

# **MIZORAM WATER DATA**

**August**

**2017**

## **STATION DETAILS**

**MIZORAM POLLUTION CONTROL BOARD**

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF AUGUST YEAR 2017**

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	22.08.2017	12:20		Agriculture		Drinking Water Source	Rain	0.6			Pale yellow	Odourless	1.3
2	2051	22.08.2017	11:50		Agriculture		WTP located at nearby	Cloudy	0.6	Fishing		Colourless	Odourless	1.2
3	2052	21.08.2017	11:05		Agriculture			Clear	0.4	Fishing		Pale yellow	Odourless	0.3
4	2053	21.08.2017	11:10		Agriculture			Clear	0.3	Fishing		Pale yellow	Odourless	0.3
5	2054	21.08.2017	1:05		Domestic			Cloudy	0.8	Washing		Colourless	Odourless	N/A
6	2055	22.08.2017	10:30		Domestic			Cloudy	0.7	Washing		Pale yellow	Odourless	N/A
7	3709	14.08.2017	10:35		Agriculture			Clear	0.8	Sand collection		Pale yellow	Odourless	0.3
8	3710	22.08.2017	11:30		Agriculture		Drinking Water Source	Cloudy	0.4			Pale yellow	Odourless	1.5
9	3711	22.08.2017	12:40		Agriculture		Drinking Water Source	Cloudy	0.3			Colourless	Odourless	0.7
10	3712	22.08.2017	12:05		Domestic			Cloudy	0.4			Colourless	Odourless	1.8
11	3713	16.08.2017	11:50		Domestic			Cloudy	0.3	Washing		Colourless	Odourless	1.2
12	3714	08.08.2017	5:10		Agriculture			Clear	0.2	Washing		Colourless	Odourless	0.4
13	3715	21.08.2017	12:10		Agriculture			Clear	0.4	Fishing		Pale yellow	Odourless	0.3
14	3716	21.08.2017	12:05		Agriculture			Clear	0.5	Fishing		Pale yellow	Odourless	0.4
15	3717	21.08.2017	12:15		Agriculture			Clear	0.3	Fishing		Pale yellow	Odourless	0.3
16	3718	07.08.2017	10:25		Domestic			Cloudy	0.2	Fishing		Colourless	Odourless	1.6
17	3719	19.08.2017	8:15		Agriculture			Cloudy	1.07	Washing		Pale yellow	Odourless	1.5

**WATER QUALITY DATA UNDER NWMP, MIZORAM**  
**MONITORING PERIOD FOR THE MONTH OF AUGUST YEAR 2017**

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		1	2	3	4	5	6	7	8	9	10	11	12	13
18	3720	19.08.2017	11:30		Agriculture			Cloudy	1.5	Washing & Bathing		Pale Yellow	Odourless	1.7
19	3721	08.08.2017	11:15		Domestic			Clear	0.3			Colourless	Tobacco smell	0.7
20	3722	08.08.2017	11:00		Domestic		Fish Pond	Cloudy	3			Colourless	Odourless	N/A
21	3723	19.08.2017	2:25				Fish Pond	Cloudy	2.5			Pale yellow	Odourless	N/A
22	3724	14.08.2017	11:30		Agriculture			Clear	0.7			Pale Yellow	Odourless	0.4
23	3725	08.08.2017	10:30		Domestic			Cloudy	1	Washing		Colourless	Odourless	N/A
24	3726	07.08.2017	11:05		Domestic			Cloudy	0.8	Washing		Colourless	Odourless	N/A
25	3727	08.08.2017	11:30		Domestic			Clear	0.6	Washing		Colourless	Odourless	N/A
26	3728	16.08.2017	11:20		Domestic			Cloudy	0.9	Washing		Colourless	Odourless	N/A
27	3729	09.08.2017	10:50		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
28	3730	09.08.2017	11:30		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
29	3731	09.08.2017	10:20		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
30	3732	09.08.2017	12:15		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
31	3733	16.08.2017	10:50		Domestic			Cloudy	N/A	Washing		Colourless	Odourless	N/A
32	3734	18.08.2017	01:00		Agriculture			Clear	1	Fishing		Muddy Color	Odourless	0.6
33	3735	18.08.2017	10:45		Agriculture			Clear	3.4	Fishing		Muddy Color	Odourless	0.9
34	3736	18.08.2017	4:50		Agriculture		Drinking Water Source	Clear	3	Fishing		Colourless	Odourless	0.2

