

# **MIZORAM WATER DATA**

**November**

**2018**

## **STATION DETAILS**



**MIZORAM STATE POLLUTION CONTROL BOARD**

**WATER QUALITY DATA UNDER NWMP, MIZORAM**  
**MONITORING PERIOD FOR THE MONTH OF NOVEMBER, 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	05.11.2018	12:30		Agriculture		Drinking Water Source	Clear	0.7			Colourless	Odourless	0.8
2	2051	05.11.2018	11:35		Agriculture		WTP located at nearby	Clear	0.3	Fishing		Colourless	Odourless	0.4
3	2052	14.11.2018	10:50		Agriculture			Clear	0.3	Fishing		Colourless	Odourless	0.4
4	2053	14.11.2018	11:05		Agriculture			Clear	0.4	Fishing		Colourless	Odourless	0.4
5	2054	05.11.2018	12:30		Domestic			Clear	0.7	Washing		Colourless	Odourless	N/A
6	2055	21.11.2018	10:35		Domestic			Clear	1	Washing		Colourless	Odourless	N/A
7	3709	12.11.2018	10:45		Agriculture			Clear	0.4	Sand collection		Colourless	Odourless	0.3
8	3710	21.11.2018	11:10		Agriculture		Drinking Water Source	Clear	0.4			Colourless	Odourless	0.3
9	3711	24.11.2018	12:15		Agriculture		Drinking Water Source	Clear	0.3			Colourless	Odourless	0.2
10	3712	21.11.2018	11:45		Domestic			Clear	0.3			Colourless	Odourless	0.2
11	3713	22.11.2018	12:10		Domestic			Clear	0.2	Washing		Colourless	Odourless	0.6
12	3714	08.11.2018	9:15		Agriculture			Clear	0.2	Washing		Colourless	Odourless	0.9
13	3715	14.11.2018	11:50		Agriculture			Clear	0.4	Fishing		Colourless	Odourless	0.3
14	3716	14.11.2018	11:40		Agriculture			Clear	0.3	Fishing		Colourless	Odourless	0.3
15	3717	14.11.2018	12:05		Agriculture			Clear	0.4	Fishing		Colourless	Odourless	0.5
16	3718	05.11.2018	11:20		Domestic			Clear	0.2			Colourless	Odourless	0.3
17	3719	21.11.2018	10:25		Agriculture			Clear	0.1	Washing		Colourless	Odourless	0.5

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

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		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	21.11.2018	12:00		Agriculture			Clear	0.1	Washing & Bathing		Pale Yellow	Odourless	0.5
19	3721	13.11.2018	11:15		Domestic			Clear	0.2			Pale Yellow	Tobacco smell	0.8
20	3722	13.11.2018	11:30		Domestic		Fish Pond	Clear	1.5			Pale Yellow	Odourless	N/A
21	3723	21.11.2018	8:15		Agriculture		Fish Pond	Clear	2.04			Colourless	Odourless	N/A
22	3724	12.11.2018	11:50		Agriculture			Clear	0.4	Fishing		Colourless	Odourless	0.4
23	3725	13.11.2018	10:50		Domestic			Clear	1	Washing		Colourless	Odourless	N/A
24	3726	05.11.2018	12:05		Domestic			Clear	0.8	Washing		Colourless	Odourless	N/A
25	3727	13.11.2018	12:00		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
26	3728	22.11.2018	11:30		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
27	3729	19.11.2018	11:45		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
28	3730	19.11.2018	12:30		Domestic			Clear	N/A	Washing		Pale Yellow	Odourless	N/A
29	3731	19.11.2018	11:10		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
30	3732	19.11.2018	12:10		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
31	3733	22.11.2018	11:05		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
32	3734	22.11.2018	2:00		Agriculture			Clear	1.3	Fishing		Colourless	Odourless	1
33	3735	22.11.2018	10:45		Agriculture			Clear	4.2	Fishing		Colourless	Odourless	2.3
34	3736	22.11.2018	2:45		Agriculture		Drinking Water Source	Clear	3.3	Fishing		Colourless	Odourless	0.2

