless	Odourless	N/A
60	4117	15.12.2018	12:00		Agriculture		Drinking Water Source	Clear	5.5			Colourless	Odourless	N/A
61	4118	<i>Monitoring not yet started</i>												
62	4119	<i>Monitoring not yet started</i>												
63	4120	12.12.2019	2:00		Agriculture			Clear	1.8			Colourless	Odourless	1.5
64	4121	12.12.2019	2:30		Agriculture		Drinking water source	Clear	2			Colourless	Odourless	1.2
65	4122	19.12.2018	10:12		Agriculture		Fishing	Clear	1.2	Washing		Colourless	Odourless	1.5
66	4123	19.12.2018	1:15		Agriculture		Fishing	Clear	0.9	Washing		Colourless	Odourless	1.2
67	4124	19.12.2018	12:20		Domestic		Washing	Clear	0.8	Washing		Colourless	Odourless	N/A
68	4125	13.12.2018	4:05		Agriculture			Clear	0.5			Colourless	Odourless	N/A

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF DECEMBER, 2018**

A. STATIONS DETAILS														
Sl. No.	Station Code	Sampling Date	Sampling Time	Used Based Class	Major Polluting Sources	Visibility Effluent Discharge	Use of water in Down Stream (irrigation, industrial, domestic, drinking water source, organised water source, cultivation, fishing, bathing ghat, others)	Weather	Depth of Water Body (m)	Human activities (Bathing, Washing, Cultivation, Fishing, Boating, Gardening, Tourist spot, cattle wedding, others)	Floating matter	Colour	Odour	Flow (m/s)
		1	2	3	4	5	6	7	8	9	10	11	12	13
69	4126	13.12.2018	4:30		Domestic			Clear	0.4	Washing		Colourless	Odourless	N/A
70	4127	11.12.2018	8:00		Domestic			Clear	0.8	Washing		Colourless	Odourless	N/A
71	4128	11.12.2018	2:00		Domestic			Clear	N/A	Washing		Pale yellow	Odourless	N/A
72	4129	20.12.2018	11:20		Domestic			Clear	0.8	Washing		Colourless	Odourless	N/A
73	4130	20.12.2018	12:43		Agriculture			Clear	0.4	Washing		Colourless	Odourless	1.1
74	4131	20.12.2018	3:22		Agriculture		Drinking water sources	Clear	2			Colourless	Odourless	N/A
75	4132	5.12.2018	2:43		Agriculture			Clear	N/A			Colourless	Odourless	N/A
76	4133	04.12.2018	4:50		Domestic			Clear	0.3	Washing		Colourless	Odourless	0.2

# **MIZORAM WATER DATA**

**December**

**2018**

**CORE & GENERAL PARAMETERS**



**MIZORAM STATE POLLUTION CONTROL BOARD**

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF DECEMBER, 2018**

Sl. No.	Station Code	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)	Total Phosphate (mg/L)	K (mg/L)	TSS (mg/L)
		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
1	2050	23	6.7	6.63		0.5	0.05	0	460	0.4	58.8	6.7	0.562	56	16	3.8	5	0.111	2.5	
2	2051	23	6.3	6.42		2.5	0.044	0	1100	0.8	58.8	7.5	0.612	54	16	3.4	4	0.12	2	
3	2052	24	8.6	8.15		1.5	0.062	0	2400	0.1	84.6	12.5	0.08	60	14.4	5.8	9	0.044	2	
4	2053	24	7	8.02		1.7	0.102	0	2400	0.2	84.6	11.7	0.141	60	13.6	6.2	9.5	0.125	3	
5	2054	20	5.6	7.01		1.6	0.046			0	20.2	37.5	0.312	68	14.4	7.7	9	0.102	2	
6	2055	18	6.9	7.93		0.4	0.062			1.4	62.5	6.7	0.346	30	5.6	3.8	9	0.125	5	
7	3709	24	8.3	7.18		1.2	0.017	0	290	0.2	95.6	12.5	0.718	80	20	7.2	4.5	0.114	2.5	
8	3710	22	6.7	7.01		0.6	0.061			0	69.9	6.7	0.486	20	4.8	1.9	7	0.196	1	
9	3711	22	6.1	6.82		0.4	0.042			0.3	66.2	7.5	0.338	50	12.8	4.3	6	0.11	2	
10	3712	22	6.1	6.89		0.5	0.051			1.2	64.3	5	0.502	52	12	5.3	6	0.21	1.5	
11	3713	19	3.6	6.93		0.9	0.134			0	93.8	55	0.175	110	32.8	6.7	39	0.34	7	
12	3714	13	7.2	7.08		1.4	0.152			0.2	12.9	5	0.346	10	2.4	1	7	0.243	2	
13	3715	23	8.1	8.31		2	0.062			0	68	11.7	0.304	56	15.2	4.3	9	0.102	4.5	
14	3716	23	6.3	7.36		0.2	0.052			0.1	88.2	12.5	0.141	60	13.6	6.2	6	0.257	2	
15	3717	23	8.3	8.08		1.6	0.065			0.3	82.7	10	0.308	58	13.6	5.8	7	0.116	2.5	
16	3718	21	5.4	6.89		2.9	0.065			0.2	233.5	75.8	0.422	162	54.4	6.2	50	0.257	7	
17	3719	15	7.3	7.21			0.029			0.1	80.9	4.2	0.714	52	12.8	4.8	10	0.048	1.5	