**WATER QUALITY DATA UNDER NWMP, MIZORAM**  
**MONITORING PERIOD FOR THE MONTH OF AUGUST YEAR 2017**

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		1	2	3	4	5	6	7	8	9	10	11	12	13
35	3737	18.08.2017	9:30				Drinking Water Source	Clear	N/A			Colourless	Odourless	N/A
36	3738	18.08.2017	9:30		Domestic			Cloudy	N/A	Washing		Colourless	Odourless	N/A
37	3739	18.08.2017	11:40		Domestic			Clear	N/A	Washing		Pale yellow	Metallic	N/A
38	3740	01.08.2017	3:45		Agriculture		Drinking Water Source	Clody	0.2			Colourless	Odourless	1.1
39	3741	01.08.2017	3:20		Domestic			Rainy	0.5	Washing		Colourless	Odourless	N/A
40	3742	01.08.2017	3:00		Domestic			Cloudy	N/A	Washing		Colourless	Metallic	N/A
41	3743	23.08.2017	4:00		Agriculture		Drinking Water Source	Cloudy	5			Colourless	Odourless	N/A
42	3744	23.08.2017	1:00		Agriculture			Cloudy	3.8	Fishing		Pale yellow	Colourless	1.8
43	3745	23.08.2017	3:00		Domestic			Cloudy	0.3	Washing		Colourless	Odourless	N/A
44	3746	11.08.2017	9:30		Agriculture		Drinking Water Source	Cloudy	2.5			Colourless	Odourless	1.2
45	3747	11.08.2017	1:10		Domestic			Rainy	0.5	Washing		Colourless	Odourless	2.1
46	3748	11.08.2017	11:15		Domestic			Rainy	0.4	Washing		Colourless	Odourless	N/A
47	3749	14.08.2017	1:30		Agriculture		Drinking Water Source	Rainy	0.7			Colourless	Odourless	0.2
48	3750	14.08.2017	7:00		Agriculture			Cloudy	0.4	Washing		Colourless	Odourless	0.6
49	3751	13.08.2017	2:30		Agriculture			Cloudy	0.4	Washing & Fishing		Colourless	Odourless	0.6
50	3752	16.08.2017	11:45		Agriculture		Drinking Water Source	Clear	1.2			Colourless	Odourless	0.4
51	3753	16.08.2017	2:00		Domestic			Cloudy	2.2	Washing		Colourless	Odourless	N/A

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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
52	3754	15.08.2017	4:00		Agriculture			Cloudy	3	Fishing		Brown	Odourless	1.5
53	3755	15.08.2017	12:30		Domestic		Fish Pond	Cloudy	1.5			Pale yellow	Odourless	N/A
54	3756	28.08.2017	11:30		Domestic			Clear	0.7	Washing		Colourless	Odourless	1.3
55	3757	28.08.2017	2:40		Agriculture		Drinking Water Source	Clear	0.8			Colourless	Odourless	1.1
56	3758	28.08.2017	3:20		Domestic			Clear	N/A	Washing		Pale yellow	Odourless	N/A