**WATER QUALITY DATA UNDER NWMP, MIZORAM**  
**MONITORING PERIOD FOR THE MONTH OF NOVEMBER, 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	22.11.2018	9:15				Drinking Water Source	Clear	1.1			Colourless	Odourless	N/A
36	3738	22.11.2018	2:50		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
37	3739	22.11.2018	12:10		Domestic			Clear	N/A	Washing		Pale yellow	Metallic	N/A
38	3740	16.11.2018	2:00		Agriculture		Drinking Water Source	Clear	0.2			Colourless	Odourless	1.1
39	3741	16.11.2018	1:20		Domestic			Clear	0.7	Washing		Colourless	Odourless	N/A
40	3742	16.11.2018	2:15		Domestic			Clear	N/A	Washing		Pale yellow	Metallic	N/A
41	3743	17.11.2018	10:30		Agriculture		Drinking Water Source	Clear	5			Colourless	Odourless	N/A
42	3744	17.11.2018	10:00		Agriculture			Clear	2.2	Fishing		Colourless	Odourless	0.3
43	3745	17.11.2018	12:00		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
44	3746	12.11.2018	7:45		Agriculture		Drinking Water Source	Clear	1.1			Colourless	Odourless	0.5
45	3747	12.11.2018	10:15		Domestic			Cloudy	0.2	Washing		Colourless	Odourless	0.4
46	3748	12.11.2018	12:10		Domestic			Cloudy	0.3	Washing		Colourless	Odourless	N/A
47	3749	10.11.2018	11:00		Agriculture		Drinking Water Source	Clear	0.9			Colourless	Odourless	0.2
48	3750	10.11.2018	8:00		Agriculture			Clear	0.7	Washing		Colourless	Odourless	0.4
49	3751	10.11.2018	7:00		Agriculture			Clear	0.7	Washing & Fishing		Colourless	Odourless	0.4
50	3752	15.11.2018	10:30		Agriculture		Drinking Water Source	Clear	1.08			Colourless	Odourless	1.1
51	3753	15.11.2018	1:30		Domestic			Clear	1.8	Washing		Colourless	Odourless	N/A

**WATER QUALITY DATA UNDER NWMP, MIZORAM**  
**MONITORING PERIOD FOR THE MONTH OF NOVEMBER, 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	06.11.2018	3:00		Agriculture			Clear	3	Fishing		Colourless	Odourless	1
53	3755	06.11.2018	2:00		Domestic		Fish Pond	Clear	2			Colourless	Odourless	N/A
54	3756	09.11.2018	10:30		Domestic			Clear	0.6	Washing		Colourless	Odourless	1.7
55	3757	09.11.2018	12:10		Agriculture		Drinking Water Source	Clear	1.1			Colourless	Odourless	1.2
56	3758	09.11.2018	1:40		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
57	4114	05.11.2018	10:45		Domestic			Clear	0.5			Colourless	Odourless	0.3
58	4115	12.11.2018	2:05		Domestic			Clear	0.2			Colourless	Odourless	0.4
59	4116	19.11.2018	10:45		Agriculture		Drinking Water Source	Clear	1.2			Colourless	Odourless	N/A
60	4117	21.11.2018	2:30		Agriculture		Drinking Water Source	Clear	4.5			Colourless	Odourless	N/A
61	4118	<i>Monitoring not yet started</i>												
62	4119	<i>Monitoring not yet started</i>												
63	4120	05.11.2018	10:00		Agriculture			Clear	0.4			Colourless	Odourless	1.1
64	4121	05.11.2018	11:00		Agriculture		Drinking Water Source	Clear	3.5			Colourless	Odourless	1.2
65	4122	22.11.2018	3:30		Agriculture		Fishing	Clear	4.8	Washing		Colourless	Odourless	1.9
66	4123	22.11.2018	7:40		Agriculture		Fishing	Clear	2.1	Washing		Colourless	Odourless	1.2
67	4124	22.11.2018	3:20		Domestic			Clear	0.8	Washing		Colourless	Odourless	N/A
68	4125	09.11.2018	2:10		Agriculture			Clear	1.8			Colourless	Odourless	1.4

