

# **MIZORAM WATER DATA**

**DECEMBER**

**2016**

## **STATION DETAILS**

**MIZORAM POLLUTION CONTROL BOARD**

**WATER QUALITY DATA UNDER NWMP, MIZORAM**  
**MONITORING PERIOD FOR THE MONTH OF DECEMBER YEAR 2016**

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
1	2050	13.12.2016	12:45		Agriculture		Public water supply	Clear	0.5			Colourless	Odourless	0.3
2	2051	13.12.2016	12:25		Agriculture		WTP located at nearby	Clear	0.8	Fishing		Colourless	Odourless	0.4
3	2052	07.12.2016	10:50		Agriculture			Clear	0.3	Fishing		Pale yellow	Odourless	0.5
4	2053	07.12.2016	10:55		Agriculture			Clear	0.5	Fishing		Pale yellow	Odourless	0.3
5	2054	05.12.2016	11:50		Domestic			Clear	0.7	Washing		Colourless	Odourless	N/A
6	2055	13.12.2016	11:00		Domestic			Clear	0.9	Washing		Colourless	Odourless	N/A
7	3709	14.12.2016	9:50		Agriculture			Clear	0.3	Sand collection		Pale yellow	Odourless	0.5
8	3710	13.12.2016	12:10		Agriculture		Public water supply	Clear	0.7			Colourless	Odourless	0.8
9	3711	13.12.2016	1:05		Agriculture		Public water supply	Clear	0.3			Colourless	Odourless	18
10	3712	13.12.2016	12:30		Agriculture			Clear	N/A			Colourless	Odourless	0.9
11	3713	19.12.2016	12:15		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
12	3714	19.12.2016	10:30		Agriculture			Clear	0.3	Washing		Colourless	Odourless	0.7
13	3715	07.12.2016	11:45		Agriculture			Clear	0.5	Fishing		Pale yellow	Odourless	0.5
14	3716	07.12.2016	11:40		Agriculture			Clear	0.5	Fishing		Colourless	Odourless	0.3
15	3717	07.12.2016	11:50		Agriculture			Clear	0.5	Fishing		Pale yellow	Odourless	0.4
16	3718	05.12.2016	10:45		Domestic			Clear	0.3			Colourless	Odourless	0.5
17	3719	17.12.2016	3:10		Agriculture			Clear	0.3	Washing		Colourless	Odourless	0.3

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		1	2	3	4	5	6	7	8	9	10	11	12	13
18	3720	17.12.2016	10:35		Agriculture			Clear	0.1	Washing & Bathing		Colourless	Odourless	1.05
19	3721	06.12.2016	12:05		Domestic			Clear	0.2			Colourless	Odourless	0.5
20	3722	06.12.2016	12:15		Domestic		Fish Pond	Clear	3			Colourless	Odourless	N/A
21	3723	17.12.2016	7:35				Fish Pond	Clear	1.1			Colourless	Odourless	N/A
22	3724	14.12.2016	11:05		Agriculture			Clear	0.4			Colourless	Odourless	0.3
23	3725	06.12.2016	12:50		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
24	3726	05.12.2016	11:20		Domestic			Clear	0.5	Washing		Colourless	Odourless	N/A
25	3727	06.12.2016	12:30		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
26	3728	19.12.2016	11:30		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
27	3729	12.12.2016	10:05		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
28	3730	12.12.2016	10:50		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
29	3731	12.12.2016	9:45		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
30	3732	12.12.2016	11:45		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
31	3733	19.12.2016	11:00		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
32	3734	05.12.2016	4:00		Agriculture			Clear	0.4	Fishing		Colourless	Odourless	0.8
33	3735	05.12.2016	12:15		Agriculture			Clear	2	Fishing		Colourless	Odourless	0.9
34	3736	05.12.2016	5:00		Agriculture		Public water supply	Clear	N/A	Fishing		Colourless	Odourless	N/A

