

MIZORAM WATER DATA

NOVEMBER

2024

STATION DETAILS



MIZORAM STATE POLLUTION CONTROL BOARD

WATER QUALITY DATA UNDER NWMP, MIZORAM
MONITORING PERIOD FOR THE MONTH OF NOVEMBER, 2024

Sl. No	Station Code	Name and location of Stations	A. STATIONS DETAILS												
			Sampling Date	Sampling Time	Used Based Class	Major Polluting Sources	Visibility Effluent Discharge	Use of water in Down Stream	Weather	Depth of Water Body (m)	Human activities	Floating matter	Colour	Odour	Flow (m/s)
			1	2	3	4	5	6	7	8	9	10	11	12	13
1	2050	TLAWNG RIVER, <i>Mid Stream, Reiek Kai, Aizawl, U/S Of Tlawng Bridge</i>	04-11-2024	12.35	B	Municipal Sewage	None	Cultivation	Clear	2	Cultivation	No	Clear	Odour Free	0.5
2	2051	TLAWNG RIVER, <i>Mid Stream, Reiek Kai, Aizawl, D/S Of Tlawng Bridge</i>	04-11-2024	12.15	B	Municipal Sewage	None	Cultivation	Clear	2	Cultivation	No	Clear	Odour Free	0.5
3	2052	TUIRIAL RIVER, <i>Mid Stream, Tuirial Village, U/S Of Tuirial Bridge</i>	19-11-2024	12.50	B	Municipal Sewage	None	Cultivation	Clear	1	Cultivation	No	Clear	Odour Free	0.5
4	2053	TUIRIAL RIVER, <i>Mid Stream, Tuirial Village, D/S Of Tuirial Bridge</i>	19-11-2024	12.58	B	Municipal Sewage	None	Cultivation	Clear	1.3	Cultivation	No	Clear	Odour Free	0.5
5	2054	RAMHLUN 'N' SPRING WATER, <i>Aizawl</i>	<i>This station is underground source of water which required to analyze during April and October only</i>												
6	2055	MISSION VENGTHLANG SPRING WATER, <i>Aizawl</i>													
7	3709	TLAWNG RIVER, <i>Sairang</i>	18-11-2024	11.45	A	Municipal Sewage	None	Cultivation	Clear	1.2	Cultivation	No	Clear	Odour Free	0.5
8	3710	SERLUI STREAM, <i>Reiek Kai, Near Phe Water Treatment Plant, Aizawl</i>	04-11-2024	11.20	B	Municipal Sewage	None	Cultivation	Clear	0.3	Cultivation	No	Clear	Odour Free	0.5
9	3711	VAIPUANPHO STREAM, <i>Ailawng, Mamit Dist.</i>	04-11-2024	12.30	B	None	None	Gardening	Clear	0.5	Irrigation	No	Clear	Odour Free	0.3
10	3712	TUIKUAL STREAM, <i>D/S, Reiek Kai, Near Phe Water Treatment Plant, Aizawl</i>	04-11-2024	12.20	C	None	None	Gardening	Clear	0.3	Cultivation	No	Clear	Odour Free	0.2
11	3713	SAKHISIH STREAM, <i>Mission Vengthlang, Aizawl</i>	12-11-2024	12.45	A	Municipal Sewage	None	Gardening	Clear	0.1	Domestic	No	Clear	Odour Free	0.5
12	3714	TUIRIAL RIVER, <i>UPSTREAM, Sumsuih, Aizawl Dist</i>	11-11-2024	9.30	A	None	None	Cultivation	Clear	1.2	Cultivation	No	Clear	Odour Free	0.5
13	3715	TUIRIAL RIVER, <i>MID STREAM, Airfield, U/S Of Tuirial Waste Management</i>	19-11-2024	12.30	B	Municipal Sewage	None	Cultivation	Clear	1	Cultivation	No	Clear	Odour Free	0.5
14	3716	DAMDIAI STREAM, <i>AIRFIELD, Near Tuirial Waste Management Centre, Aizawl</i>	19-11-2024	12.57	B	Municipal Sewage	None	Cultivation	Clear	0.2	Cultivation	No	Clear	Odour Free	0.3
15	3717	TUIRIAL RIVER, <i>MID STREAM, AIRFIELD, D/S Of Tuirial Waste Management</i>	19-11-2024	12.45	B	Municipal Sewage	None	Cultivation	Clear	1	Cultivation	No	Clear	Odour Free	0.5
16	3718	CHITE STREAM, <i>Armed Veng, Near Mini Sports Complex, Aizawl</i>	19-11-2024	11.20	E	Municipal Sewage	Municipal Sewage	Gardening	Clear	0.3	Domestic	No	Brown	Odour Free	0.3
17	3719	TUIRINI RIVER, <i>Seling, Saitual Dist</i>	20-11-2024	8.45	A	None	None	Cultivation	Clear	0.8	Cultivation	No	Clear	Odour Free	0.6
18	3720	TUIVAWL RIVER, <i>Keifang Village, Near Tuivawl Bridge, Saitual Dist</i>	20-11-2024	11.55	A	Municipal Solid Waste	Municipal Sewage	Cultivation	Clear	1.8	Cultivation	No	Light Brown	Odour Free	0.8
19	3721	LAWIBUAL STREAM, <i>I.T.I Veng, Aizawl</i>	12-11-2024	10.45	E	Municipal Sewage	None	Gardening	Clear	0.3	Domestic	No	Brown	Odour Free	0.5
20	3722	LAWIBUAL FISHPOND, <i>I.T.I Veng, Aizawl</i>	12-11-2024	10.50	A	None	None	Fishing	Clear	1.5	Fishing	No	Light Brown	Odour Free	N/A