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

		<b>A. STATIONS DETAILS</b>												
<b>Sl. No.</b>	<b>Station Code</b>	<b>Sampling Date</b>	<b>Sampling Time</b>	<b>Used Based Class</b>	<b>Major Polluting Sources</b>	<b>Visibility Effluent Discharge</b>	<b>Use of water in Down Stream (irrigation, industrial, domestic, drinking water source, organised water source, cultivation, fishing, bathing ghat, others)</b>	<b>Weather</b>	<b>Depth of Water Body (m)</b>	<b>Human activities (Bathing, Washing, Cultivation, Fishing, Boating, Gardening, Tourist spot, cattle wedding, others)</b>	<b>Floating matter</b>	<b>Colour</b>	<b>Odour</b>	<b>Flow (m/s)</b>
		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>
69	4126	09.11.2018	3:50		Domestic			Clear	0.8	Washing		Colourless	Odourless	N/A
70	4127	17.11.2018	5:00		Domestic			Clear	0.6	Washing		Colourless	Odourless	N/A
71	4128	17.11.2018	5:00		Domestic			Clear	N/A	Washing		Pale yellow	Odourless	N/A
72	4129	16.11.2018	1:00		Domestic			Clear	1.1	Washing		Colourless	Odourless	N/A
73	4130	22.11.2018	1:30		Agriculture			Clear	0.3	Washing		Colourless	Odourless	1.1
74	4131	16.11.2018	3:00		Agriculture		Drinking water source	Clear	2.1			Colourless	Odourless	N/A
75	4132	27.11.2018	10:30		Agriculture			Clear	N/A			Colourless	Odourless	N/A
76	4133	10.11.2018	5:30		Domestic			Clear	0.5	Washing		Colourless	Odourless	N/A

# **MIZORAM WATER DATA**

**November**

**2018**

## **CORE & GENERAL PARAMETERS**



**MIZORAM STATE POLLUTION CONTROL BOARD**

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF NOVEMBER YEAR 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)	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
1	2050	25	7.5	6.51		0.5	0.112	0	2400	0.1	64.3	9.4	0.927	64	15.2	6.2	5	2		0.142
2	2051	25	4.5	7.28		2.5	0.087	0	2400	0.4	53.3	6.7	0.802	70	18.4	5.8	6	3		0.121
3	2052	26	8.7	8.46		2.2	0.04	0	20	0.1	16.5	12.8	0.182	54	12	5.8	7	2.5		0.017
4	2053	26	8.8	8.48		2.2	0.033	0	460	0.1	14.7	14.5	0.22	44	15.2	1.4	10	4.5		0.03
5	2054	22	6	5.94		0.4	0.153			0.1	25.7	23.8	3.344	34	8	3.4	54.5	8		0.007
6	2055	20	4.7	7.08		0.4	0.055			0	75.4	54.6	0.437	56	12	6.2	7	4		0.062
7	3709	26	5.1	8.22			0.009	0	75	0.4	31.3	6.8	3.424	42	9.6	4.3	17	2		0.014
8	3710	25	6.6	6.78		0.6	0.081			0.2	57	28.3	0.41	82	23.2	5.8	9	4.5		0.171
9	3711	24	5.9	7.12		0.4	0.052			0.3	47.8	9.2	0.384	78	22.4	5.3	6	1.5		0.152
10	3712	25	7.8	7.01		0.5	0.067			0.2	57.5	8.6	1.569	38	8.8	3.8	5	2		0.148
11	3713	18	5.5	6.33		0.9	0.162			0	71.7	52.5	0.289	90	16.8	11.5	54	8.5		0.86
12	3714	19	5.5	6.42			0.004			0	25.7	6.8	3.257	36	8.8	3.4	2.5	0		0.02
13	3715	25	8.3	8.12		1.2	0.044			0.1	16.5	11.9	0.103	56	12.8	5.8	6	2		0.054
14	3716	25	7.5	8.49		1.5	0.044			0.2	14.7	10.2	0.232	44	11.2	3.8	11	2		0.044
15	3717	25	7.4	8.45		1.1	0.051			0.5	18.4	11.9	0.065	46	11.2	4.3	8	0.5		0.1
16	3718	24	4.9	7.3		1.1	1.08			0.4	117.6	57	4.617	136	40.8	8.2	100	20		0.034
17	3719	20	8.5	7.46			0.025			0.1	47.1	4.7	3.469	47.2	10.9	4.8	7	1.5		0.069