**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF DECEMBER, 2018**

Sl. No.	Station Code	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)	Total Phosphate (mg/L)	K (mg/L)	TSS (mg/L)
		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
18	3720	15	7.5	7.1			0.014			0.1	73.5	5.8	0.98	46	16	1.4	10.5	0.087	1.5	
19	3721	15	3.9	6.81		1.9	0.059			0.1	183.8	73.3	0.483	170	44	14.4	5.5	0.117	16.5	
20	3722	19	6.1	6.34		1.2	0.016			2.1	38.6	46.7	0.524	52	9.6	6.7	5	0.107	3	
21	3723	17	6.8	7.31			0.017			0	69.9	3.3	1.296	60	13.6	6.2	9.5	0.169	2.5	
22	3724	23	7.3	7.08		1.1	0.033			0.4	101.1	17	0.391	76	20.8	5.8	8.5	0.13	2.5	
23	3725	20	5.6	7.44		2.4	0.023			0	33.1	34.2	0.486	64	11.2	8.6	4.5	0.128	2	
24	3726	20	5.7	7.68		1.3	0.08			0.1	25.7	33.3	0.346	72	16.8	7.2	6	0.125	3	
25	3727	18	3.9	6.94		2	0.012			0.1	16.5	36.7	0.16	70	8.8	11.5	4	0.017	2.5	
26	3728	18	7.2	6.87		1.7	0.053			0	31.3	37.5	0.068	76	20.8	5.8	31	0.424	1	
27	3729	21	0.9	6.07			0.067			1.1	99.3	67.5	0.54	162	36	17.3	16	0.351	6	
28	3730	20	0.7	5.76			0.062			0.1	40.4	44.2	0.711	100	21.6	11	9.5	0.323	4	
29	3731	21	1.7	6.29			0.078			0.2	126.8	58.3	0.961	192	60.8	9.6	20.5	0.351	5.5	
30	3732	21	0.6	5.83			0.076			1.5	71.7	70.8	0.718	130	42.4	5.8	14	0.873	4.5	
31	3733	18	1.9	6.19		1.8	0.098			0	110.3	20.8	0.118	146	46.4	7.2	27	0.594	1	
32	3734	19	6.8	6.19			0.035			0.1	44.1	5.8	0.072	16	4	1.4	24	0.104	20.5	
33	3735	18	6.9	7.03			0.065			0.2	40.4	5	0.274	20	4.8	1.9	25	0.196	16	
34	3736	19	6.8	7.18			0.069			0.1	46	8.3	0.726	30	8.8	1.9	25.5	0.062	17	