**WATER QUALITY DATA UNDER NWMP, MIZORAM**  
**MONITORING PERIOD FOR THE MONTH OF DECEMBER YEAR 2016**

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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
35	3737	05.12.2016	11:10				Public water supply	clear	N/A			Colourless	Odourless	N/A
36	3738	05.12.2016	4:45		Domestic			Clear	N/A	Domestic		Colourless	Odourless	N/A
37	3739	05.12.2016	1:00		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
38	3740	06.12.2016	11:05		Agriculture		Public water supply	Clear	N/A			Colourless	Odourless	N/A
39	3741	06.12.2016	10:30		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
40	3742	06.12.2016	10:45		Domestic			Clear	N/A	Washing		Pale yellow	Metallic	N/A
41	3743	09.12.2016	3:00		Agriculture		Public water supply	Clear	5			Colourless	Odourless	N/A
42	3744	08.12.2016	1:30		Agriculture		Fishing	Clear	2.8	Fishing		Colourless	Odourless	1.4
43	3745	08.12.2016	3:30		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
44	3746	09.12.2016	9:30		Agriculture		Public water supply	Clear	1.2			Colourless	Odourless	0.3
45	3747	10.12.2016	11:30		Domestic			Clear	0.2	Washing		Colourless	Odourless	0.1
46	3748	10.12.2016	1:05		Domestic			Clear	0.4	Washing		Colourless	Odourless	N/A
47	3749	17.12.2016	2:00		Agriculture		Public water supply	Clear	0.7			Colourless	Odourless	0.2
48	3750	17.12.2016	6:30		Agriculture			Clear	0.7	Domestic		Colourless	Odourless	0.5
49	3751	17.12.2016	4:30		Agriculture			Clear	0.7	Domestic		Colourless	Odourless	0.5
50	3752	11.12.2016	2:00		Agriculture		Public water supply	Clear	1.2			Colourless	Odourless	0.2
51	3753	11.12.2016	3:30		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF DECEMBER YEAR 2016**

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	12.12.2016	1:00		Agriculture		Fishing	Clear	1	Fishing		Colourless	Odourless	1
53	3755	12.12.2016	2:00		Domestic		Fish Pond	Clear	1.5			Colourless	Odourless	4
54	3756	01.12.2016	1:30		Domestic			Clear	0.6	Washing		Colourless	Odourless	0.283
55	3757	01.12.2016	3:30		Agriculture		Public Water Supply	Clear	7			Colourless	Odourless	0.3
56	3758	01.12.2016	3:00		Domestic			Clear	N/A	Washing		Brownish	Odourless	N/A

