

MIZORAM WATER DATA

OCTOBER

2016

STATION DETAILS

MIZORAM POLLUTION CONTROL BOARD

MIZORAM POLLUTION CONTROL BOARD

**WATER QUALITY DATA UNDER NWMP, MIZORAM
MONITORING PERIOD FOR THE MONTH OF OCTOBER 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	6.10.2016	12:05		Agriculture		Public water supply	Clear	0.7			Pale yellow	Odourless	0.6
2	2051	6.10.2016	12:20		Agriculture		WTP located at nearby	Clear	0.4	Fishing		Pale yellow	Odourless	0.5
3	2052	17.10.2016	10:45		Agriculture			Clear	0.5	Fishing		Pale yellow	Odourless	0.3
4	2053	17.10.2016	10:50		Agriculture			Clear	0.4	Fishing		Pale yellow	Odourless	0.3
5	2054	5.10.2016	11:15		Domestic			Clear	0.9	Washing		Colourless	Odourless	N/A
6	2055	6.10.2016	10:50		Domestic			Clear	0.5	Washing		Colourless	Odourless	N/A
7	3709	19.10.2016	10:55		Agriculture			Clear	0.4	Sand collection		Pale yellow	Odourless	0.3
8	3710	6.10.2016	11:50		Agriculture		Public water supply	Clear	0.6			Colourless	Odourless	0.8
9	3711	6.10.2016	12:50		Agriculture		Public water supply	Clear	0.3			Colourless	Odourless	0.9
10	3712	6.10.2016	12:30		Agriculture			Clear	0.4			Colourless	Odourless	1.1
11	3713	10.10.2016	10:10		Domestic			Clear	0.2	Washing		Colourless	Odourless	0.9
12	3714	20.10.2016	10:10		Agriculture			Clear		Washing		Colourless	Odourless	
13	3715	17.10.2016	11:55		Agriculture			Clear	0.3	Fishing		Pale yellow	Odourless	0.5
14	3716	17.10.2016	11:50		Agriculture			Clear	0.4	Fishing		Pale yellow	Odourless	0.4
15	3717	17.10.2016	12:00		Agriculture			Clear	0.3	Fishing		Pale yellow	Odourless	0.3
16	3718	5.10.2016	10:20		Domestic			Clear	0.2			Colourless	Odourless	0.3
17	3719	13.10.2016	3:45		Agriculture			Cloudy	1.5	Washing		Pale yellow	Odourless	1

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		1	2	3	4	5	6	7	8	9	10	11	12	13
18	3720	13.10.2016	11:25		Agriculture			Cloudy	1	Washing & Bathing		Colourless	Odourless	1.3
19	3721	04.10.2016	11:10		Domestic			Clear	0.2			Colourless	Tobacco smell	1.2
20	3722	04.10.2016	11:50		Domestic		Fish Pond	Clear	4			Colourless	Odourless	N/A
21	3723	13.10.2016	8:30				Fish Pond	Cloudy	3.5			Colourless	Odourless	N/A
22	3724	19.10.2016	11:40		Agriculture			Clear	0.3			Pale yellow	Odourless	0.3
23	3725	4.10.2016	12:10		Domestic			Clear	0.4	Washing		Colourless	Odourless	N/A
24	3726	5.10.2016	10:50		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
25	3727	04.10.2016	12:00		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
26	3728	10.10.2016	10:10		Domestic			Cloudy	0.7	Washing		Colourless	Odourless	N/A
27	3729	12.10.2016	12:05		Domestic			Rainy	N/A	Washing		Colourless	Odourless	N/A
28	3730	12.10.2016	12:40		Domestic			Rainy	N/A	Washing		Colourless	Odourless	N/A
29	3731	12.10.2016	10:40		Domestic			Rainy	N/A	Washing		Colourless	Odourless	N/A
30	3732	12.10.2016	11:30		Domestic			Rainy	N/A	Washing		Colourless	Odourless	N/A
31	3733	10.10.2016	10:10		Domestic			Cloudy	N/A	Washing		Colourless	Odourless	N/A
32	3734	18.10.2016	12:30		Agriculture			Clear	0.9	Fishing			Odourless	1.3
33	3735	18.10.2016	9:30		Agriculture			Clear	3.7	Fishing		Pale yellow	Odourless	1
34	3736	18.10.2016	1:37		Agriculture		Public water supply	Clear	1.7	Fishing		Colourless	Odourless	N/A