**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF NOVEMBER, 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)	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	20	7.5	7.64			0.424			8.5	55.7	6.1	1.866	122.6	14.1	21	21	2.5		0.116
19	3721	21	4.6	7.17			0.144			5.9	31.3	78.3	1.638	150	48.8	6.7	14	5		0.109
20	3722	21	4.5	7.15			0.178			3.8	12.9	61.3	0.556	64	12.8	7.7	24	6		0.201
21	3723	20	7.6	7.09			0.011			0	36	7.2	1.504	73.2	14.1	9.1	11.5	3.5		0.03
22	3724	25	5.2	8.21			0.005			0.1	31.3	6.8	3.336	42	9.6	4.3	34	4		0.018
23	3725	20	4.7	6.97			0.004			1.2	9.2	38.3	0.133	70	15.2	7.7	60	1		0.01
24	3726	20	5.7	5.83		1	0.171			0.1	31.3	26.4	1.264	42	9.6	4.3	55	3		0.004
25	3727	20	3.8	5.37			0.002			1	5.5	35.7	0.163	64	7.2	11	4.5	1.5		0
26	3728	17	6.1	6.72		1.9	0.164			0	95.6	36.7	0.144	50	13.6	3.8	48	1.5		0.871
27	3729	20	1.7	7.12		0.7	0.257			0.4	77.2	58.8	1.858	142.6	37	12	6	2		0.712
28	3730	19	1.9	7.86		1.2	0.223			2.1	38.6	46.7	1.794	108	26.4	10.1	9	2.5		0.871
29	3731	20	1.6	7.76		0.6	0.156			0.8	129.2	63.3	1.946	192	45.6	18.7	12	3		1.004
30	3732	20	1.1	7.53		0.5	0.158			0.2	56.4	62.5	1.569	132	28.8	14.4	11.5	2		0.904
31	3733	19	2.8	6.36		1.2	0.26			0	18.4	22.5	0.334	118	25.2	7.2	24	1		0.854
32	3734	23	8.7	7.41			0.053			0.2	68.6	17.5	0.141	72	15.4	8	7	1.5		0.059
33	3735	21	8	6.89			0.009			0.3	85.7	9.2	0.334	117.2	25.8	12.6	4.5	2		0.144
34	3736	24	7.9	7.31			0.018			0.1	82.7	15.8	0.251	107.2	26.4	9.9	6	1.5		0.02

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF NOVEMBER, 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)	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
35	3737	19	7.5	7.36			0.026			0.1	25.7	23.3	0.137	36.6	6.6	4.8	8	2		0.066
36	3738	17	7.5	7.02			0.02			0	44.1	31.7	1.406	55.2	11.4	6.4	5	1		0.182
37	3739	22		7.14			0.011			14.3	58.8	50.2	0.179	102.6	29	7.2	12	2.5		0.054
38	3740	22	6.5	6.18			0.043			0.1	57	30.8	0.346	92	21.6	9.1	4	2		0.086
39	3741	21	6	7.01			0.019			0.3	38.6	5	0.27	46	11.2	4.3	27	3		0.124
40	3742	22	3.5	6.21			0.029			0.8	66.2	7.5	0.296	48	9.6	5.8	5	4.5		0.103
41	3743	19	8.2	6.81			0.04			0.3	31.3	49.2	0.654	48	12.8	3.8	5	2		0.155
42	3744	19	7.8	6.47			0.112			0.3	82.7	32.5	0.258	68	19.2	4.8	10.5	0.5		0.017
43	3745	18	8.2	6.08			0.063			0.1	40.4	4.2	0.612	32	7.2	3.4	6	0.5		0.116
44	3746	12	4.4	7.48			0.158			0.4	38.6	6.3	3.485	30.6	5.6	4	7	1.5		0.908
45	3747	13	5.3	7.43			0.152			0.6	50.2	5.8	3.325	29.2	4.2	4.5	10	2.5		0.876
46	3748	15	4.9	7.68			0.16			0.1	38.6	5.8	3.39	26	6.1	2.6	8	2		0.873
47	3749	19	4.4	8.18		0.8	0.062			0.4	77.6	10.8	0.422	76	11.2	11.5	49	2.5		0.02
48	3750	20	3.3	7.54		0.5	0.22			0.1	69	10	0.274	42	4.8	7.2	23	1.5		0.034
49	3751	17	6.1	7.14		1.7	0.184			0	43.1	10	0.239	16	11.2	2.9	18.5	5		0.052
50	3752	21	5.1	7.27		1.4	0.041			0.3	55.7	34.4	0.49	64	10.4	9.1	5	4		0.302
51	3753	20	6	7.11		1.4	0.05			0.5	29.4	8	0.692	21.2	4	2.7	10	1		0.285