# **MIZORAM WATER DATA**

**DECEMBER**

**2016**

**CORE & GENERAL PARAMETERS**

**MIZORAM POLLUTION CONTROL BOARD**

**WATER QUALITY DATA UNDER NWMP, MIZORAM**  
**MONITORING PERIOD FOR THE MONTH OF DECEMBER YEAR 2016**

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)	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
1	2050	21	6.5	7.23	241		0.094			1.3	27.5	8.9	0.543	34	8.8	2.8	14	120	60	0.241
2	2051	21	6.6	7.41	327		0.093			1.6	25.6	7.9	0.54	30	8	2.4	25.5	140	60	0.182
3	2052	22	7.3	7.54	274	1.6	0.056			2.9	39.4	8.9	0.296	36	8.8	3.3	9	130	60	0.065
4	2053	22	6.9	7.46	194	1.4	0.052			3.1	33.4	9.9	0.38	30	8	2.4	8	140	60	0.123
5	2054	20	4.9	7.36	303	1.1	0.078			0.2	45.3	42.6	0.532	50	12	4.8	19	80	30	0.238
6	2055	15	5.7	7.25	355		0.101			3.6	102.4	34.7	0.536	86	22.4	7.2	20.5	90	40	0.214
7	3709	20	7.7	7.42	277		0.048			3.8	33.4	7.9	0.327	42	9.6	4.3	15	120	50	0.161
8	3710	17	7.2	7.14	239		0.1			1.1	33.4	9.9	0.509	36	9.6	2.8	31	100	50	0.161
9	3711	18	6.2	7.41	217		0.093			1.2	23.6	6.9	0.308	20	4.8	1.9	19	110	50	0.093
10	3712	20	6.9	7.32	211		0.05			0.5	159.5	44.6	0.418	136	40.8	8.1	17	110	40	0.152
11	3713	18	4	7.1	233		0.051			0.11	159.5	67.4	0.308	146	45	8.6	24	120	60	0.131
12	3714	19	6.9	7.2	155	0.8	0.046			0.1	33.8	15.5	0.388	40	13.6	1.4	16	120	60	0.093
13	3715	21	6.1	7.67	291	1.3	0.055			3.2	37.4	7.9	0.35	30	7.2	2.8	8.5	140	60	0.093
14	3716	21	5.3	7.71	322	1	0.052			1.1	47.2	11.9	0.334	54	12	5.7	6	110	60	0.106
15	3717	21	6	7.76	333	1.2	0.06			4.3	43.3	11.9	0.319	48	11.2	4.8	5	160	80	0.075
16	3718	19	3.7	7.41	253	1	0.078			0.1	246.2	110.1	0.418	202	62.4	11	14	100	40	0.114
17	3719	18		7.12	355		0.046			0.14	41.3	7.9	0.403	46	10.4	4.8	14	110	50	0.135

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF DECEMBER YEAR 2016**

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)	Nitorgen 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)	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
18	3720	17.5		7.33	413		0.046			0.33	31.5	8.9	0.312	40	10.4	3.3	8	120	60	0.086
19	3721	18	4.2	7.41	346	1	0.084			0.2	84.7	81.3	0.365	130	40	7.2	16	100	50	0.063
20	3722	21	6.8	7.23	274	1.4	0.083			0.2	55.1	12.9	0.255	52	12	5.2	8	110	50	0.128
21	3723	18		7.32	371		0.047			0.11	45.3	9.9	0.445	42	9.6	4.3	9	110	50	0.104
22	3724	19	6.9	7.31	203		0.099			1.11	41.3	10.9	0.365	50	11.2	5.2	17	100	50	0.152
23	3725	20	5.6	7.25	313	1.2	0.042			0.12	41.3	36.7	0.217	48	11.2	4.8	11	90	40	0.073
24	3726	20	4.8	7.11	275	1.1	0.054			0.1	39.4	40.6	0.293	54	12.8	5.2	17	90	40	0.158
25	3727	20	0.061	6.31	264	1.2	0.029			0.3	29.5	51.6	0.148	94	32.8	7.6	6.5	80	30	0.102
26	3728	18	5.2	7.47	211		0.031			0.21	33.4	8.9	0.209	42	9.6	4.3	21	100	50	0.148
27	3729	20	4.3	7.35	240		0.076			0.2	124.1	70.4	0.274	112	32	6.7	23	100	50	0.145
28	3730	19	3.6	7.41	213		0.039			0.4	70.9	70.4	0.448	102	28.8	7.2	20	90	40	0.189
29	3731	19	3.8	7.51	237		0.065			0.41	157.6	92.3	0.581	196	61.6	10	30.5	110	50	0.13
30	3732	20	4.4	7.26	243		0.048			0.21	128	60.5	0.209	146	44	8.6	22	90	40	0.1
31	3733	19	3.2	7.38	240		0.046			0.11	147.7	36.7	0.418	128	38.4	7.6	20	110	50	0.171
32	3734	25	7.5	7.33	352	0.6	0.112			1.1	41.5	10.4	0.376	40	8	4.8	15	120	60	0.164
33	3735	24	8.3	7.26	311	0.8	0.101			1.6	40.5	11.4	0.277	48	10.4	5.2	13	130	70	0.137
34	3736	25	8	7.41	264	1.5	0.063			1.2	23.7	8.5	0.391	26	6.4	2.4	21	140	80	0.155