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		1	2	3	4	5	6	7	8	9	10	11	12	13
35	3737	18.10.2016	7:30				Public water supply	clear	N/A			Colourless	Odourless	N/A
36	3738	18.10.2016	1:30		Domestic			Clear	N/A	Domestic		Colourless	Odourless	N/A
37	3739	18.10.2016	9:30		Domestic			Clear	N/A	Washing		Colourless	Odourless	N/A
38	3740	03.10.2016	3:00		Agriculture		Public water supply	Clear	N/A			Colourless	Odourless	1.1
39	3741	03.10.2016	4:00		Domestic			Clear	0.8	Washing		Colourless	Odourless	N/A
40	3742	03.10.2016	3:30		Domestic			Clear	N/A	Washing		Colourless	Metallic	N/A
41	3743	04.10.2016	4:30		Agriculture		Public water supply	Clear	5			Colourless	Odourless	N/A
42	3744	04.10.2016	1:30		Agriculture		Fishing	Hot	2.8	Fishing		Colourless	Odourless	2.1
43	3745	04.10.2016	2:00		Domestic			Clear	0.3	Washing		Colourless	Odourless	N/A
44	3746	14.10.2016	7:15		Agriculture		Public water supply	Clear	2.5			Colourless	Odourless	0.7
45	3747	14.10.2016	10:15		Domestic			Clear	0.4	Washing		Colourless	Odourless	0.9
46	3748	14.10.2016	12:30		Domestic			Clear	0.5	Washing		Colourless	Odourless	N/A
47	3749	13.10.2016	5:30		Agriculture		Public water supply	Clear	0.6			Colourless	Odourless	0.3
48	3750	13.10.2016	4:00		Agriculture			Clear	0.7	Domestic		Colourless	Odourless	0.6
49	3751	13.10.2016	10:30		Agriculture			Clear	0.8	Domestic		Colourless	Odourless	0.5
50	3752	08.10.2016	1:30		Agriculture		Public water supply	Hot	1.4			Colourless	Odourless	0.3
51	3753	08.10.2016	11:15		Domestic			Hot	1	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	15.10.2016	6:00		Agriculture		Fishing	Clear	2	Fishing		Colourless	Odourless	1
53	3755	15.10.2016	6:30		Domestic		Fish Pond	Clear	1			Colourless	Odourless	1
54	3756	13.10.2016	12:30		Domestic			Clear	0.9	Washing		Pale yellow	Odourless	3.03
55	3757	13.10.2016	11:30		Agriculture		Public Water Supply	Clear	0.61			Pale yellow	Odourless	4.5
56	3758	13.10.2016	3:00		Domestic			Cloudy	N/A	Washing		Brownish	Odourless	N/A

MIZORAM WATER DATA

OCTOBER

2016

CORE & GENERAL PARAMETERS

MIZORAM POLLUTION CONTROL BOARD

MIZORAM POLLUTION CONTROL BOARD

**WATER QUALITY DATA UNDER NWMP, MIZORAM
MONITORING PERIOD FOR THE MONTH OF OCTOBER 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 ₂) (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	7.6	7.1	188	1.8	0.092	0	1100	2.1	25.6	9.9	0.547	34	8	3.3	23	120	50	0.192
2	2051	26	8.1	7.6	257	1.9	0.088	3.6	1100	3.1	29.5	8.9	0.619	34	7.2	3.8	34	140	60	0.161
3	2052	28	7.9	7.24	384	1.7	0.077	0	1100	3.4	49.2	7.9	0.574	54	12	5.7	34	130	60	0.144
4	2053	28	7.8	7.16	315	1.6	0.066	3.6	2400	3.1	45.3	9.9	0.365	50	11.2	5.2	28	130	50	0.165
5	2054	21	7.9	7.1	234	1.8	0.096			0.2	41.3	42.6	0.798	64	14.4	6.7	35.5	90	40	0.141
6	2055	22	4.2	7.3	311	1.2	0.09			1	45.3	84.3	0.376	44	10.4	4.3	31	100	40	0.149
7	3709	29	7.5	7.4	346	1.5	0.148	7.3	1100	6.4	29.5	9.9	0.764	34	8	3.3	34	120	50	0.505
8	3710	25	7.7	7.1	253	1.7	0.078			1.3	21.6	7.9	0.334	26	6.4	2.4	31	110	50	0.172
9	3711	25	8.3	7.4	162	2	0.088			0	23.6	7.9	0.239	26	7.2	1.9	27	100	30	0.073
10	3712	25	7.3	7.8	247	1.7	0.06	9.1	2400	0.1	39.4	11.9	0.217	32	8	2.8	26.5	110	50	0.065
11	3713	21	5.1	6.8	241	1.2	0.052			0.3	161.5	67.4	0.243	142	41.6	9.1	20	120	50	0.107
12	3714	21	6.3	6.9	211	1.5	0.067			0.1	41.6	14.6	0.176	42	11.5	6.4	36	100	40	0.112
13	3715	27	7.6	7.21	322	1.5	0.098			3.5	53.1	8.9	0.388	42	9.6	4.3	31	140	70	0.14
14	3716	27	7.3	7.32	344	1.4	0.113			4.1	47.2	12.9	0.433	50	12	4.8	34	100	40	0.193
15	3717	27	7.1	7.41	264	1.4	0.086			4.5	41.3	7.9	0.616	40	9.6	3.8	41	150	70	0.204
16	3718	27	7.6	7.2	256	1.7	0.062			0.1	236.4	110.1	0.27	186	56.8	10.5	28	110	40	0.116
17	3719	20	7.2	7.8	970	1.6	0.086			3.5	39.4	8.9	0.581	50	11.2	5.2	5	120	50	0.1

