

# **MIZORAM WATER DATA**

**SEPTEMBER**

**2016**

## **STATION DETAILS**

**MIZORAM POLLUTION CONTROL BOARD**

MIZORAM POLLUTION CONTROL BOARD

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF SEPTEMBER 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	27.09.2016	12:15		Agriculture		Public water supply	Clear	0.5			Pale yellow	Odourless	1.5
2	2051	27.09.2016	12:30		Agriculture		WTP located at nearby	Clear	0.7	Fishing		Pale yellow	Odourless	1.6
3	2052	26.09.2016	10:40		Agriculture			Clear	0.4	Fishing		Pale yellow	Odourless	0.3
4	2053	26.09.2016	10:45		Agriculture			Clear	0.4	Fishing		Pale yellow	Odourless	0.4
5	2054	06.09.2016	11:50		Domestic			Clear	0.4	Washing		Colourless	Odourless	N/A
6	2055	27.09.2016	11:00		Domestic			Clear	0.5	Washing		Pale green	Odourless	N/A
7	3709	26.09.2016	10:50		Agriculture			Clear	0.4	Sand collection		Pale yellow	Odourless	0.3
8	3710	27.09.2016	12:00		Agriculture		Public water supply	Clear	0.8			Pale yellow	Odourless	2
9	3711	27.09.2016	1:00		Agriculture		Public water supply	Clear	0.2			Colourless	Odourless	1.8
10	3712	27.09.2016	12:40		Agriculture			Clear	0.4			Colourless	Odourless	1.2
11	3713	22.09.2016	12:10		Domestic			Clear	0.3	Washing		Colourless	Odourless	0.4
12	3714	27.09.2016	11:30		Agriculture			Clear	0.4	Washing		Colourless	Odourless	1.1
13	3715	26.09.2016	11:55		Agriculture			Clear	0.4	Fishing		Pale yellow	Odourless	0.5
14	3716	26.09.2016	11:50		Agriculture			Clear	0.4			Pale yellow	Odourless	0.3
15	3717	26.09.2016	12:20		Agriculture			Clear	0.5	Fishing		Pale yellow	Odourless	0.3
16	3718	06.09.2016	10:45		Domestic			Clear	0.2			Colourless	Odourless	0.3
17	3719	17.09.2016	7:30		Agriculture			Rainy	1	Washing		Pale yellow	Odourless	0.5

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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	17.09.2016	11:45		Agriculture			cloudy	0.8	Washing & Bathing		Colourless	Odourless	0.4
19	3721	07.09.2016	11:00		Domestic			Clear	0.2			Colourless	Tobacco smell	0.6
20	3722	07.09.2016	11:30		Domestic		Fish Pond	Clear	6			Colourless	Odourless	N/A
21	3723	17.09.2016	3:30				Fish Pond	Cloudy	1.1			Pale yellow	Odourless	N/A
22	3724	26.09.2016	11:40		Agriculture			Clear	0.3			Pale yellow	Odourless	0.3
23	3725	07.09.2016	12:10		Domestic			Clear	0.5	Washing		Colourless	Odourless	N/A
24	3726	06.09.2016	11:20		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
25	3727	07.09.2016	11:30		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
26	3728	22.09.2016	11:25		Domestic			Clear	0.6	Washing		Colourless	Odourless	N/A
27	3729	12.09.2016	10:50		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
28	3730	12.09.2016	11:45		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
29	3731	12.09.2016	10:20		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
30	3732	12.09.2016	12:20		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
31	3733	22.09.2016	11:00		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
32	3734	28.09.2016	3:40		Agriculture			Clear	0.9	Fishing		Pale yellow	Odourless	1
33	3735	28.09.2016	6:50		Agriculture			Rainy	1.6	Fishing		Pale yellow	Pale yellow	1.3
34	3736	28.09.2016	4:20		Agriculture		Public water supply	Cloudy	1.1	Fishing		Colourless	Pale yellow	1.1