**WATER QUALITY DATA UNDER NWMP, MIZORAM**  
**MONITORING PERIOD FOR THE MONTH OF DECEMBER YEAR 2016**

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)	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
35	3737	20	7	7.11	169	1.5	0.055			1	25.7	8.5	0.35	46	11.2	4.3	21	120	60	0.121
36	3738	20	7.3	7.24	244	1.7	0.044			0.5	23.7	11.4	0.331	44	10.4	4.3	26	110	50	0.12
37	3739	22	0.9	7.61	142	0.9	0.136			29	61.3	8.5	0.817	66	14.4	7.2	34	130	60	0.578
38	3740	26	8.8	7.12	144	1.5	0.068			1	25.7	5.7	0.209	16	4	1.4	8	110	60	0.097
39	3741	25	7.9	7.31	237	1.3	0.083			0.2	27.7	29.4	0.319	82	22.4	6.2	21.5	120	80	0.093
40	3742	23	2	6.91	317	1.8	0.046			4.6	112.8	14.2	0.559	106	28	8.6	19	130	80	0.117
41	3743	19	6.96	6.9	255	0.8	0.076			0.5	23.5	9.7	0.308	30	8	2.4	24	110	70	0.097
42	3744	21	6.9	6.1	214	1.1	0.057			0.1	29.4	11.6	0.334	30	6.4	3.3	18	130	70	0.128
43	3745	19	6.8	8.1	230	1.5	0.058			0.11	25.4	11.6	0.388	46	10.4	4.8	13	120	80	0.123
44	3746	16	7.9	7.11	128	1.2	0.037			1.2	25.8	10.8	0.236	26	7.2	1.9	21	120	60	0.117
45	3747	15	8.6	7.43	216	1.8	0.101			0.3	23.8	9.8	0.452	32	8	2.8	19	130	80	0.127
46	3748	17	9	7.2	300	1.6	0.047			0.21	23.8	9.8	0.331	44	8.8	5.2	17	130	80	0.102
47	3749	22	6.9	7.22	250	0.7	0.06			0.3	24.9	11.3	0.27	26	6.4	2.4	16	130	80	0.089
48	3750	24	7.8	7.34	243	1	0.041			0.11	29.1	1.8	0.35	1.4	1	2.8	26	130	80	0.107
49	3751	20	7.8	7.21	178	1.1	0.042			0.17	27	11.3	0.224	30	7.2	1.9	29	140	60	0.092
50	3752	17	6.5	7.15	237	1.5	0.046			0.21	40	11.8	0.551	42	9.6	4.3	25.5	120	70	0.166
51	3753	16	7.1	6.5	215	1.7	0.027			1	30	9.8	0.312	52	9.6	6.7	16	110	60	0.094

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF DECEMBER YEAR 2016**

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)	Nitorgen 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)	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
52	3754	25	7.5	7.2	243	1.3	0.055			0.3	52	18.7	0.532	54	11.2	6.2	14	130	70	0.179
53	3755	27	8.1	7.3	217	1.9	0.044			0.11	52	18.7	0.403	54	11.2	6.2	21	140	80	0.128
54	3756	16	9.2	6.8	218	0.4	0.042			0.1	70	19.2	0.399	46	12	3.8	24	140	70	0.103
55	3757	15	5.8	7.6	248	0.9	0.03			0.12	30	10.6	0.422	38	8.8	3.8	26	120	70	0.134
56	3758	14	3.5	6.5	315	1.1	0.097			31	104	14.4	0.802	102	33.6	4.3	31.5	110	50	0.14