# **MIZORAM WATER DATA**

**August**

**2017**

## **CORE & GENERAL PARAMETERS**

**MIZORAM POLLUTION CONTROL BOARD**

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF AUGUST YEAR 2017**

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	27	6.6	7.55	155	0.9	0.039	0	290	4.2	26.8	8.5	0.258	36	8	3.8		80	420	0.131
2	2051	25	6.5	7.6	167	0.9	0.04	0	29	5.3	30.4	7.6	0.331	42	10.4	3.8		120	250	0.125
3	2052	27	4.7	7.16	123	1	0.017	0	23	3.6	35.8	8.5	0.251	44	11.2	3.8		180	170	0.131
4	2053	27	5.6	7.24	184	1.1	0.018	0	2400	5.3	32.2	7.6	0.274	40	11.4	3.3		120	150	0.71
5	2054	22	4.1	7.23	113	1	0.038			0.1	23.2	10.8	0.369	30	8	2.4				0.149
6	2055	22	2.2	6.84	287	0.5	0.069			6.2	116.3	42.5	0.361	142	42.2	8.6				0.12
7	3709	25	4	7.81	315	1	0.096	0	2400	41.2	35.8	4.05	0.41	42	10.4	3.8		80	60	0.298
8	3710	25	5.5	7.42	199	1.2	0.039			0.4	35.8	11	0.312	48	11.2	5.2		130	50	0.102
9	3711	25	5.6	7.28	191	1.1	0.043			6.2	30.4	8.5	0.198	64	16	5.8		140	30	0.099
10	3712	26	4.9	7.42	197	0.9	0.028			0.1	39.3	10.2	0.331	52	11.2	5.7		120	80	0.096
11	3713	20	4.7	7.25	371	1.1	0.017			0.3	42.9	40.8	0.399	64	16	5.7		10	40	0.075
12	3714	16	5.4	6.99	214	1	0.028			0	17.9	7.6	0.255	32	8	3.8		20	50	0.12
13	3715	26	5.8	7.73	192	1	0.027			7.2	37.5	7.6	0.323	46	9.6	5.2		120	110	0.106
14	3716	26	5.4	7.26	203	1	0.029			4.6	41.1	12.7	0.331	50	11.2	5.2		130	90	0.121
15	3717	26	4.7	7.38	205	0.9	0.033			5.1	39.3	10.2	0.423	48	11.2	4.8		12	150	0.102
16	3718	25	5.2	7.32	127	1.2	0.039	0	2400	0.1	76.9	51.8	0.441	90	24.8	6.7		450	120	0.11
17	3719	21	8.2	7.31	155	1.3	0.038			4.2	30.4	7.6	0.331	42	11.2	3.3		130	20	0.111

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF AUGUST YEAR 2017**

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
18	3720	20	7.8	7.42	166	1.2	0.042			7.1	25	5.9	0.357	38	8.8	3.8		60	30	0.093
19	3721	24	4	7.69	239	0.8	0.067			0.1	55.4	23.4	0.619	72	18.4	6.2		20	60	0.179
20	3722	25	4	7.39	311	0.9	0.078			9.1	23.2	17.1	0.589	34	8.8	2.8				0.252
21	3723	22	8.6	7.25	168	1.4	0.045			8.6	32.2	8.5	0.41	44	10.4	4.3				0.114
22	3724	24	4.5	7.88	139	1	0.044			245	35.8	4.5	0.399	46	9.6	5.2		370	100	0.266
23	3725	21	5.4	7.41	174	1.1	0.036			0	48.3	18.9	0.236	62	14.4	6.2				0.1
24	3726	22	4	7.19	140	0.9	0.05	0	460	0	17.9	28.9	0.224	30	7.2	2.8				0.097
25	3727	21	2.7	7.32	211	0.6	0.077			0	23.2	32.3	0.369	34	8.8	2.8				0.109
26	3728	20	5.2	7.14	211	1.1	0.024			0.4	17.9	29.7	0.247	28	7.2	2.4				0.116
27	3729	22	2.6	7.21	144	0.4	0.041			0	109.1	16.2	0.289	126	37.6	7.6				0.094
28	3730	21	20	7.34	241	0.6	0.039			0.3	102	70.5	0.346	122	36.8	7.2				0.11
29	3731	22	3	7.1	201	0.8	0.038			0.1	94.8	60.3	0.334	116	35.2	6.8				0.12
30	3732	22	0.8	7.21	241	0.3	0.034			0	107.4	87.5	0.3	136	40.8	8.1				0.12
31	3733	20.5	1.8	7.41	152	0.5	0.032			0.5	44.7	29.7	0.262	54	11.2	6.2				0.11
32	3734	27	7.5	7.15	235	1.5	0.032			0.5	19.6	8.5	0.213	28	7.2	2.4		110	20	0.089
33	3735	26	8.1	7.11	231	1.3	0.033			0.8	17.9	6.8	0.296	26	7.2	1.9		50	10	0.073
34	3736	23	6.8	7.16	181	1.2	0.015			0	21.4	9.3	0.376	30	7.2	2.8		70	20	0.111