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF NOVEMBER, 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)	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
52	3754	26	4.7	6.81		2.07	0.042			0.1	69	7.5	0.217	46	4.8	8.2	12	5.5		0.045
53	3755	30	4	7.06			0.042			0	77.6	9.2	0.217	76	19.2	6.7	55	6		0.045
54	3756	19	5.8	8.06			0.024			0	66.2	7.7	3.412	70	18.4	5.8	20	2		0.017
55	3757	20	6.2	7.44			0.025			0.1	31.3	6	3.386	26	6.4	2.4	11	1.5		0.003
56	3758	18	4.8	6.88			0.023			0.1	88.2	29.8	3.374	102	29.6	6.7	54	3.5		0.09
57	4114	25	6.2	7.35		0.8	0.08			0.5	119.5	63.8	4.575	136	41.6	7.7	100	25		0.03
58	4115	23	5.4	8.06			0.009			0.4	79	34.9	3.374	94	26.4	6.7	19.5	2		0.008
59	4116	20	7.4	5.06		1.8	0.046	0	10	0.1	60.7	6.7	0.528	58	12.8	6.2	5	1.5		0.36
60	4117	20	8.6	7.25			0.012			0	26.8	8	3.317	24.6	5	2.9	4.5	1		0.025
61	4118	<i>Monitoring not yet started</i>																		
62	4119	<i>Monitoring not yet started</i>																		
63	4120	27	4.5	7.14		1.8	0.152			0.1	60.3	6.7	0.536	44	11.2	3.8	7	2		0.023
64	4121	27	5	7.81		0.54	0.039			0.2	86.2	6.7	0.274	26	3.2	4.3	9	4		0.03
65	4122	26	8.6	6.91			0.016			0.3	82.7	17.7	0.319	84	23.2	6.2	14	1.5		0.044
66	4123	20	7.6	7.1			0.014			0.2	101.1	26.1	0.274	104	39.2	1.4	3.5	1.5		0.14
67	4124	19	7.7	6.82			0.015			0.1	44.1	40	0.312	74	15.2	8.6	8	2.5		0.138
68	4125	21	6.3	6.91			0.03			0.3	23.9	6.8	3.283	34	8	3.4	12	3.5		0.09

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF NOVEMBER, 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)	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
69	4126	17	5.5	6.07		0.018			0	36.8	7.7	2.998	48	10.4	5.3	24	2.5		0.014	
70	4127	17	6.5	6.51		0.019			0	22.1	3.3	0.27	72	18.4	6.2	9	2		0.123	
71	4128	17	2.6	7.38		0.081			1.8	106.6	10.8	0.41	36	7.2	4.3	42	4		0.302	
72	4129	20	7.2	7.1		0.066			0.4	68	5	0.49	28	7.2	2.4	6.5	2		0.111	
73	4130	20	6.2	7.13		0.026			0.2	47.8	25.8	0.255	58	13.6	5.8	30	2.5		0.103	
74	4131	19	6	7.24		0.024			0.2	46	9.2	0.426	42	8.8	4.8	4	2		0.24	
75	4132	20	6.2	6.72		0.3	0.062		1	23.9	3.8	0.616	22.6	4.8	2.5	4.5	4.5		0.059	
76	4133	19	5.7	7.14		0.3	0.084		0	34.5	24.2	0.179	42	7.2	5.8	24	3		0.087	

# **MIZORAM WATER DATA**

**November**

**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
<b>Aizawl</b>		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