# **MIZORAM WATER DATA**

**DECEMBER**

**2016**

**LIST OF OLD AND NEW NWMP STATIONS  
WITH CO-ORDINATES FOR MIZORAM**

**MIZORAM POLLUTION CONTROL BOARD**

**LIST OF OLD AND NEW NWMP STATIONS  
WITH CO-ORDINATES FOR MIZORAM**

MIZORAM POLLUTION CONTROL BOARD

Total No: 56

Old Stations (6 No's):

Sl. No	Proposed station	District	Type of water body	Station Code	Co-ordinates		
					Longitude	Latitude	Elevation
1.	Tlawng Upper Stream	<b>Aizawl District</b>	Surface water	2050	92 <sup>0</sup> 39'49.9 5"E	23 <sup>0</sup> 42'43.3" N	176m
2.	Tlawng Lower Stream	-do-	-do-	2051	92 <sup>0</sup> 39'54.7 5"E	23 <sup>0</sup> 42'39.95 "N	173m
3.	Tuirial Upper Stream	-do-	-do-	2052	92 <sup>0</sup> 47'58.2 5"E	23 <sup>0</sup> 43'8.99" N	187m
4.	Tuirial Lower Stream	-do-	-do-	2053	92 <sup>0</sup> 47'57.9 2"E	23 <sup>0</sup> 43'5.22" N	185m
5.	Ramhlun 'North' Tuikhur	-do-	Surface water/ Spring source	2054	92 <sup>0</sup> 43'34.7 5"E	23 <sup>0</sup> 44'54.61 "N	1120m
6.	Mission Vengthlang 'North' Tuikhur	-do-	Surface water/ Spring source	2055	92 <sup>0</sup> 43'53.9 7"E	23 <sup>0</sup> 43'0.65" N	1103m

New Stations(50 No's):

Sl. No	Proposed station	District	Type of water body	Station Code	Co-ordinates		
					Longitude	Latitude	Elevation
1.	Tlawng River, Sairang	<b>Aizawl District</b>	Surface water	3709	92 <sup>0</sup> 39'10" E	23 <sup>0</sup> 48'49"N	80m
2.	Serlui Stream, Reiek kai, near P.H.E Water Treatment Plant	-do-	-do-	3710	92 <sup>0</sup> 39'58" E	23 <sup>0</sup> 42'44"N	100m
3.	Vaipuanpho Stream, Reiek kai	-do-	-do-	3711	92 <sup>0</sup> 38'42" E	23 <sup>0</sup> 42'28"N	450m
4.	Tuikual Stream, Reiek kai	-do-	-do-	3712	92 <sup>0</sup> 39'46" E	23 <sup>0</sup> 42'57"N	270m

5.	Sakhisih stream, Mission vengthlang	-do-	-do-	3713	92 <sup>0</sup> 43'9.1" E	23 <sup>0</sup> 42'39.5" N	900m
6.	Tuirial River, Upstream Near Sumsuih village	-do-	-do-	3714	92 <sup>0</sup> 47'57" E	23 <sup>0</sup> 27'7.0"N	1060m
7.	Tuirial River, Airfield, before dumping ground	-do-	-do-	3715	92 <sup>0</sup> 48'8"E	23 <sup>0</sup> 45'11"N	119m
8.	Damdiai Stream, Airfield, near dumping ground	-do-	-do-	3716	92 <sup>0</sup> 48'7.5" E	23 <sup>0</sup> 45'11.5" N	120m
9.	Tuirial River, Airfield, after dumping ground	-do-	-do-	3717	92 <sup>0</sup> 48'40.7 "E	23 <sup>0</sup> 45'32.21 "N	100m
10.	Chite Stream, Armed veng, near Mini sports complex	-do-	-do-	3718	92 <sup>0</sup> 44'17.5 "E	23 <sup>0</sup> 43'59.2" N	680m
11.	Tuirini River, Seling	-do-	-do-	3719	92 <sup>0</sup> 53'16.8 "E	23 <sup>0</sup> 40'55.4" N	280m
12.	Tuivawl River, Near Tuivawl bridge, Keifang	-do-	-do-	3720	93 <sup>0</sup> 2'6"E	23 <sup>0</sup> 38'31"N	500m
13.	Lawibual Stream, Lawibual village, (at its confluence point with Hmawngkai Stream)	-do-	-do-	3721	92 <sup>0</sup> 44'5.4" E	23 <sup>0</sup> 42'58.7" N	720m
14.	Lawibuai fishpond	-do-	-do-	3722	92 <sup>0</sup> 44'29.2 "E	23 <sup>0</sup> 43'16.2" N	610m