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF DECEMBER, 2018**

Sl. No.	Station Code	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)	Total Phosphate (mg/L)	K (mg/L)	TSS (mg/L)
		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
35	3737	18	6.5	7.15			0.029			0.1	22.1	42.5	0.16	74	18.4	6.7	7	0.047	3	
36	3738	17	6.8	7.19			0.008			0	27.6	11.7	0.35	30	7.2	2.9	20	0.467	1.5	
37	3739	17	2.1	7.37			0.044			20.1	158.1	4.2	0.65	40	10.4	3.4	24	0.094	6	
38	3740	18	6.4	7.94			0.11			0	68	7.5	0.163	56	12.8	5.8	9	0.059	1	
39	3741	17	5.5	6.84			0.022			0.2	42.3	35	0.148	88	24	6.7	8	0.082	4	
40	3742	17	3.1	7.61			0.039			0	64.3	7.5	0.194	56	12	6.2	17	0.051	2	
41	3743	18	8.3	7.19			0.075			1.2	33.1	7.5	0.585	14	4	1	4.5	0.207	3.5	
42	3744	18	8.6	7.07			0.042			0.1	102.9	5	0.065	80	20.8	6.7	21	0.023	8.5	
43	3745	17	4.4	6.93			0.046			0	46	25.8	0.144	70	16.8	6.7	10.5	0.041	2	
44	3746	18	6.5	7.04			0.158			0.4	40.4	5	0.68	20	5.6	1.4	8	0.721	4.5	
45	3747	17	6.9	7.08			0.084			0.1	58.8	7.5	0.718	44	10.4	4.3	7	0.316	4.5	
46	3748	17	7.2	6.92			0.084			0.2	42.3	5.8	0.718	20	4.8	1.9	9.5	0.344	5	
47	3749	20	6.1	7.31		1.3	0.068			0	95.6	7.5	0.407	100	29.6	6.2	9.5	0.269	1.5	
48	3750	19	6.6	7.19		1.6	0.098			0.3	88.2	9.2	0.562	64	15.2	6.2	5	0.298	2	
49	3751	19	6.2	7.01		1.5	0.058			0.1	86.4	12.5	1.053	66	16.8	5.8	8	0.283	2.5	
50	3752	20	5.1	6.78		2.4	0.037			0.1	55.7	34.4	0.483	64	10.4	9.1	6	0.207	2	
51	3753	18	6	6.62		2.6	0.032			0	29.4	8	0.308	21.2	4	2.7	5.5	0.1	2.5	

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF DECEMBER, 2018**

Sl. No.	Station Code	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)	Total Phosphate (mg/L)	K (mg/L)	TSS (mg/L)
		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
52	3754	19	6.8	7.11			0.078			0.5	95.6	7.5	0.72	52	12	5.3	10	0.056	4.5	
53	3755	19	3.3	7.04			0.051			1.8	25.7	7.5	0.68	64	14.4	6.7	90	0.111	2	
54	3756	18	5.6	6.91			0.044			0	84.6	6.7	0.657	82	20	7.7	5	0.109	1.5	
55	3757	18	5.4	7.14			0.041			0.1	38.6	4.2	0.73	40	12	2.4	3.5	0.059	2	
56	3758	15	2.3	7.31			0.038			0	90.1	24.2	0.448	70	12	9.6	10.5	0.116	1.5	
57	4114	22	5.7	7.67		2.6	0.063			0.3	226.1	76.6	0.654	164	59.2	3.8	50	0.027	25	
58	4115	20	6.1	6.07			0.06			0.8	115.8	15	0.521	86	23.2	6.7	8	0.159	2.5	
59	4116	19	7.6	6.81			0.04			0.1	57	7.5	0.642	54	12	5.8	8	0.52	1	
60	4117	18	7.6	6.92			0.056			0.2	47.8	5.8	0.432	26	8	1.4	5.5	0.35	2	
61	4118	<i>Monitoring not yet started</i>																		
62	4119	<i>Monitoring not yet started</i>																		
63	4120	15	6.2	6.82			0.071			0.1	82.7	6.7	0.421	70	18.4	5.8	5.1	0.045	2.5	
64	4121	17	6.4	7.71			0.031			0	91.9	5.8	0.3	66	16.8	5.8	5	0.069	2.5	
65	4122	20	6.6	6.71			0.021			0.2	53.7	15.2	0.275	74	18.5	4.8	16	0.034	1.5	
66	4123	18	6.8	6.18			0.028			0.2	49.6	7.5	0.274	34	8	3.4	5	0.243	7	
67	4124	17	6.1	6.21			0.046			0.4	23.9	42.5	0.331	72	20	5.3	7	0.031	4.5	
68	4125	18	5.8	7.03			0.037			0.2	71.7	20.8	0.243	52	8	7.7	7	0.128	3	