MIZORAM POLLUTION CONTROL BOARD

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		Samplin g 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	28.09.2016	5:30				Public water supply	Cloudy	N/A			Colourless	Odourless	N/A
36	3738	28.09.2016	4:40		Domestic			Cloudy	N/A	Domestic		Colourless	Odourless	N/A
37	3739	28.09.2016	10:30		Domestic			Cloudy	N/A	Washing		Yellow	Metallic	N/A
38	3740	03.09.2016	11:30		Agriculture		Public water supply	Clear	0.3			Colourless	Odourless	1.3
39	3741	03.9.2016	10:00		Domestic			Clear	0.7	Washing		Colourless	Odourless	N/A
40	3742	03.09.2016	11:00		Domestic			Clear	N/A	Washing		Pale yellow	Metallic	N/A
41	3743	06.09.2016	4:00		Agriculture		Public water supply	Clear	5			Colourless	Odourless	N/A
42	3744	06.09.2016	1:00		Agriculture		Fishing	Clear	2.7	Fishing		Colourless	Odourless	1
43	3745	06.09.2016	3:20		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
44	3746	15.09.2016	9:30		Agriculture		Public water supply	Clear	2			Colourless	Odourless	2.1
45	3747	15.09.2016	12:45		Domestic			Clear	0.4	Washing		Colourless	Odourless	1.7
46	3748	15.09.2016	2:30		Domestic			Clear	0.5	Washing		Colourless	Odourless	N/A
47	3749	15.09.2016	5:30		Agriculture		Public water supply	Clear	0.5			Colourless	Odourless	0.3
48	3750	15.09.2016	4:30		Agriculture			Clear	0.7	Domestic		Yellow	Odourless	0.4
49	3751	13.09.2016	3:40		Agriculture			Clear	0.7	Domestic		Yellow	Odourless	0.4
50	3752	08.09.2016	7:30		Agriculture		Public water supply	Clear	1			Cloudy	Odourless	0.5
51	3753	08.09.2016	10:30		Domestic			Clear	2.5	Washing		Colourless	Odourless	N/A

MIZORAM POLLUTION CONTROL BOARD

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MONITORING PERIOD FOR THE MONTH OF SEPTEMBER 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
52	3754	19.09.2016	11:00 A.M		Agriculture		Fishing	Hot	3	Fishing		Yellow	Odourless	1
53	3755	19.09.2016	10:00 A.M		Domestic		Fish Pond	Hot	1.5			Pale Yellow	Odourless	N/A
54	3756	22.09.2016	10:30 P.M		Domestic			Clear	0.5	Washing		Pale Yellow	Odourless	1.4
55	3757	22.09.2016	11:20 P.M		Agriculture		Public Water Supply	Clear	1.2			Pale Yellow	Odourless	1.1
56	3758	22.09.2016	1:30 P.M		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A