15.	Tamdil Lake, Saitual	-do-	-do-	3723	92 <sup>0</sup> 57'19.4 "E	23 <sup>0</sup> 44'14"N	760m
16.	Challui, Lengpui	-do-	-do-	3724	92 <sup>0</sup> 36'00" E	23 <sup>0</sup> 48'54.4" N	300m
17.	Lungli Tuikhur, Republic Veng	-do-	Spring/ Surface	3725	92 <sup>0</sup> 43'12.1 "E	23 <sup>0</sup> 43'1"N	900m
18.	Ramhlun 'S' Tuikhur, Near Community Hall	-do-	-do-	3726	92 <sup>0</sup> 43'24" E	23 <sup>0</sup> 44'32"N	760m
19.	Tuithiang Veng Tuikhur	-do-	-do-	3727	92 <sup>0</sup> 43'40.7 "E	23 <sup>0</sup> 43'50.0" N	800 m
20.	Khurpui Tuikhur, S.Hlimen	-do-	-do-	3728	92 <sup>0</sup> 43'15.4 "E	23 <sup>0</sup> 41'5.6"N	960m
21.	Bawngkawn Hand Pump,Near HB Petrol Pump	-do-	Ground water	3729	92 <sup>0</sup> 43'42.0 "E	23 <sup>0</sup> 45'25.1" N	800m
22.	Selesih Hand Pump	-do-	-do-	3730	92 <sup>0</sup> 44'7.2" E	23 <sup>0</sup> 48'4.5"N	1160m
23.	Tuikual Hand Pump	-do-	-do-	3731	92 <sup>0</sup> 42'50.1 "E	23 <sup>0</sup> 43'52.6" N	100m
24.	Chaltlang hand pump near Remi tyre works	-do-	-do-	3732	92 <sup>0</sup> 43'23.3 3"E	23 <sup>0</sup> 45'3.65" N	1106m
25.	S.Hlimen Hand Pump	-do-	-do-	3733	92 <sup>0</sup> 43'7.4" E	23 <sup>0</sup> 40'57.6" N	1000m
		<b>Lunglei District</b>					
26.	Tlawng River, Upstream, Zobawk, Lunglei	-do-	Surface water	3734	92 <sup>0</sup> 49'15.0 "E	22 <sup>0</sup> 51'21.2" N	1080m
27.	Mat River	-do-	-do-	3735	92 <sup>0</sup> 52'19.7 "E	22 <sup>0</sup> 53'58.4" N	380m