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			1	2	3	4	5	6	7	8	9	10	11	12	13
21	3723	TAMDIL LAKE, <i>Saitual</i>	21-11-2024	2.35	A	None	None	Tourism Spot	Clear	1.3	Fishing	No	Clear	Odour Free	N/A
22	3724	CHALLUI STREAM, LENGPUI, <i>Aizawl Dist</i>	18-11-2024	1.00	A	None	None	Cultivation	Clear	0.5	Cultivation	No	Clear	Odour Free	0.5
23	3725	LUNGLI SPRING WATER, <i>Republic Veng, Aizawl</i>	<i>This station is underground source of water which required to analyze during April and October only</i>												
24	3726	RAMHLUN 'S' SPRING WATER, <i>Near Community Hall, Aizawl</i>													
25	3727	TUITHIANG VENG SPRING WATER, <i>Aizawl</i>													
26	3728	KHURPUI SPRING WATER, <i>South Hlimen, Aizawl</i>													
27	3729	CHAWNUI HAND PUMP, <i>Aizawl</i>													
28	3730	SELESIH HAND PUMP, <i>Aizawl</i>													
29	3731	TUIKUAL HAND PUMP, <i>Aizawl</i>													
30	3732	CHALTLANG HAND PUMP, <i>Near Remi Tyre Works, Aizawl</i>													
31	3733	SOUTH HLIMEN HAND PUMP, <i>Aizawl</i>													
32	3734	TLAWNG RIVER, U/S, ZOBAWK VILLAGE, <i>Lunglei Dist.</i>													
33	3735	MAT RIVER, <i>Dawn Village, Near Mat Bridge, Lunglei Dist.</i>	12-11-2024	11.30	A	Municipal Sewage	None	Cultivation	Clear	0.5	Cultivation	No	Clear	Odour Free	0.3
34	3736	TLAWNG RIVER, U/S, <i>Pialhng Zolrang, Lunglei</i>	12-11-2024	12.00	A	Municipal Sewage	None	Others	Clear	2.4	Drinking Water Source	No	Clear	Odour Free	0.98
35	3737	VAITUI SPRING WATER, <i>Theiriat, Lungei</i>	<i>This station is underground source of water which required to analyze during April and October only</i>												
36	3738	SAP TUIKHUR SPRING WATER, <i>Serkawn, Lunglei</i>													
37	3739	ZOBAWK VENG HAND PUMP, <i>Lunglei</i>													
38	3740	SAIKAH STREAM, <i>Lawngtlai</i>	18-11-2024	10.45	B	None	None	Bathing, Washing, Cultivation	Clear	0.6	Drinking Water Source	No	Clear	Odour Free	0.3
39	3741	KHURPUI SPRING WATER, <i>Lawngtlai</i>	<i>This station is underground source of water which required to analyze during April and October only</i>												
40	3742	CHANMARI HAND PUMP, <i>Lawngtlai</i>													

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			Sampling Date	Sampling Time	Used Based Class	Major Polluting Sources	Visibility Effluent Discharge	Use of water in Down Stream	Weather	Depth of Water Body (m)	Human activities	Floating matter	Colour	Odour	Flow (m/s)
			1	2	3	4	5	6	7	8	9	10	11	12	13
41	3743	PHE RESERVOIR (ZOTLANG STREAM), <i>Helipad, New Saiha</i>	12-11-2024	2.00	A	None	None	Bathing, Washing	Clear	3	Drinking Water Source	No	Clear	Odour Free	N/A
42	3744	CHHIMTUIPUI RIVER, KAWLCHAW, <i>Near Chhingtupui Bridge, Saiha Dist.</i>	12-11-2024	10.00	A	Municipal Sewage	None	Fishing, Boating	Clear	3.00	Fishing	Yes	Clear	Odour Free	0.6
43	3745	CHHOCHHOPA SPRING WATER, <i>New Colony, Saiha</i>	<i>This station is underground source of water which required to analyze during April and October only</i>												
44	3746	TUIKUM RIVER, NEAR PHE WATER TREATMENT PLANT, <i>Serchhip</i>	25-11-2024	1.00	A	None	None	Washing, Cultivation	Clear	0.6	Drinking Water Source	No	Clear	Odour Free	0.3
45	3747	SESAH STREAM, DINTHAR, <i>Serchhip</i>	25-11-2024	5.00	A	None	None	Washing	Raining	0.3	Domestic	No	Clear	Odour Free	0.3
46	3748	SIHPHIR VENG SPRING WATER, <i>Serchhip</i>	<i>This station is underground source of water which required to analyze during April and October only</i>												
47	3749	PHE RESERVIOR (LAHMUN RIVER), <i>Mizo Veng, Mamit</i>	23-11-2024	4.30	A	None	None	Bathing, Washing	Clear	3	Drinking Water Source	No	Clear	Odour Free	N/A
48	3750	TEIREI RIVER, BAWNGVA, <i>Mamit Dist.</i>	23-11-2024	3.00	C	None	None	Bathing, Washing	Clear	3	Cultivation	No	Clear	Odour Free	1.5
49	3751	TUT RIVER, DAPCHHUAH, <i>Mamit Dist.</i>	23-11-2024	7.30	A	None	None	Bathing, Washing	Clear	2	Drinking Water Source	No	Light Brown	Odour Free	1
50	3752	TUICHHUAHEN STREAM, <i>Near Phe Water Treatment Plant, Kolasib</i>	05-11-2024	9.30	A	None	None	Others	Clear	1.5	Drinking Water Source	Yes	Clear	Odour Free	0.7
51	3753	HMAR VENG SPRING WATER, <i>Kolasib</i>	<i>This station is underground source of water which required to analyze during April and October only</i>												
52	3754	TLAWNG RIVER, <i>D/S, Rimawi Veng, Bairabi, Kolasib Dist.</i>	07-11-2024	8.30	B	Municipal Sewage	None	Fishing, Boating, Gardening	Clear	4.5	Cultivation	No	Clear	Odour Free	1
53	3755	FISHPOND, RAIL CROSSING, <i>Near Thermal Power Plant, Bairabi, Kolasib</i>	07-11-2024	9.30	B	None	None	Fishing	Clear	2	Fishing	No	Light Green	Odour Free	N/A
54	3756	TIAU RIVER, ZOKHAWTHAR, <i>Near Tiau Bridge, Champhai Dist.</i>	21-11-2024	2.00	B	Municipal Solid Waste	None	Washing	Clear	0.91	Cultivation	No	Clear	Odour Free	0.5
55	3757	TUIPUI RIVER, <i>Near Phe Water Treatment Plant, Champhai Dist.</i>	23-11-2024	11.00	B	Municipal Sewage	None	Cultivation	Clear	2.1	Drinking Water Source	No	Clear	Odour Free	0.4
56	3758	BETHEL VENG HAND PUMP, <i>Champhai</i>	<i>This station is underground source of water which required to analyze during April and October only</i>												
57	4114	CHITE STREAM, <i>Near Sipmiu's Stp, Bethlehem Vengthlang, Aizawl</i>	19-11-2024	11.40	E	Municipal Sewage	None	Gardening	Clear	0.3	Domestic	No	Clear	Odour Free	0.3
58	4115	TUIKUAL STREAM, <i>U/S, Mizoram New Capital Complex, Dintnar, Aizawl</i>	26-11-2024	10.30	E	Municipal Sewage	None	Gardening	Clear	0.2	Others	No	Dark Green	Odour Free	0.5
59	4116	PHE RESERVOIR (TLAWNG RIVER), <i>Tuikhuahlang, Aizawl</i>	12-11-2024	10.30	A	None	None	Bathing, Washing	Clear	2	Drinking Water Source	No	Clear	Odour Free	N/A
60	4117	PHE RESERVOIR (TAWIZO STREAM), <i>Rulchawn, Saitual Dist.</i>	20-11-2024	4.15	A	None	None	Bathing, Washing	Clear	3.3	Drinking Water Source	No	Clear	Odour Free	N/A