**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF AUGUST YEAR 2017**

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	19	6.8	7.22	229	1.1	0.017			0.1	17.9	34	0.327	26	6.4	2.4				0.144
36	3738	16	6.8	7.31	251	0.9	0.018			0	16.1	12.7	0.353	28	6.4	2.8				0.118
37	3739	18		6.99	254		0.046			34	62.6	10.2	0.524	74	16.8	7.6				0.265
38	3740	24	6.4	7.12	122	1.1	0.036			0	26.8	4	0.213	34	8	3.3		20	80	0.061
39	3741	23	5.9	7.15	136	1.2	0.024			0	30.4	18	0.296	50	11.2	5.2				0.12
40	3742	23.5	5.6	7.16	133	1.1	0.046			3.6	41.1	6.7	0.388	54	12	5.7				0.204
41	3743	19	6.8	7.44	188	1.1	0.025			0.1	19.6	5.1	0.418	26	6.4	2.4				0.062
42	3744	20	7.4	7.35	145	1	0.041			0.2	46.5	9.3	0.384	62	14.4	6.2		120	40	0.111
43	3745	19	6.3	7.22	154	1.2	0.032			0.2	26.8	17.8	0.247	40	9.6	3.8				0.11
44	3746	14	8.6	7.24	124	1.4	0.052			0	17.9	3.6	0.233	24	6.4	1.9		30	50	0.1
45	3747	15	8.2	7.18	134	1.3	0.053			0	21.4	4.5	0.433	30	8	2.4		10	40	0.121
46	3748	16	9.8	7.3	124	1.8	0.055			0	28.6	9	0.224	46	11.2	5.2				0.066
47	3749	25	6.1	7.23	122	1.2	0.041			0.1	44.7	7.6	0.331	52	11.2	5.7		120	50	0.13
48	3750	24	5.8	7.22	233	1.1	0.038			0.4	32.2	6.8	0.323	42	12	2.8		120	50	0.111
49	3751	25	5.6	7.26	113	1	0.03			2.6	25	6.8	0.236	34	8	3.3		130	30	0.109
50	3752	22	5.6	7.16	136	1	0.039			0	30.4	8.5	0.152	42	11.4	3.8		20	40	0.11
51	3753	20	6.4	7.18	217	1	0.032			0	17.9	7.2	0.247	34	8.8	2.8				0.09

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF AUGUST YEAR 2017**

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
52	3754	27	4.8	7.21	215	0.9	0.038			5.6	25	7.6	0.433	42	10.4	3.8		130	30	0.228
53	3755	29	9.1	7.31	231	1.5	0.05			1.6	26.8	8.5	0.486	36	8.8	3.3		50	20	0.152
54	3756	23	6.7	7.51	110	1.4	0.032			0	55.4	7.6	0.213	70	16.8	6.7		140	60	0.089
55	3757	22	6.5	7.45	166	1.6	0.044			0.1	32.2	6.8	0.247	46	9.6	5.2		160	70	0.124
56	3758	22	4.3	6.73	218	2.3	0.077			21.3	116.3	17.8	0.885	114	40.8	7.2				0.204

# **MIZORAM WATER DATA**

**August**

**2017**

**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> 39'49.95"E	23 <sup>0</sup> 42'43.3"N	176m
2.	Tlawng Lower Stream	-do-	-do-	2051	92 <sup>0</sup> 39'54.75"E	23 <sup>0</sup> 42'39.95"N	173m
3.	Tuirial Upper Stream	-do-	-do-	2052	92 <sup>0</sup> 47'58.25"E	23 <sup>0</sup> 43'8.99"N	187m
4.	Tuirial Lower Stream	-do-	-do-	2053	92 <sup>0</sup> 47'57.92"E	23 <sup>0</sup> 43'5.22"N	185m
5.	Ramhlun 'North' Tuikhur	-do-	Surface water/ Spring source	2054	92 <sup>0</sup> 43'34.75"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> 43'53.97"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