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MONITORING PERIOD FOR THE MONTH OF OCTOBER 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 ₂) (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	21	6.8	7.6	967	1.4	0.042			0.4	41.3	9.9	0.372	40	9.6	3.8	2	130	60	0.072
19	3721	25	7	6.8	145	1.6	0.044			0.1	80.7	82.3	0.194	130	39.2	7.6	26	100	40	0.065
20	3722	26	6.3	7.1	163	1.4	0.057			0.1	47.2	52.6	0.239	60	14.4	5.7	31	110	50	0.1
21	3723	22.5	6.2	7.8	920	1.3	0.049			0.9	39.4	7.9	0.433	44	11.2	3.8	1.5	120	50	0.111
22	3724	28	7.3	7.4	343	1.4	0.124			4.2	25.6	8.9	1.414	28	7.2	2.4	36.5	110	40	0.238
23	3725	22	5.8	7.2	204	1.4	0.061			0	92.5	40.6	0.133	80	19.2	7.6	21.5	80	30	0.065
24	3726	22	7.4	6.9	215	1.6	0.051			0.3	41.3	31.7	0.22	62	13.6	6.7	33.5	90	40	0.13
25	3727	22	4.1	7.1	253	1.3	0.056			0.1	23.6	52.6	0.182	104	28.8	7.6	30.5	80	30	0.086
26	3728	21	4.9	7.6	284	1.4	0.036			0.2	49.2	7.9	0.144	52	12	6.7	14	120	50	0.1
27	3729	21	3.5	7.3	192	1.2	0.081			0.2	126	44.6	0.243	106	29.6	7.6	33.5	110	40	0.147
28	3730	19	2.5	7.1	166	0.8	0.083	3.6	21	1	70.9	74.4	0.346	102	27.2	7.6	32	90	40	0.11
29	3731	20	0.5	7.2	244	0.1	0.085	0	9.1	1.2	143.8	91.3	0.27	202	62.4	11	46	110	50	0.079
30	3732	20	0.4	7.2	193	0.1	0.054			0.1	122.1	60.5	0.308	140	41.6	8.6	28	110	50	0.14
31	3733	20	3.8	7.3	248	1.3	0.045			0.2	139.8	29.7	0.239	124	37.6	7.2	31	100	40	0.078
32	3734	23	7.1	7.3	325	1.7	0.065			0.3	49.2	8.9	0.251	42	9.6	4.3	35.5	120	50	0.137
33	3735	22	7.1	7.12	325	1.6	0.078			3.6	45.3	9.9	0.296	44	9.6	4.8	36	130	60	0.213
34	3736	25	7	7.3	248	1.5	0.088			0.1	39.4	8.9	0.437	44	10.4	4.3	41	130	60	0.079