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61	4118	TUIRIAL RIVER D/S, Hepp Dam, Saipum, Kolasib Dist.	20-11-2024	2.00	A	None	None	Cultivation	Clear	3	Cultivation, Fishing	No	Clear	Odour Free	N/A
62	4119	SERLUI RIVER D/S, Serlui 'B' Hepp Dam, Bilkhawthlir, Kolasib Dist.	20-11-2024	9.00	A	None	None	Cultivation	Clear	3	Cultivation, Fishing	No	Clear	Odour Free	N/A
63	4120	TEIREI RIVER D/S Nr Confluence Pt With Tlawng River,	07-11-2024	8.00	B	None	None	Bathing, Washing, Cultivation, Fishing	Clear	2	Cultivation, Fishing	No	Clear	Odour Free	1
64	4121	TLAWNG RIVER D/S, Suarpui, Bairabi Hepp Dam Site, Bairabi, Kolasib Dist.	07-11-2024	7.00	A	None	None	Cultivation, Fishing, Boating, Gardening	Clear	3	Cultivation, Fishing, Domestic	No	Clear	Odour Free	1
65	4122	KHAWTHLANGTUIPUI RIVER, Tabung, Lunglei Dist.	22-11-2024	11.10	A	None	None	Bathing, Cultivation, Fishing	Clear	2	Cultivation, Fishing	No	Brown	Odour Free	0.3
66	4123	TUIPUI D RIVER, Darzokai, Hnahthial Dist.	11-11-2024	7.30	A	Municipal Sewage	None	Cultivation	Clear	1	Cultivation	No	Turbid Green	Odour Free	0.2
67	4124	ELECTRIC VENG SPRING WATER, Lunglei	<i>This station is underground source of water which required to analyze during April and October only</i>												
68	4125	TUIPUI RIVER U/S, Nr Confluence Pt Keilungliah Stream, Vengthar, Champhai	22-11-2024	3.30	B	Municipal Sewage	None	Cultivation, Fishing	Clear	0.6	Cultivation, Fishing	No	Clear	Odour Free	0.63
69	4126	PAWHHAWN SPRING WATER, Nr Gm Hss, Vengsang, Champhai	<i>This station is underground source of water which required to analyze during April and October only</i>												
70	4127	KHURPUI SPRING WATER, New Colony, Saiha													
71	4128	F LALLAWMAWMA WELL, New Saiha, Saiha Dist.													
72	4129	TUIVAMIT SPRING WATER, AOC VENG, Lawngtlai													
73	4130	NGENGPUI STREAM, Nr Kaladan Multi Modal Rd, Lawngtlai Dist.	18-11-2024	11.15	C	None	None	Cultivation, Fishing	Clear	2.5	Fishing, Cultivation	No	Brown	Odour Free	0.5
74	4131	PHE RESERVOIR (CHENGKAWL LUI), Chawnhu Village, Lawngtlai Dist.	18-11-2024	11.00	A	None	None	Bathing, Washing	Clear	4.5	Domestic, Drinking Water Source	No	Clear	Odour Free	0.1
75	4132	VANTAWNG WATER FALL, Thenzawl, Serchhip Dist.	08-11-2024	11.17	B	None	None	Tourism Spot	Clear	2.6	Cultivation	No	Clear	Odour Free	N/A
76	4133	NGHARPET VENG SPRING WATER, Lungsir, Mamit	<i>This station is underground source of water which required to analyze during April and October only</i>												
77	5513	PALAK LAKE, Phura, Siaha	07-11-2024	9.08	A	None	None	Tourism Spot	Clear	15	Fishing	No	Clear	Odour Free	N/A
78	5718	RIVER DIALDAWK (Perennial Stream) at/near Lengpui Village	18-11-2024	12.45	A	None	None	Cultivation	Clear	0.8	Cultivation, Fishing	No	Light Brown	Odour Free	0.5
79	5719	RIVER TUIRIAL at/near Muallungthu Village area (upper stretches of	12-11-2024	11.40	B	None	None	Cultivation	Clear	0.8	Fishing	No	Clear	Odour Free	0.4
80	5720	P.H.E WATER RESERVOIR (Tlawng river water) at Laipuitlang, Aizawl,	11-11-2024	11.30	B	None	None	Others	Clear	3	Others	No	Clear	Odour Free	N/A

