

# **MIZORAM WATER DATA**

**February**

**2017**

## **STATION DETAILS**

**MIZORAM POLLUTION CONTROL BOARD**

**WATER QUALITY DATA UNDER NWMP, MIZORAM**

**MONITORING PERIOD FOR THE MONTH OF FEBRUARY 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	21.02.2017	12:50		Agriculture		Drinking Water Source	Clear	0.5			Colourless	Odourless	0.3
2	2051	21.02.2017	12:25		Agriculture		WTP located at nearby	Clear	0.7	Fishing		Colourless	Odourless	0.5
3	2052	22.02.2017	10:50		Agriculture			Clear	0.4	Fishing		Colourless	Odourless	0.3
4	2053	22.02.2017	10:55		Agriculture			Clear	0.2	Fishing		Colourless	Odourless	0.3
5	2054	08.02.2017	11:40		Domestic			Clear	0.5	Washing		Colourless	Odourless	N/A
6	2055	21.02.2017	11:00		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
7	3709	15.02.2017	10:45		Agriculture			Clear	0.2	Sand collection		Colourless	Odourless	0.3
8	3710	21.02.2017	12:05		Agriculture		Drinking Water Source	Clear	0.2			Colourless	Odourless	0.4
9	3711	21.02.2017	1:15		Agriculture		Drinking Water Source	Clear	0.2			Colourless	Odourless	0.7
10	3712	21.02.2017	12:35		Domestic			Clear	0.4			Colourless	Odourless	0.5
11	3713	14.02.2017	12:45		Domestic			Clear	0.4	Washing		Colourless	Odourless	0.3
12	3714	16.02.2017	7:00		Agriculture			Clear	0.2	Washing		Colourless	Odourless	0.4
13	3715	22.02.2017	11:50		Agriculture			Clear	0.3	Fishing		Colourless	Odourless	0.2
14	3716	22.02.2017	11:45		Agriculture			Clear	0.4	Fishing		Colourless	Odourless	0.3
15	3717	22.02.2017	11:55		Agriculture			Clear	0.3	Fishing		Colourless	Odourless	0.3
16	3718	08.02.2017	10:30		Domestic			Clear	0.4			Colourless	Odourless	0.3
17	3719	13.02.2017	3:45		Agriculture			Clear	0.3	Washing		Colourless	Odourless	0.7

**WATER QUALITY DATA UNDER NWMP, MIZORAM**

**MONITORING PERIOD FOR THE MONTH OF FEBRUARY YEAR 2017**

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		1	2	3	4	5	6	7	8	9	10	11	12	13
18	3720	13.02.2017	11:30		Agriculture			Clear	0.8	Washing & Bathing		Colourless	Odourless	0.5
19	3721	06.02.2017	11:35		Domestic			Clear	0.2			Colourless	Tobacco smell	1.2
20	3722	06.02.2017	11:45		Domestic		Fish Pond	Clear	2			Colourless	Odourless	N/A
21	3723	13.02.2017	7:30				Fish Pond	Clear	1.5			Colourless	Odourless	N/A
22	3724	15.02.2014	12:05		Agriculture			Clear	0.3			Colourless	Odourless	0.3
23	3725	06.02.2017	11:15		Domestic			Clear	0.1	Washing		Colourless	Odourless	N/A
24	3726	08.02.2017	11:05		Domestic			Clear	0.4	Washing		Colourless	Odourless	N/A
25	3727	06.02.2017	12:15		Domestic			Clear	0.1	Washing		Colourless	Odourless	N/A
26	3728	14.02.2017	11:30		Domestic			Clear	0.5	Washing		Colourless	Odourless	N/A
27	3729	13.02.2017	10:45		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
28	3730	13.02.2017	11:30		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
29	3731	13.02.2017	10:25		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
30	3732	13.02.2017	12:10		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
31	3733	14.02.2017	11:00		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
32	3734	18.02.2017	2:15		Agriculture			Clear	0.2	Fishing		Colourless	Odourless	0.8
33	3735	18.02.2017	11:00		Agriculture			Clear	1	Fishing		Colourless	Odourless	0.8
34	3736	18.02.2017	3:00		Agriculture		Drinking Water Source	Clear	3.5	Fishing		Colourless	Odourless	0.2