28.	Tlawng River, Pialthleng, Zotlang, Lunglei	-do-	-do-	3736	92 <sup>0</sup> 45'45.7"E	22 <sup>0</sup> 56'53.5"N	800m
29.	Vaitui Tuikhur, Theiriatsunglei	-do-	-do-	3737	92 <sup>0</sup> 47'21.3"E	22 <sup>0</sup> 52'2.3"N	1340m
30.	Sap Tuikhur, Serkawn	-do-	-do-	3738	92 <sup>0</sup> 45'54.5"E	22 <sup>0</sup> 54'33.3"N	1060m
31.	Zobawk Veng Handpump, Lunglei	-do-	Ground water	3739	92 <sup>0</sup> 49'41.0"E	22 <sup>0</sup> 57'35.1"N	880m
		<b>Lawngtlai District</b>					
32.	Saikah Stream, Lawngtlai	-do-	Surface water	3740	92 <sup>0</sup> 53'40.1"E	22 <sup>0</sup> 27'21.3"N	800m
33.	Khurpui Tuikhur, Lawngtlai	-do-	Spring/Surface water	3741	92 <sup>0</sup> 53'40.1"E	22 <sup>0</sup> 31'57.5"N	780m
34.	Chanmari Hand Pump, Lawngtlai	-do-	Ground water	3742	92 <sup>0</sup> 53'56.0"E	22 <sup>0</sup> 31'25.8"N	800m
		<b>Saiha District</b>					
35.	P.H.E Reservoir, Helipad, New Saiha	-do-	Surface water	3743	92 <sup>0</sup> 59'6.3"E	22 <sup>0</sup> 29'11.4"N	1000m
36.	Chhimtuipui River, Kawlchaw	-do-	-do-	3744	92 <sup>0</sup> 57'46.3"E	22 <sup>0</sup> 23'55.0"N	100m
37.	Chhochhopa Tuikhur, Saiha	-do-	-do-	3745	92 <sup>0</sup> 59'5.0"E	22 <sup>0</sup> 29'33.2"N	860m
		<b>Serchhip District</b>					
38.	Tuikum River, Serchhip	-do-	Surface water	3746	92 <sup>0</sup> 52'36.1"E	23 <sup>0</sup> 19'55"N	580m
39.	Sesah Stream, Serchhip	-do-	-do-	3747	92 <sup>0</sup> 51'24.7"E	23 <sup>0</sup> 18'2.7"N	860m

40.	Project veng Hand Pump, Serchhip	-do-	Ground water	3748	92 <sup>0</sup> 51'49.7"E	23 <sup>0</sup> 18'43.4"N	900m
		<b>Mamit District</b>					
41.	Lahmun River, Phaizau, Mamit	-do-	Surface water	3749	92 <sup>0</sup> 31'47.4"E	23 <sup>0</sup> 55'18.3"N	140m
42.	Teirei River, Near Bawngva village, Mamit	-do-	-do-	3750	92 <sup>0</sup> 25'19.6"E	23 <sup>0</sup> 54'21.2"N	60m
43.	Tut River, Near Dapchhuah village.	-do-	-do-	3751	92 <sup>0</sup> 31'26.6"E	23 <sup>0</sup> 46'10.3"N	80m
		<b>Kolasib District</b>					
44.	Tuichhuahen Stream, Kolasib	-do-	-do-	3752	92 <sup>0</sup> 38'50.4"E	24 <sup>0</sup> 14'36.0"N	80m
45.	Hmar veng Tuikhur, Kolasib	-do-	-do-	3753	92 <sup>0</sup> 40'59.0"E	24 <sup>0</sup> 13'47.1"N	600m
46.	Tlawng River, Downstream, Bairabi	-do-	-do-	3754	92 <sup>0</sup> 32'14.3"E	24 <sup>0</sup> 10'44.7"N	40m
47.	Pond, Near Thermal Power Plant, Bairabi	-do-	-do-	3755	92 <sup>0</sup> 32'22.3"E	24 <sup>0</sup> 11'16.0"N	60m
		<b>Champhai District</b>					
48.	Tiau River, Champhai	-do-	Surface water	3756	93 <sup>0</sup> 23'31.0"E	23 <sup>0</sup> 21'42.8"N	720m
49.	Tuipui River, Champhai	-do-	-do-	3757	93 <sup>0</sup> 16'27"E	23 <sup>0</sup> 30'18.8"N	800m
50.	Bethel veng Hand-pump, Champhai	-do-	-do-	3758	93 <sup>0</sup> 19'30.1"E	23 <sup>0</sup> 28'42.0"N	1500m