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			1	2	3	4	5	6	7	8	9	10	11	12	13
81	5721	P.H.E WATER RESERVOIR (<i>Tlawng river water</i>) at <i>Durtlang</i>	11-11-2024	12.00	B	None	None	Others	Clear	2	Drinking Water Source	No	Clear	Odour Free	N/A
82	5722	KHAWTLANGDIL/KHUAHPUIDIL (POND) at <i>Sialsuk Village</i>	11-11-2024	2.00	B	None	None	Fishing	Clear	1.5	Fishing	No	Clear	Odour Free	N/A
83	5723	KURUNG LUI (PERENNIAL STREAM) at <i>Sairang Village</i>	18-11-2024	11.50	B	Municipal Sewage	None	Cultivation	Clear	0.8	Cultivation	No	Clear	Odour Free	0.5
84	5724	RIVER TLAWNG at/near <i>Buarpui Village</i>	09-11-2024	11.42	B	Municipal Sewage	None	Cultivation, Fishing	Clear	0.7	Cultivation, Fishing	No	Clear	Odour Free	1.1
85	5725	RIVER MAT, near <i>Serchhip Town (lower stream of serchhip)</i>	08-11-2024	7.59	B	Municipal Sewage	None	Bathing, Washing, Cultivation	Clear	1.6	Irrigation	No	Clear	Odour Free	1.3
86	5726	PHE RESERVIOR (<i>Zote and Bawite river water</i>)	08-11-2024	2.18	B	None	None	Bathing	Clear	1.4	Drinking Water Source	No	Clear	Odour Free	N/A
87	5727	HMAWNGAWN LUI (<i>Perennial Stream</i>)	25-11-2024	3.00	A	None	None	Cultivation	Clear	0.4	Cultivation, Fishing	No	Clear	Odour Free	0.3
88	5728	LAKE AT NEC PARK, <i>Thenzawl Village</i>	08-11-2024	11.49	C	None	None	Boating, Tourism Spot	Clear	2.2	Fishing	No	Clear	Odour Free	N/A
89	5729	POND AT BUARPUI ROAD, <i>Thenzawl Village, Serchhip District</i>	09-11-2024	10.53	C	None	None	Fishing	Clear	1.4	Fishing	No	Turbid Green	Odour Free	N/A
90	5730	LAU LUI (<i>Perennial Stream</i>) At <i>Thenzawl Village</i>	08-11-2024	7.28	B	None	None	Bathing, Washing	Clear	1.8	Domestic	No	Clear	Odour Free	0.4
91	5731	POND -I, <i>Zobawk Village</i>	12-11-2024	11.00	A	None	None	Tourism Spot	Clear	2	Fishing	No	Clear	Odour Free	N/A
92	5732	BUALSENDIL (POND) At <i>Ramlaitui, Lunglei District,</i>	08-11-2024	10.52	C	None	None	Fishing	Clear	2.2	Fishing	No	Clear	Odour Free	N/A
93	5733	RIVER TUICHAWNG At <i>Tuichawng Village Area</i>	22-11-2024	11.00	A	None	None	Bathing, Cultivation	Clear	1.2	Cultivation, Fishing	No	Light Brown	Odour Free	0.5
94	5734	TUIDAI STREAM (<i>Perennial Stream</i>) Near <i>Mamit Town</i>	23-11-2024	3.30	A	None	None	Bathing, Washing	Clear	1	Drinking Water Source	No	Clear	Odour Free	1.5
95	5735	RIVER DAMPUI (<i>Perennial Stream</i>) At <i>Dampui Village</i>	23-11-2024	8.30	B	None	None	Bathing	Clear	1	Drinking Water Source	No	Light Brown	Odour Free	1
96	5736	POND-Z5 at <i>Vengpui, Zawlnuam Village</i>	23-01-2024	12.30	C	None	None	Fishing	Clear	1.5	Fishing	No	Light Brown	Odour Free	N/A
97	5737	RENGDIL at <i>Zamuang Village</i>	23-11-2024	1.30	B	None	None	Fishing	Clear	2	Fishing	No	Light Brown	Odour Free	N/A
98	5738	BAWRAI STREAM (<i>Perennial Stream</i>)	23-11-2024	12.00	C	None	None	Bathing, Washing	Clear	2	Irrigation	No	Light Brown	Odour Free	1
99	5739	FALLUI (<i>Perennial Stream</i>)	23-11-2024	11.00	B	None	None	Cultivation	Clear	0.5	Cultivation	No	Clear	Odour Free	0.3
100	5740	PHE RESERVIOR At <i>Vengsang, Below Helipad, Champhai Town,</i>	22-11-2024	12.00	B	None	None	Bathing, Washing	Clear	2.5	Drinking Water Source	No	Clear	Odour Free	N/A