## WATER QUALITY DATA UNDER NWMP, MIZORAM

### MONITORING PERIOD FOR THE MONTH OF FEBRUARY YEAR 2017

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		1	2	3	4	5	6	7	8	9	10	11	12	13
35	3737	18.02.2017	1:00				Drinking Water Source	Clear	N/A			Colourless	Odourless	N/A
36	3738	18.02.2017	3:00		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
37	3739	18.02.2017	12:10		Domestic			Clear	N/A	Washing		Pale yellow	Odourless	N/A
38	3740	15.02.2017	11:00		Agriculture		Drinking Water Source	Clear	0.3			Colourless	Odourless	0.4
39	3741	15.02.2017	9:30		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
40	3742	15.02.2017	9:00		Domestic			Clear	N/A	Washing		Pale yellow	Metallic	N/A
41	3743	05.02.2017	2:00		Agriculture		Drinking Water Source	Clear	5			Colourless	Odourless	N/A
42	3744	04.02.2017	12:30		Agriculture			Clear	3	Fishing		Colourless	Odourless	1
43	3745	05.02.2017	2:30		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
44	3746	10.02.2017	8:30		Agriculture		Drinking Water Source	Clear	1.3			Colourless	Odourless	0.3
45	3747	10.02.2017	1:30		Domestic			Clear	0.2	Washing		Colourless	Odourless	0.3
46	3748	10.02.2017	12:15		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
47	3749	16.02.2017	5:30		Agriculture		Drinking Water Source	Clear	0.6			Colourless	Odourless	0.3
48	3750	15.02.2017	2:30		Agriculture			Clear	0.6	Washing		Colourless	Odourless	0.5
49	3751	16.02.2017	7:30		Agriculture			Clear	0.6	Washing & Fishing		Colourless	Odourless	0.4
50	3752	15.02.2017	8:20		Agriculture		Drinking Water Source	Clear	1.2			Colourless	Odourless	0.5
51	3753	15.02.2017	9:30		Domestic			Clear	0.28	Washing		Colourless	Odourless	N/A

## WATER QUALITY DATA UNDER NWMP, MIZORAM

### MONITORING PERIOD FOR THE MONTH OF FEBRUARY YEAR 2017

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
52	3754	26.02.2017	10:00		Agriculture			Clear	2.3	Fishing		Colourless	Odourless	0.5
53	3755	26.02.2017	10:20		Domestic		Fish Pond	Clear	1.5			Pale yellow	Odourless	N/A
54	3756	17.02.2017	10:50		Domestic			Clear	0.51	Washing		Colourless	Odourless	0.91
55	3757	17.02.2017	12:30		Agriculture		Drinking Water Source	Clear	0.91			Colourless	Odourless	0.93
56	3758	17.02.2017	2:40		Domestic			Clear	N/A	Washing		Pale yellow	Odourless	N/A