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF DECEMBER, 2018**

Sl. No.	Station Code	B. CORE PARAMETERS								C. GENERAL PARAMETERS										
		Water Temp (°C)	D.O (mg/L)	pH	Conductivity $\mu$ s/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)	Total Phosphate (mg/L)	K (mg/L)	TSS (mg/L)
		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
69	4126	15	4.5	7.01			0.031			0.4	31.3	21.7	0.657	60	12	7.2	5.5	0.094	1.5	
70	4127	17	7.8	7.29			0.087			0.4	51.5	35.8	0.616	70	18.4	5.8	24	0.24	5	
71	4128	16	2.6	6.72			0.053			0.7	91.9	25.8	0.182	40	10.4	3.4	5	0.158	4	
72	4129	17	5.1	7.16			0.086			0.1	68	4.2	0.49	54	12.8	5.3	7	0.241	1.5	
73	4130	18	6.5	7.64			0.042			0.3	47.8	5.8	0.296	30	8	2.4	15.5	0.238	6	
74	4131	19	6.7	8.19			0.008			0.2	66.2	6.7	0.346	50	10.4	5.8	3	0.037	4.7	
75	4132	14	6.6	7.12		1.3	0.04			0.3	27.6	4.2	0.54	20	4.8	1.9	2	0.144	0	
76	4133	19	6.1	6.91		1.2	0.134			0.1	27.6	25.8	0.391	50	11.2	5.3	6	0.032	1.5	

# **MIZORAM WATER DATA**

**December**

**2018**

## **LIST OF OLD AND NEW NWMP STATIONS FOR MIZORAM**



**MIZORAM STATE POLLUTION CONTROL BOARD**

# LIST OF 76 NWMP STATIONS

## Mizoram Pollution Control Board

Sl. No.	Station Code	Station Name	Address
Aizawl		Mizoram Pollution Control Board	
1	2050	Tlawng Upper Stream	Aizawl
2	2051	Tlawng Lower stream	Aizawl
3	2052	Tuirial Upper Stream	Aizawl
4	2053	Tuirial Lower Stream	Aizawl
5	2054	Ramhlun North Tuikhur	Ramhlun North Tuikhur
6	2055	Mission Vengthlang North Tuikhur	Mission Vengthlang North
7	3709	Tlawng River	Sairang
8	3710	Serlui Stream	Reiek Kai, Near PHE Water Treatment Plant
9	3711	Vaipuanpho Stream	Reiek Kai
10	3712	Tuikual Stream	Reiek Kai
11	3713	Sakhisih Stream	Mission Vengthlang
12	3714	Tuirial River Upstream	Near Sumsuih Village
13	3715	Tuirial River	Airfield before dumping ground
14	3716	Damdiai Stream	Airfield near dumping ground
15	3717	Tuirial River	Airfield after dumping ground
16	3718	Chite Stream	Armed Veng Near Mini Sports Complex
17	3719	Tuirni River	Seling
18	3720	Tuivawl River	Near Tuivawl Bridge, Keifang
19	3721	Lawibual Stream	Lawibual Village
20	3722	Lawibual Fish Pond	Lawibual Village
21	3723	Tamdil Lake	Saitual
22	3724	Challui	Lengpui
23	3725	Lungli Tuikhur	Republic Veng
24	3726	Ramhlun South Tuikhur	Ramhlun South Near Community Hall
25	3727	Tuithiang Veng Tuikhur	Tuithiang
26	3728	Khurpui Tuikhur	South Hlimen
27	3729	Bawngkawn Hand Pump	Near HB Petrol Pump