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101	5741	SIHZAUDIL (POND) <i>Zotlang, Champhai District, Mizoram</i>	21-11-2024	4.00	C	None	None	Fishing	Clear	1.5	Fishing	No	Clear	Odour Free	N/A
102	5742	STORAGE POND <i>At Kolasib Town, Kolasib District, Mizoram</i>	05-11-2024	1.20	A	None	None	Fishing	Clear	1.9	Fishing	No	Clear	Odour Free	N/A
103	5743	POND <i>AT BUHCHANGPHAI VILLAGE, Kolasib District, Mizoram</i>	07-11-2024	3.40	A	None	None	Fishing	Clear	2	Fishing	No	Light Green	Odour Free	N/A
104	5744	STORAGE POND <i>At Chemphai Village</i>	05-11-2024	10.50	A	None	None	Fishing	Clear	0.8	Fishing	No	Clear	Odour Free	N/A
105	5745	CHEMLUI (<i>Perennial Stream</i>) <i>At Chemphai, Near Phe Pump House</i>	05-11-2024	10.50	B	None	None	Cultivation	Clear	2.2	Drinking Water Source	No	Clear	Odour Free	1
106	5746	CHITE LUI (<i>Perennial Stream</i>) <i>At Vairengte Village</i>	07-11-2024	1.00	B	None	None	Cultivation	Clear	2	Irrigation, Cultivation, Fishing	No	Clear	Odour Free	1.2
107	5747	CHHIMLUANG (<i>Perennial Stream</i>) <i>At Meidumvillage</i>	07-11-2024	4.20	B	None	None	Gardening	Clear	1	Cultivation, Fishing	No	Clear	Odour Free	1
108	5748	PHE PUMP HOUSE/TUIVAWL PUMP HOUSE <i>At Saitual Town</i>	12-11-2024	9.00	A	None	None	Others	Clear	3	Drinking Water Source	Yes	Clear	Odour Free	N/A
109	5749	PHAIPI LUI (<i>PERENNIAL STREAM</i>) <i>At Saitual Town</i>	12-11-2024	11.00	A	Municipal Sewage	None	Cultivation, Gardening	Clear	2	Irrigation, Cultivation	Yes	Clear	Odour Free	0.5
110	5750	RUNGDIL-I (LAKE), <i>Suangpuilawn, Village</i>	13-11-2024	3.00	A	None	None	Tourism Spot	Clear	6	Fishing	No	Clear	Odour Free	N/A
111	5751	RUNGDIL-II (LAKE), <i>Suangpuilawn, Village</i>	13-11-2024	3.00	A	None	None	Tourism Spot	Clear	3	Fishing	No	Clear	Odour Free	N/A
112	5752	DAMDIAICHHUAH LUI (<i>PERENNIAL STREAM</i>) <i>Tuichang</i>	04-11-2024	12.20	A	None	None	Cultivation	Clear	0.3	Cultivation	No	Clear	Odour Free	1.42
113	5753	CHANGEL LUI (<i>Perennial Stream</i>) <i>at Chawngtlai Ram (Waterfall)</i>	05-11-2024	10.37	A	None	None	Cultivation	Clear	N/A	Drinking Water Source	No	Clear	Odour Free	N/A
114	5754	TUIMUK RIVER (<i>Perennial Stream</i>) <i>at/ Near Khawzawl Town</i>	05-11-2024	12.14	A	None	None	Cultivation	Clear	0.3	Cultivation	Yes	Clear	Odour Free	1.6
115	5755	PHAISEN LUI (<i>Perennial Stream</i>) <i>at/ Near Khawzawl Town</i>	04-11-2024	3.02	A	None	None	Cultivation	Clear	0.2	Cultivation	No	Clear	Odour Free	1.08
116	5756	SANGTEA DIL, KEIFANG, <i>Saitual District, Mizoram</i>	12-11-2024	2.00	C	None	None	Fishing	Clear	3	Fishing	No	Brown	Odour Free	N/A
117	5757	PAZIKA DIL (POND), <i>Khawzawl, Khawzawl District, Mizoram</i>	05-11-2024	11.42	C	None	None	Fishing	Clear	0.6	Fishing	No	Light Brown	Odour Free	N/A
118	5758	TUICHANG RIVER <i>at Pang Darchhuah Ram, Hnahthial Town Area</i>	11-11-2024	1.00	B	None	None	Cultivation	Clear	0.5	Fishing	Yes	Clear	Odour Free	0.2
119	5759	RIVER TUICHANG <i>Near Hnahthial Town</i>	11-11-2024	12.30	C	Municipal Sewage	None	Fishing, Gardening	Clear	1	Irrigation, Fishing, Drinking Water Source	Yes	Turbid Green	Odour Free	0.3
120	5760	HNAHCHANG LUI, <i>Darzo Village, Hnahthial District, Mizoram</i>	11-11-2024	7.50	A	None	None	Cultivation, Gardening	Clear	1	Irrigation, Fishing	No	Clear	Odour Free	0.3
121	5761	TUITLAWK RIVER (<i>Perennial Stream</i>) <i>Near Saihatown</i>	12-11-2024	12.00	A	Municipal Sewage	None	Fishing	Clear	0.3	Drinking Water Source	No	Clear	Odour Free	0.4

MIZORAM WATER DATA

NOVEMBER

2024

CORE & GENERAL PARAMETERS



MIZORAM STATE POLLUTION CONTROL BOARD

**WATER QUALITY DATA UNDER NWMP, MIZORAM
MONITORING PERIOD FOR THE MONTH OF NOVEMBER, 2024**

Sl. No	Station Code	B. CORE PARAMETERS											C. GENERAL PARAMETERS														D. METAL														
		Water Temp (°C)	D.O (mg/L)	pH	Conductivity µs/cm	B.O.D (mg/L)	Nitrogen Nitrate (mg/L)	Nitrogen Nitrite (N-No ₂) (mg/L)	Faecal Coliform MPN	Total Coliform MPN	Faecal Streptococcus MPN	E.Coli MPN	Turbidity NTU	Total Alkalinity (mg/L)	Chlorides (mg/L)	COD (mg/L)	Total Nitrogen (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)	Boron (mg/L)	K (mg/L)	Sulphate	Arsenic (Total) (mg/L)	Cadmium (mg/L)	Copper(mg/L)	Lead(mg/L)	Chromium (Total) (mg/L)	Nickel(mg/L)	Zinc(mg/L)	Mercury (mg/L)	Iron (Total) (mg/L)	Aluminium (mg/L)	Cobalt(mg/L)	Manganese (mg/L)	
		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	
21	3723	20	8.9	6.3	100	1.3	0.931	0.030				3	56	3.1			0.024	69	13	8.6	2.4			0.07	1.18	0.8	2.38														
22	3724	17	8.6	7.6	131	1	0.76	0.020				6.2	42	5.1			0.02	123	23	15.7	8.8			0.07	1.28	1.2	2.013														
23	3725	<i>This station is underground source of water which required to analyze during April and October only</i>																																							
24	3726																																								
25	3727																																								
26	3728																																								
27	3729																																								
28	3730																																								
29	3731																																								
30	3732																																								
31	3733																																								
32	3734																															14	6.7	7.8	31	1.1	0.796	0.013			
33	3735	13	6.8	7	172	1.2	23.04	0.008				2.8	98	15.3			0.02	98	17	13.7	6			0.03	1.32	1.6	2.624														
34	3736	12	7.7	7.4	75.3	1.3	3.65	0.006				1	94	4.1			0.014	88	12	14.2	3.2			0.03	1.22	0.4	2.929														
35	3737	<i>This station is underground (source of water which required to analyze during April and October only)</i>																																							
36	3738																																								
37	3739																																								
38	3740																															22	2	6	105	1	1.173	0.001			
39	3741	<i>This station is underground source of water which required to analyze during April and October only</i>																																							
40	3742																																								