# **MIZORAM WATER DATA**

**February**

**2017**

## **CORE & GENERAL PARAMETERS**

**MIZORAM POLLUTION CONTROL BOARD**

## WATER QUALITY DATA UNDER NWMP, MIZORAM

### MONITORING PERIOD FOR THE MONTH OF FEBRUARY 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	21	7.5	7.44	266	1.9	0.055	0	75	0.15	73.2	21	0.41	83.2	20.8	7.4	31	110	30	0.203
2	2051	21	7.3	7.34	257	2.4	0.051	0	95	0.25	72.6	23.7	0.403	110	17.6	15.8	20.5	130	50	0.159
3	2052	23	8.9	9.31	80.5	3.4	0.077	0	460	0.4	86.9	33.3	0.319	92.6	27.6	4.3	30	140	50	0.03
4	2053	23	8.7	8.89	83	4.6	0.044	0	23	0.3	60.8	17.1	0.346	91.2	18.4	10.5	11	150	20	0.059
5	2054	18	6.7	7.42	245	2.2	0.059			0.17	6.4	61.9	0.448	68	20.8	3.8	27	300	10	0.238
6	2055	17	2.7	7.61	351	5.7	0.083			0.15	56.5	93.6	0.578	108	22	12.6	26	470	60	0.241
7	3709	22	8.6	7.16	312	3.6	0.046	3.6	150	0.21	88.2	25.8	0.399	109.2	38	3.3	15.5	120	20	0.116
8	3710	20	7.1	7.42	301	2.3	0.083			0.16	87.7	71.2	0.676	110.6	20	14.5	15.5	130	40	0.175
9	3711	19	5.4	7.21	245	1.4	0.055			0.28	73.9	21	0.239	99.2	20	11.8	17.5	170	30	0.041
10	3712	21	0.5	7.35	274	6	0.045			0.46	73.3	18.4	0.532	82	14	11.2	19	140	10	0.117
11	3713	17	3.1	7.31	239	2.3	0.041			0.11	84.1	32.4	0.308	116.6	34.8	7	22	200	10	0.171
12	3714	11	5.3	7.34	166	0.5	0.055			0.17	25.5	13.1	0.376	21.2	6.4	0.9	17	20	10	0.114
13	3715	22	9.6	8.66	81	2.2	0.042			1.4	94.8	15.2	0.323	92	23.2	8.1	28.5	70	40	0.055
14	3716	22	7.8	8.64	79.9	1.9	0.046			0.3	98.4	15.8	0.3	98	19.2	12	27	110	20	0.113
15	3717	22	7.6	8.5	77.7	2.2	0.064			0.3	102	23.2	0.289	82	18.4	8.6	27	110	30	0.1
16	3718	19	4.9	7.23	230	2.4	0.271			0.21	45.8	170.9	1.965	62	22.8	1.1	19.5	520	40	0.45
17	3719	19	6.9	7.8	78.2	1.3	0.06			0.2	85.2	14.9	0.399	57.2	19.4	2	21	60	20	0.083

**WATER QUALITY DATA UNDER NWMP, MIZORAM**

**MONITORING PERIOD FOR THE MONTH OF FEBRUARY 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	15	6.7	7.6	251	1.2	0.048			0.3	93	11.3	0.323	77.2	21.8	5.4	16	110	20	0.125
19	3721	21	5.2	7.21	244	1.9	0.077			0.14	143.7	75.1	0.578	144	36.8	12.1	21.5	420	20	0.103
20	3722	20	5.4	7.1	241	1.5	0.084			0.16	62.6	144.1	0.399	75.2	17.2	7.6	18	300	30	0.111
21	3723	19	7.2	7.8	79.2	1.9	0.057			0.2	48.8	17.9	0.376	48.6	11.6	4.6	18	50	20	0.141
22	3724	21	6.8	7.27	311	0.3	0.112			0.23	110.9	36.9	0.589	120	43.4	2.7	22.5	10	20	0.199
23	3725	21	6	7.21	231	1.5	0.058			0.11	48.8	70.6	0.372	88.6	15.4	12	23	180	10	0.109
24	3726	18	6.8	7.24	237	2.4	0.068			0.11	10	64.6	0.399	158	12	30.7	20.5	290	20	0.13
25	3727	20	4.5	7.2	188	0.9	0.041			0.13	38.6	67.6	0.255	89.2	12	14.2	18	360	20	0.079
26	3728	18	5.2	7.29	254	0.9	0.064			0.16	30.4	66.3	0.315	113.2	25.6	11.8	19	90	30	0.075
27	3729	20	2.6	7.26	233	2.1	0.054			0.21	121.7	43.5	0.262	162	42.2	13.4	21	270	30	0.104
28	3730	19	2.1	7.51	233	2.5	0.042			0.24	104.8	58	0.388	159.2	40	14.2	16	280	30	0.14
29	3731	20	0.7	7.46	240	2.7	0.083			2.36	50.1	71.2	0.619	128	37.6	8.1	26.5	240	50	0.149
30	3732	20	1.4	7.31	227	2.5	0.054			0.31	46.5	102.8	0.376	170	27.2	24.4	26	440	20	0.116
31	3733	19	2.2	7.11	256	2.3	0.06			0.2	75.7	45.2	0.41	119.2	32.8	8.9	33.5	80	30	0.228
32	3734	23	7	7.31	216	2.9	0.094			0.17	51.9	17.9	0.798	84.6	21.8	7.2	13	110	30	0.145
33	3735	23	7.1	7.21	230	1.8	0.087			1.11	52.4	10.9	0.399	52.6	9.2	7	14	90	10	0.158
34	3736	22	6.1	7.41	253	3	0.066			0.23	60.8	18.8	0.433	52	12	5.2	14.5	80	20	0.219