# **MIZORAM WATER DATA**

**SEPTEMBER**

**2016**

**CORE & GENERAL PARAMETERS**

**MIZORAM POLLUTION CONTROL BOARD**

MIZORAM POLLUTION CONTROL BOARD

WATER QUALITY DATA UNDER NWMP, MIZORAM

MONITORING PERIOD FOR THE MONTH OF SEPTEMBER 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	26	7.1	7.2	158	1.7	0.128	3.6	1100	1.5	25.3	8.9	0.631	28	7.2	2.4	19.5	120	60	0.147
2	2051	26	7.2	7.8	231	1.7	0.067	3.6	1100	2.3	23.6	9.9	0.547	26	7.2	1.9	29	140	70	0.193
3	2052	25	6.1	7.22	146	1.3	0.066	3.6	2400	1.8	33.4	9.9	0.441	46	10.4	4.8	28	130	60	0.128
4	2053	25	6.8	7.15	149	1.4	0.053	3.6	2400	2.1	31.5	8.9	0.334	50	11.2	5.2	24	130	60	0.142
5	2054	22	7.8	6.9	264	1.5	0.112			0.4	41.3	41.6	0.38	54	12	5.7	29	90	30	0.107
6	2055	22	5.3	7.8	301	1.3	0.113			2.4	43.3	84.3	0.338	64	15.2	6.2	27	90	30	0.161
7	3709	28	6.6	7.2	312	1.5	0.17	15	1100	7.1	29.5	7.9	0.969	4.2	10.4	3.8	23	140	60	0.722
8	3710	25	6.8	8	273	1.4	0.078			2.5	23.6	7.9	0.346	21	6.4	2.4	36	100	30	0.2
9	3711	25	6.6	8.1	141	1.5	0.076			0.1	19.7	7.9	0.16	24	6.4	1.9	30	100	40	0.054
10	3712	25	4	8.1	301	1.2	0.062			0.3	39.4	11.9	0.194	30	7.2	1.9	23	110	40	0.124
11	3713	22	7.4	6.74	380	1.8	0.041			0.2	161.5	69.4	0.186	142	43.2	8.1	19	120	60	0.107
12	3714	16	7.2	7.1	162	1.8	0.053			0.2	29.5	9.9	0.505	46	10.4	4.8	33	140	60	0.116
13	3715	25	6.4	7.16	175	1.3	0.077			2.4	49.2	7.9	0.281	56	12	6.2	24	150	70	0.114
14	3716	26	6.3	7.21	169	0.9	0.087	9.1	2400	2.5	55.1	16.8	0.365	90	24	7.2	28	110	50	0.157
15	3717	25	5.8	7.24	173	1	0.083			2.7	39.4	9.9	0.54	68	16	6.7	38.5	170	80	0.023
16	3718	28	7.5	7.6	281	1.4	0.089			0.1	244.2	112.2	0.357	190	58.6	11	21	110	50	0.141
17	3719	22	5.9	7.6	243	1.4	0.069			0.6	41.3	7.9	0.296	46	20.4	4.3	18	140	60	0.128

MIZORAM POLLUTION CONTROL BOARD

**WATER QUALITY DATA UNDER NWMP, MIZORAM  
MONITORING PERIOD FOR THE MONTH OF SEPTEMBER 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
18	3720	24	5.3	7.6	234	1.3	0.077			0.2	45.3	7.9	0.388	34	8	3.3	22	120	50	0.123
19	3721	25	7.9	7.2	236	1.7	0.059			0.3	82.7	84.3	0.156	128	37.6	8.1	31	110	40	0.082
20	3722	26	6.8	7.3	246	1.4	0.077			0.2	43.3	55.5	0.289	62	13.6	6.7	34	110	50	0.124
21	3723	25	5.9	7.7	171	1.5	0.077			1.2	41.3	7.9	0.441	42	10.4	3.8	32	100	40	0.149
22	3724	27	6.5	7.1	251	1.3	0.148			3.5	25.6	8.9	1.562	40	10.4	3.3	29	110	50	0.203
23	3725	22	7.2	6.9	251	1.7	0.053			0.1	27.5	39.7	0.239	82	21.6	6.7	19	90	40	0.123
24	3726	23	7.8	7	273	1.7	0.089			0.2	33.4	47.6	0.353	62	14.4	6.2	36	90	40	0.151
25	3727	21	4.3	7.2	252	1.2	0.052			0.2	21.6	54.5	0.171	100	27.2	7.6	32	90	40	0.114
26	3728	21	8.1	7.24	350	1.8	0.045			0.1	23.6	9.9	0.087	46	11.2	4.3	19	90	30	0.079
27	3729	20	2.2	6.9	178	0.9	0.087			0.1	120	72.4	0.179	106	28	8.6	35.5	100	40	0.142
28	3730	20	2.3	7.2	211	1	0.077			1.1	63	72.6	0.395	106	29.6	7.6	33	90	40	0.14
29	3731	21	1.6	7.4	243	0.6	0.084			1.4	161.5	96.2	0.312	206	64	11	44	80	30	0.089
30	3732	21	2.1	7	184	1.6	0.088			0.2	130	63.5	0.513	150	45.6	8.6	35	110	60	0.219
31	3733	21	4.1	6.68	340	1.3	0.039			0.3	141.8	23.3	0.16	126	37.6	7.6	36	110	40	0.102
32	3734	25	8.6	7.1	231	1.7	0.064			1.4	45.3	1.1	0.175	42	12	2.8	30	120	50	0.151
33	3735	26	6.3	7.1	157	1.4	0.113			4.1	45.3	7.9	0.258	48	11.2	4.8	34	130	60	0.183
34	3736	23	8.6	7.9	162	1.8	0.126			0.3	27.5	8.9	0.433	36	8.8	3.3	46	120	50	0.097