MIZORAM WATER DATA

2024

LIST OF OLD AND NEW NWMP STATIONS FOR MIZORAM



MIZORAM STATE POLLUTION CONTROL BOARD

Sl. No	STATION CODE	NAME OF MONITORING STATION	<i>f</i>	District	Type of Water Body
1	2050	TLAWNG RIVER, <i>Mid Stream, Reiek Kai, Aizawl, U/S Of Tlawng Bridge</i>	M	Aizawl	Surface Water
2	2051	TLAWNG RIVER, <i>Mid Stream, Reiek Kai, Aizawl, D/S Of Tlawng Bridge</i>	M	Aizawl	Surface Water
3	2052	TUIRIAL RIVER, <i>Mid Stream, Tuirial Village, U/S Of Tuirial Bridge</i>	M	Aizawl	Surface Water
4	2053	TUIRIAL RIVER, <i>Mid Stream, Tuirial Village, D/S Of Tuirial Bridge</i>	M	Aizawl	Surface Water
5	2054	RAMHLUN 'N' SPRING WATER, <i>Aizawl</i>	H	Aizawl	Ground Water
6	2055	MISSION VENGTHLANG SPRING WATER, <i>Aizawl</i>	H	Aizawl	Ground Water
7	3709	TLAWNG RIVER, <i>Sairang</i>	M	Aizawl	Surface Water
8	3710	SERLUI STREAM, <i>Reiek Kai, Near Phe Water Treatment Plant, Aizawl</i>	M	Aizawl	Surface Water
9	3711	VAIPUANPHO STREAM, <i>Ailawng, Mamit Dist.</i>	M	Aizawl	Surface Water
10	3712	TUIKUAL STREAM, <i>D/S, Reiek Kai, Near Phe Water Treatment Plant, Aizawl</i>	M	Aizawl	Surface Water
11	3713	SAKHISIH STREAM, <i>Mission Vengthlang, Aizawl</i>	M	Aizawl	Surface Water
12	3714	TUIRIAL RIVER, <i>UPSTREAM, Sumsuih, Aizawl Dist</i>	M	Aizawl	Surface Water
13	3715	TUIRIAL RIVER, <i>MID STREAM, Airfield, U/S Of Tuirial Waste Management Centre, Aizawl</i>	M	Aizawl	Surface Water
14	3716	DAMDIAI STREAM, <i>AIRFIELD, Near Tuirial Waste Management Centre, Aizawl Dist</i>	M	Aizawl	Surface Water
15	3717	TUIRIAL RIVER, <i>MID STREAM, AIRFIELD, D/S Of Tuirial Waste Management Centre, Aizawl</i>	M	Aizawl	Surface Water
16	3718	CHITE STREAM, <i>Armed Veng, Near Mini Sports Complex, Aizawl</i>	M	Aizawl	Surface Water
17	3719	TUIRINI RIVER, <i>Seling, Saitual Dist</i>	M	Saitual	Surface Water
18	3720	TUIVAWL RIVER, <i>Keifang Village, Near Tuivawl Bridge, Saitual Dist</i>	M	Saitual	Surface Water
19	3721	LAWIBUAL STREAM, <i>I.T.I Veng, Aizawl</i>	M	Aizawl	Surface Water
20	3722	LAWIBUAL FISHPOND, <i>I.T.I Veng, Aizawl</i>	M	Aizawl	Surface Water
21	3723	TAMDIL LAKE, <i>Saitual</i>	M	Saitual	Surface Water
22	3724	CHALLUI STREAM, <i>LENGPUI, Aizawl Dist</i>	M	Aizawl	Surface Water
23	3725	LUNGLI SPRING WATER, <i>Republic Veng, Aizawl</i>	H	Aizawl	Ground Water
24	3726	RAMHLUN 'S' SPRING WATER, <i>Near Community Hall, Aizawl</i>	H	Aizawl	Ground Water

25	3727	TUITHIANG VENG SPRING WATER, Aizawl	H	Aizawl	Ground Water
26	3728	KHURPUI SPRING WATER, South Hlimen, Aizawl	H	Aizawl	Ground Water
27	3729	CHAWNPUI HAND PUMP, Aizawl	H	Aizawl	Ground Water
28	3730	SELESIH HAND PUMP, Aizawl	H	Aizawl	Ground Water
29	3731	TUIKUAL HAND PUMP, Aizawl	H	Aizawl	Ground Water
30	3732	CHALTLANG HAND PUMP, Near Remi Tyre Works, Aizawl	H	Aizawl	Ground Water
31	3733	SOUTH HLIMEN HAND PUMP, Aizawl	H	Aizawl	Ground Water
32	3734	TLAWNG RIVER, U/S, ZOBAWK VILLAGE, Lunglei Dist.	M	Lunglei	Surface Water
33	3735	MAT RIVER, Dawn Village, Near Mat Bridge, Lunglei Dist.	M	Lunglei	Surface Water
34	3736	TLAWNG RIVER, U/S, PIALTHLENG ZOTLANG, Lunglei	M	Lunglei	Surface Water
35	3737	VAITUI SPRING WATER, Theiriat, Lungei	H	Lunglei	Ground Water
36	3738	SAP TUIKHUR SPRING WATER, Serkawn, Lunglei	H	Lunglei	Ground Water
37	3739	ZOBAWK VENG HAND PUMP, Lunglei	H	Lunglei	Ground Water
38	3740	SAIKAH STREAM, Lawngtlai	M	Lawngtlai	Surface Water
39	3741	KHURPUI SPRING WATER, Lawngtlai	H	Lawngtlai	Ground Water
40	3742	CHANMARI HAND PUMP, Lawngtlai	H	Lawngtlai	Ground Water
41	3743	PHE RESERVOIR (ZOTLANG STREAM), Helipad, New Saiha	M	Saiha	Surface Water
42	3744	CHHIMTUIPUI RIVER, KAWLCHAW, Near Chhingtupui Bridge, Saiha Dist.	M	Saiha	Surface Water
43	3745	CHHOCHHOPA SPRING WATER, New Colony, Saiha	H	Saiha	Ground Water
44	3746	TUIKUM RIVER, NEAR PHE WATER TREATMENT PLANT, Serchhip	M	Serchhip	Surface Water
45	3747	SESAH STREAM, DINTHAR, Serchhip	M	Serchhip	Surface Water
46	3748	SIHPHIR VENG SPRING WATER, Serchhip	H	Serchhip	Ground Water
47	3749	PHE RESERVIOR (LAHMUN RIVER), Mizo Veng, Mamit	M	Mamit	Surface Water
48	3750	TEIREI RIVER, BAWNGVA, Mamit Dist.	M	Mamit	Surface Water
49	3751	TUT RIVER, DAPCHHUAH, Mamit Dist.	M	Mamit	Surface Water
50	3752	TUICHHUAHEN STREAM, Near Phe Water Treatment Plant, Kolasib	M	Kolasib	Surface Water