MIZORAM POLLUTION CONTROL BOARD

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		Water Temp (°C)	D.O (mg/L)	pH	Conductivity µs/cm	B.O.D (mg/L)	Nitrogen Nitrite (N-No ₂) (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	21	7.2	7.11	264	1.8	0.041			0.3	80.7	51.6	0.479	86	21.6	7.6	28	90	30	0.2
36	3738	20	6.6	7.2	169	1.5	0.088			0.2	31.5	11.9	0.388	26	7.2	1.9	35	80	30	0.302
37	3739	20	2.1	7.34	243	0.2	0.128			23.2	206.8	31.7	0.638	186	56	11	41	110	50	0.444
38	3740	25	6.3	7.2	164	1.3	0.066			0.1	25.6	8.9	0.54	24	5.6	2.4	28	110	50	0.145
39	3741	25	6.9	7.1	169	1.8	0.056			0.2	41.3	24.8	0.182	36	8	3.8	31	80	30	0.103
40	3742	23	3.8	6.7	311	1	0.044			2.3	104.4	9.9	0.399	94	25.6	7.2	36.5	90	40	0.159
41	3743	19	6.9	7.3	234	1.5	0.059			0.2	21.6	4.9	0.277	20	5.6	1.4	44	90	40	0.08
42	3744	26	6.1	7.1	198	1.4	0.053			0.1	80.7	8.9	0.262	74	18.4	6.7	36	140	70	0.082
43	3745	18	5.9	7.1	327	1.3	0.058			0	23.6	24.8	0.293	20	5.6	1.4	24	90	30	0.093
44	3746	18	7.1	7.11	289	1.4	0.056			0.2	29.5	9.9	0.205	40	10.4	3.3	26	120	50	0.1
45	3747	19	7.4	7	315	1.5	0.073			0.1	23.6	9.9	0.334	30	8	2.4	28	110	40	0.135
46	3748	21	7.7	7.23	341	1.5	0.112			0.3	55.1	10.9	0.376	52	12	5.2	34	90	40	0.145
47	3749	24	6.8	7.71	390	1.3	0.063			1.4	63	9.9	0.365	46	10.4	4.8	21	110	50	0.1
48	3750	26	6.9	7.3	400	1.2	0.064			2.4	55.1	7.9	0.319	34	7.2	3.8	37	100	40	0.135
49	3751	24	7.1	7.48	370	1.6	0.086			1.2	47.2	9.9	0.331	36	8	3.8	34	120	50	0.152
50	3752	25	6.7	7.2	231	1.4	0.077			0.2	55.1	9.9	0.399	46	10.4	4.8	29	100	40	0.154
51	3753	23	7.6	6.9	174	1.8	0.063			0	29.5	8.9	0.464	26	6.4	2.4	23	100	40	0.189

MIZORAM POLLUTION CONTROL BOARD

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		Water Temp (°C)	D.O (mg/L)	pH	Conductivity µs/cm	B.O.D (mg/L)	Nitrogen Nitrite (N-No ₂) (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	26	7.4	8.6	255	1.8	0.064			0.1	51.2	8.9	0.323	46	10.4	4.8	29	130	60	0.128
53	3755	30	6.4	7.8	263	1.7	0.04			0.2	61	10.9	0.243	86	21.6	7.6	28	110	50	0.104
54	3756	22	6.5	5.7	331	2.1	0.076			0.3	82.7	9.9	0.426	62	14.4	6.2	31	140	60	0.176
55	3757	23	7.2	6.6	310	1.3	0.057			1.1	59.1	8.9	0.445	50	11.2	5.2	36	130	50	0.214
56	3758	21.5	3.1	6.7	340	2.2	0.085			37	161.5	16.8	0.825	142	40.8	9.6	48	100	40	0.265

MIZORAM WATER DATA

OCTOBER

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	Aizawl District	Surface water	2050	92 ⁰ 39'49.9 5"E	23 ⁰ 42'43.3" N	176m
2.	Tlawng Lower Stream	-do-	-do-	2051	92 ⁰ 39'54.7 5"E	23 ⁰ 42'39.95 "N	173m
3.	Tuirial Upper Stream	-do-	-do-	2052	92 ⁰ 47'58.2 5"E	23 ⁰ 43'8.99" N	187m
4.	Tuirial Lower Stream	-do-	-do-	2053	92 ⁰ 47'57.9 2"E	23 ⁰ 43'5.22" N	185m
5.	Ramhlun 'North' Tuikhur	-do-	Surface water/ Spring source	2054	92 ⁰ 43'34.7 5"E	23 ⁰ 44'54.61 "N	1120m
6.	Mission Vengthlang 'North' Tuikhur	-do-	Surface water/ Spring source	2055	92 ⁰ 43'53.9 7"E	23 ⁰ 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	Aizawl District	Surface water	3709	92 ⁰ 39'10" E	23 ⁰ 48'49"N	80m
2.	Serlui Stream, Reiek kai, near P.H.E Water Treatment Plant	-do-	-do-	3710	92 ⁰ 39'58" E	23 ⁰ 42'44"N	100m
3.	Vaipuanpho Stream, Reiek kai	-do-	-do-	3711	92 ⁰ 38'42" E	23 ⁰ 42'28"N	450m
4.	Tuikual Stream, Reiek kai	-do-	-do-	3712	92 ⁰ 39'46" E	23 ⁰ 42'57"N	270m

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

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

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

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