28	3730	Selesih Hand Pump	Selesih
29	3731	Tuikual Hand Pump	Tuikual
30	3732	Chaltlang Hand Pump	Chaltlang near Remi Tyre Works
31	3733	South Hlimen Hand Pump	South Hlimen
<b>Lunglei</b>		Mizoram Pollution Control Board	
32	3734	Tlawng River Upstream	Zobawk, Lunglei
33	3735	Mat River	Mat
34	3736	Tlawng River	Pialthleng Zotlang, Lunglei
35	3737	Vaitui Tuikhur	Theiriat, Lunglei
36	3738	Sap Tuikhur	Serkawn, Lunglei
37	3739	Zobawk Veng Hand Pump	Lunglei
<b>Lawngtlai</b>		Mizoram Pollution Control Board	
38	3740	Saikah Stream	Lawngtlai
39	3741	Khurpui Tuikhur	Lawngtlai
40	3742	Chanmari Hand Pump	Lawngtlai
<b>Saiha</b>		Mizoram Pollution Control Board	
41	3743	PHE Reservoir (Tanks)	Halipad New Saiha
42	3744	Chhimtui River	Kawlchaw
43	3745	Chhochhopa Tuikhur	Saiha
<b>Serchhip</b>		Mizoram Pollution Control Board	
44	3746	Tuikum River	Serchhip
45	3747	Sesah Stream	Serchhip
46	3748	Project Veng Hand Pump	Serchhip
<b>Mamit</b>		Mizoram Pollution Control Board	
47	3749	Lahmun River	Phaizau, Mamit
48	3750	Teirei River	Near Bawngva Village, Mamit
49	3751	Tut River	Near Dapchhuah Village

<b>Kolasib</b>		Mizoram Pollution Control Board	
50	3752	Tuichhuahen Stream	Kolasib
51	3753	Hmar Veng Tuikhur	Kolasib
52	3754	Tlawng River Down Stream	Bairabi
53	3755	Pond	Near Thermal Power Plant Bairabi
<b>Champhai</b>		Mizoram Pollution Control Board	
54	3756	Tiau River	Champhai
55	3757	Tuipui River	Champhai
56	3758	Bethel Veng Hand Pump	Champhai

### LIST OF NEW 20 NWMP STATIONS FOR MIZORAM

Sl. No.		Stations Name	Address
<b>Aizawl</b>		Mizoram Pollution Control Board	
57	4114	Chite stream,	Near SIPMUI's STP, Bethlehem Vengthlang, Aizawl
58	4115	Tuikual stream (U/S)	Near New Secretariat Complex, Dinthar, Aizawl
59	4116	P.H.E Water Reservoir	Tlawng river water, Tuikhuahtlang, Aizawl
60	4117	P.H.E Water Reservoir	Tawizo stream water, Rulchawm village
<b>Kolasib</b>		Mizoram Pollution Control Board	
61	4118	Tuirial Dam (River)	Tuirial HEPP, Saipum village
62	4119	Serlui 'B'	Dam, Serlui 'B' HEPP site, Bilkhawthlir village
63	4120	Teirei river	(d/s) Near confluencing point with Tlawng river Sapmara village
64	4121	Tlawng River	Suarpui, Bairabi HEPP Dam site, Bairabi village
<b>Lunglei</b>		Mizoram Pollution Control Board	
65	4122	Khawthlangtuipui River	Tlabung
66	4123	Tuipui Darzokai River	Chhintuipui Tuipui D village
67	4124	Electric veng tuikhur	Lunglei



<b>Champhai</b>		Mizoram Pollution Control Board	
68	4125	Tuipui	(u/s) Near confluencing point with Keilungliah Stream, Vengthar, Champhai
69	4126	Pawhhawn Tuikhur	Near GM H.S.S, Vengsang, Champhai
<b>Saiha</b>		Mizoram Pollution Control Board	
70	4127	Khurpui Tuikhur	New Colony, Saiha
71	4128	Hand-pump	New Saiha Bazar
<b>Lawngtlai</b>		Mizoram Pollution Control Board	
72	4129	Tuivamit Tuikhur	AOC Veng, Lawngtlai
73	4130	Ngengpui stream	Near Kaladan Multi Modal Road Ngengpui village
74	4131	P.H.E Reservoir	(Chengkawl lui & Chengpawng li) Chawnhu village
<b>Serchhip</b>		Mizoram Pollution Control Board	
75	4132	Vantawng waterfall (River)	Buangpui Ram, Near Thenzawl town
<b>Mamit</b>		Mizoram Pollution Control Board	
76	4133	Ngharpet veng tuikhur	Lungsir, Mamit