51	3753	HMAR VENG SPRING WATER, <i>Kolasib</i>	H	Kolasib	Ground Water
52	3754	TLAWNG RIVER, <i>D/S, Rimawi Veng, Bairabi, Kolasib Dist.</i>	M	Kolasib	Surface Water
53	3755	FISHPOND, RAIL CROSSING, <i>Near Thermal Power Plant, Bairabi, Kolasib Dist.</i>	M	Kolasib	Surface Water
54	3756	TIAU RIVER, ZOKHAWTHAR, <i>Near Tiau Bridge, Champhai Dist.</i>	M	Champhai	Surface Water
55	3757	TUIPUI RIVER, <i>Near Phe Water Treatment Plant, Champhai Dist.</i>	M	Champhai	Surface Water
56	3758	BETHEL VENG HAND PUMP, <i>Champhai</i>	H	Champhai	Ground Water
57	4114	CHITE STREAM, <i>Near Sipmiu's Stp, Bethlehem Vengthlang, Aizawl</i>	M	Aizawl	Surface Water
58	4115	TUIKUAL STREAM, <i>U/S, Mizoram New Capital Complex, Dinthar, Aizawl</i>	M	Aizawl	Surface Water
59	4116	PHE RESERVOIR (TLAWNG RIVER), <i>Tuikhuahtlang, Aizawl</i>	M	Aizawl	Surface Water
60	4117	PHE RESERVOIR (TAWIZO STREAM), <i>Rulchawm, Saitual Dist.</i>	M	Aizawl	Surface Water
61	4118	TUIRIAL RIVER <i>D/S, Hepp Dam, Saipum, Kolasib Dist.</i>	M	Kolasib	Surface Water
62	4119	SERLUI RIVER <i>D/S, Serlui 'B' Hepp Dam, Bilkhawthlir, Kolasib Dist.</i>	M	Kolasib	Surface Water
63	4120	TEIREI RIVER <i>D/S Nr Confluence Pt With Tlawng River, Sapmara, Bairabi, Kolasib Dist.</i>	M	Kolasib	Surface Water
64	4121	TLAWNG RIVER <i>D/S, Suarpui, Bairabi Hepp Dam Site, Bairabi, Kolasib Dist.</i>	M	Kolasib	Surface Water
65	4122	KHAWTHLANGTUIPUI RIVER, <i>Tlabung, Lunglei Dist.</i>	M	Lunglei	Surface Water
66	4123	TUIPUI D RIVER, <i>Darzokai, Hnahthial Dist.</i>	M	Hnahthial	Surface Water
67	4124	ELECTRIC VENG SPRING WATER, <i>Lunglei</i>	H	Lunglei	Ground Water
68	4125	TUIPUI RIVER <i>U/S, Nr Confluence Pt Keilungliah Stream, Vengthar, Champhai</i>	M	Champhai	Surface Water
69	4126	PAWHHAWN SPRING WATER, <i>Nr Gm Hss, Vengsang, Champhai</i>	H	Champhai	Ground Water
70	4127	KHURPUI SPRING WATER, <i>New Colony, Saiha</i>	H	Saiha	Ground Water
71	4128	F LALLAWMAWMA WELL, <i>New Saiha, Saiha Dist.</i>	H	Saiha	Ground Water
72	4129	TUIVAMIT SPRING WATER, AOC VENG, <i>Lawngtlai</i>	H	Lawngtlai	Ground Water
73	4130	NGENGPUI STREAM, <i>Nr Kaladan Multi Modal Rd, Lawngtlai Dist.</i>	M	Lawngtlai	Surface Water
74	4131	PHE RESERVOIR (CHENGKAWL LUI), <i>Chawnhu Village, Lawngtlai Dist.</i>	M	Lawngtlai	Surface Water
75	4132	VANTAWNG WATER FALL, <i>Thenzawl, Serchhip Dist.</i>	M	Serchhip	Surface Water
76	4133	NGHARPET VENG SPRING WATER, <i>Lungsir, Mamit</i>	H	Mamit	Ground Water