MIZORAM POLLUTION CONTROL BOARD

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MONITORING PERIOD FOR THE MONTH OF SEPTEMBER YEAR 2016

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		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	23	7.1	6.9	244	0.7	0.09			0.4	68.9	52.6	0.426	86	20.8	8.1	22	90	40	0.165
36	3738	22	7.6	7.3	164	1.5	0.119			0.1	33.4	11.9	0.258	30	8	2.4	36	80	30	0.197
37	3739	24	2.5	7.3	145	1.4	0.148			15.6	206.8	27.7	0.597	198	61.6	10.5	39	90	30	0.298
38	3740	24	6.3	7.3	126	1.5	0.096			0.2	23.6	5.9	0.422	22	5.6	1.9	33	100	40	0.189
39	3741	24	7.1	7.2	276	1.6	0.069			0.1	25.6	31.7	0.247	62	14.4	6.2	30	80	30	0.14
40	3742	3.1	1.6	6.4	412	0.7	0.152			6.1	21.6	4.9	0.505	20	5.6	1.4	40	90	30	0.251
41	3743	20	6.5	7.4	175	1.4	0.056			0.4	15.7	5.9	0.243	22	5.6	1.9	43	80	30	0.11
42	3744	25	6.5	7.2	178	1.3	0.056			0.3	68.9	8.9	0.3	80	20	7.2	31	130	60	0.094
43	3745	21	6.9	7.2	179	1.4	0.057			0.1	24.7	19.8	0.334	30	7.2	2.8	25.5	100	40	0.089
44	3746	19	6.9	7.2	271	1.5	0.052			0.1	23.6	7.9	0.255	32	8	2.8	23	110	50	0.13
45	3747	20	7.2	7.3	277	1.6	0.069			0.2	25.6	7.9	0.296	28	7.2	2.4	18	110	40	0.133
46	3748	22	7.4	7.1	266	1.7	0.085			0.2	43.3	8.9	0.182	46	11.2	4.3	24	110	50	0.052
47	3749	25	6.7	7.2	250	1.2	0.063			0.3	63	0.2	0.334	64	14.4	6.7	21	110	50	0.097
48	3750	26	6.9	7.1	190	1.1	0.062			2.1	49.2	7.9	0.338	42	11.2	3.3	38	100	40	0.14
49	3751	27	6.6	7.2	342	1.5	0.066			2.3	35.4	7.9	0.365	68	16	6.7	33	120	60	0.144
50	3752	23	6.1	7.3	210	1.1	0.088			0.1	63	8.9	0.433	50	12	4.8	22.5	110	40	0.134
51	3753	21	8.2	7	162	1.8	0.086			0	23.6	10.9	0.407	20	5.6	1.4	19.5	90	50	0.185

MIZORAM POLLUTION CONTROL BOARD

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		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	30	8.2	8.7	129	1.7	0.058			0.2	45.3	7.9	0.236	44	10.4	4.3	23	130	60	0.1
53	3755	30	8.8	7.9	140	1.8	0.035			0.1	51.2	9.9	0.148	84	21.6	7.2	22	110	40	0.065
54	3756	23	6.8	7.2	134	1.3	0.072			0.1	88.6	9.9	0.41	86	21.6	7.6	18	130	60	0.165
55	3757	24	6.7	7.2	263	0.9	0.078			0.3	51.2	8.9	0.441	42	10.4	3.8	41	140	60	0.2
56	3758	21	4.1	7.4	261	1.8	0.066			0.3	149.7	13.8	0.467	130	38.4	8.1	41	100	40	0.202

# **MIZORAM WATER DATA**

**SEPTEMBER**

**2016**

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

**MIZORAM POLLUTION CONTROL BOARD**

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