## WATER QUALITY DATA UNDER NWMP, MIZORAM

### MONITORING PERIOD FOR THE MONTH OF FEBRUARY 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	20	7.7	7.28	162	2.2	0.068			0.15	37.5	110.7	0.494	110.6	27.6	9.9	20.5	490	150	0.151
36	3738	19	6.5	7.42	259	1.6	0.049			0.23	34	22.8	0.38	69.2	10	10.5	18.5	170	40	0.124
37	3739	19	0.5	7.46	144	5.1	0.077			0.2	193.3	13.1	0.464	128	18.8	19.3	21.5	110	20	0.044
38	3740	23	9.5	7.22	181	1.9	0.08			0.15	66.7	17.1	0.308	88.6	13.2	13.2	18	130	30	0.089
39	3741	21	9.2	7.16	234	2.6	0.084			0.16	45.7	62.3	0.186	110	19.2	14.8	20	300	60	0.117
40	3742	21	2	7.25	350	4	0.056			6.31	66.7	28	0.403	72	15.6	7.6	18.5	140	80	0.172
41	3743	18	6.9	7.9	213	1.6	0.076			0.15	8.2	18.4	0.312	26	9.6	0.4	21.5	89.5	10	0.083
42	3744	20	7.6	8	237	1.8	0.048			0	21.4	37.3	0.201	100	29.8	6	13	40	10	0.124
43	3745	20	6.1	7.9	213	2.1	0.056			0.3	13	39.9	0.293	86	16.8	10.5	15.5	70	10	0.089
44	3746	14	7.3	7.24	154	1.9	0.055			0.2	44.7	10.9	0.399	55.2	9.6	7.4	22.5	70	10	0.093
45	3747	14	7.9	7.43	233	2.3	0.055			0.09	81.6	20.1	0.407	5.6	16.8	16.8	26.5	100	20	0.118
46	3748	15	8.3	7.35	333	2.1	0.056			0.28	51.9	12.6	0.312	52.6	5.6	9.2	12	70	20	0.106
47	3749	20	6.1	7.24	250	1.9	0.069			0.16	86.4	27.6	0.308	126	18.4	18.7	11.5	170	40	0.087
48	3750	20	6.9	7.31	284	1.4	0.041			0.26	104.3	22.8	0.41	104.6	23.4	11	25.5	130	40	0.125
49	3751	19	6.4	7.2	163	1.7	0.048			0.08	84.1	18.4	0.251	86	23.4	6.5	20.5	100	20	0.075
50	3752	18	5.4	7.32	219	1.4	0.045			0.26	37.5	17.1	0.281	50.6	4.4	9.4	18.5	70	20	0.102
51	3753	15	8.6	7.26	264	2.5	0.037			0.4	25	12.2	0.308	55.2	8.4	8.1	10.5	90	30	0.1

## WATER QUALITY DATA UNDER NWMP, MIZORAM

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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	30	8.2	8.21	138	1.8	0.08			0.4	98.9	22.8	0.532	94.6	18.6	11.2	16	150	30	0.086
53	3755	30	7.6	8.18	182	2.5	0.112			2.3	81	17.5	0.817	72	21.6	4.3	36	150	20	0.172
54	3756	16	6.3	9.64	230	2.1	0.045			0.1	97.1	21.8	0.236	130	13	23.3	11	160	10	0.106
55	3757	15.6	7.1	9.4	23	1.7	0.089			0.2	52.9	18.8	0.232	52	6.6	8.4	31.5	100	20	0.103
56	3758	15	5.3	7.28	300	2.1	0.076			30	86	54	0.334	141	18	14	21	150	40	0.149

# **MIZORAM WATER DATA**

**February**

**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