77	5513	PALAK LAKE, <i>Phura Village, Siaha</i>	M	Siaha	Surface Water
78	5718	RIVER DIALDAWK (Perennial Stream) <i>At/ Near Lengpui Village</i>	M	Aizawl	Surface Water
79	5719	RIVER TUIRIAL <i>At/Near Muallungthu Village Area (Upper Stretches Of River Tuirial)</i>	M	Aizawl	Surface Water
80	5720	P.H.E WATER RESERVOIR (TLAWNG RIVER WATER) <i>At Laipuitlang</i>	M	Aizawl	Surface Water
81	5721	P.H.E WATER RESERVOIR (TLAWNG RIVER WATER) <i>At Durtlang</i>	M	Aizawl	Surface Water
82	5722	KHAWTLANGDIL/KHUAHPUIDIL (POND) <i>At Sialsuk Village</i>	M	Aizawl	Surface Water
83	5723	KURUNG LUI (PERENNIAL STREAM) <i>At Sairang Village, Before Confluencing With River Tlawng</i>	M	Aizawl	Surface Water
84	5724	RIVER TLAWNG AT/NEAR BUARPUI VILLAGE <i>Area (Upper Stream Of Buarpui Village)</i>	M	Serchhip	Surface Water
85	5725	RIVER MAT, NEAR SERCHHIP TOWN (L/S of SERCHHIP), <i>Before Confluencing With River Kolodyne</i>	M	Serchhip	Surface Water
86	5726	PHE RESERVIOR (ZOTE AND BAWITE RIVER WATER) <i>Vengsang, Thenzawl Village</i>	M	Serchhip	Surface Water
87	5727	HMAWNGAWN LUI (PERENNIALSTREAM), <i>Before Confluencing With River Mat, Hmar Veng, Serchhip Town</i>	M	Serchhip	Surface Water
88	5728	LAKE AT NEC PARK, <i>Thenzawl Village, Serchhip District, Mizoram</i>	M	Serchhip	Surface Water
89	5729	POND AT BUARPUI ROAD, <i>Thenzawl Village</i>	M	Serchhip	Surface Water
90	5730	LAU LUI (PERENNIAL STREAM) <i>At Thenzawl Village, Before Confluencing With River Tlawng</i>	M	Serchhip	Surface Water
91	5731	POND -I, ZOBAWK VILLAGE,	M	Lunglei	Surface Water
92	5732	BUALSENDIL (POND) <i>AT RAMLAITUI</i>	M	Lunglei	Surface Water
93	5733	RIVER TUICHAWNG <i>At Tuichawng Village Area, Before Confluencing With River Khawthlangtuipui</i>	M	Lunglei	Surface Water
94	5734	TUIDAISTREAM (PERENNIAL STREAM) <i>Near Mamit Town, Before Confluencing With Tlawng River</i>	M	Mamit	Surface Water
95	5735	RIVER DAMPUI (PERENNIAL STREAM) <i>At Dampui Village, Before Confluencing With River Tlawng</i>	M	Mamit	Surface Water
96	5736	POND-Z5 AT VENGPUI, ZAWLNUAM VILLAGE	M	Mamit	Surface Water
97	5737	RENGDIL AT ZAMUANG VILLAGE	M	Mamit	Surface Water
98	5738	BAWRAI STREAM (PERENNIAL STREAM) <i>At Bawrai Village, Before Confluence With River Tlawng</i>	M	Mamit	Surface Water
99	5739	FALLUI (PERENNIAL STREAM) <i>At Boundary Betwwen Champhai Town And Neihdawn Village, Before Confluencing With River Tuipui</i>	M	Champhai	Surface Water
100	5740	PHE RESERVIOR AT VENGSANG, <i>Below Helipad, Champhai Town</i>	M	Champhai	Surface Water
101	5741	SIHZAUDIL (POND) ZOTLANG	M	Champhai	Surface Water
102	5742	STORAGE POND <i>At Kolasib Town</i>	M	Kolasib	Surface Water

103	5743	POND At Buhchangphai Village	M	Kolasib	Surface Water
104	5744	STORAGE POND At Chemphai Village	M	Kolasib	Surface Water
105	5745	CHEMLUI (PERENNIAL STREAM) At Chemphai, Near Phe Pump House, Bikhawthlir Village, Before Confluence With River Serlui	M	Kolasib	Surface Water
106	5746	CHITE LUI (PERENNIAL STREAM) At Vairengte Village, Before Confluencing With River Serlui	M	Kolasib	Surface Water
107	5747	CHHIMLUANG (PERENNIAL STREAM) At Meidumvillage, Before Confluencing With River Tlawng	M	Kolasib	Surface Water
108	5748	PHE PUMP HOUSE/TUIVAWL PUMP HOUSE At Saitual Town	M	Saitual	Surface Water
109	5749	PHAIPUI LUI (PERENNIAL STREAM) At Saitual Town, Before Confluencing With River Tuivawl	M	Saitual	Surface Water
110	5750	RUNGDIL-I (LAKE), Suangpuilawn Village	M	Saitual	Surface Water
111	5751	RUNGDIL-II (LAKE), Suangpuilawn Village	M	Saitual	Surface Water
112	5752	DAMDIAICHHUAH LUI (PERENNIAL STREAM) At Damdiai Chhuah, Before Confluencing With River Tuichang	M	Khawzawl	Surface Water
113	5753	CHANGEL LUI (PERENNIAL STREAM) At Chawngtlai Ram, Before Confluencing With River Tuichang	M	Khawzawl	Surface Water
114	5754	TUIMUK RIVER(PERENNIAL STREAM) At/ Near Khawzawl Town, Before Confluencing With River Tuipui	M	Khawzawl	Surface Water
115	5755	PHAISEN LUI (PERENNIALSTREAM) At/ Near Khawzawl Town, Before Confluencing With River Tuichang	M	Khawzawl	Surface Water
116	5756	TUIKHAWHTHLA HNAR DAM At Ngopa Village	M	Khawzawl	Surface Water
117	5757	TLANGDIL At Khawhai Village	M	Khawzawl	Surface Water
118	5758	TUICHANG RIVER At Pang Darchhuah Ram, Hnahthial Town Area, Before Confluencing With River Kolodyne	M	Hnahthial	Surface Water
119	5759	RIVER TUICHANG Near Hnahthial Town, Before Confluencing With River Kolodyne	M	Hnahthial	Surface Water
120	5760	DILLUITUI (PERENNIAL STREAM) At Darzo Village, Before Confluencing With River Mat	M	Hnahthial	Surface Water
121	5761	TUITLAWK RIVER (PERENNIAL STREAM) Near Saihatown, Before Confluencing With River Kolodyne	M	Saiha	Surface Water