

**Water Quality Data of 3 (THREE) Polluted River
stretches in Mizoram
(OA - No. 673 of 2018)**

**DECEMBER
2025**



MIZORAM STATE POLLUTION CONTROL BOARD

DETAILS OF POLLUTED LOCATIONS & RESULTS OF FIELD PARAMETERS FOR THE MONTH OF DECEMBER, 2025

Sl. No.	Station Code	Name of Station	Location	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	3718	Chite River	Near Mini Sports Complex, Armed Veng, Aizawl, Mizoram	8-12-2025	10:30	D	Municipal Sewage	None	Gardening	Clear	0.3	Domestic	No	Brown	Odour Free	0.3
2	3721	Lawibual Stream	ITI Veng, Aizawl	1-12-2026	11:20	D	Municipal Sewage	None	Cultivation	Clear	0.4	Cultivation	No	Light Brown	Odour Free	0.4
3	3757	Tuipui River	Champhai	15-12-2026	11:00	A	Municipal Sewage	None	Cultivation	Clear	2.1	Drinking Water Source	No	Clear	Odour Free	0.4
4	4115	Tuikual Strean U/S	Mizoram New Capital Complex, Dinthar Aizawl	09-12-2025	1:00	D	Municipal Sewage	None	Gardening	Clear	0.5	Others	No	Brown	Odour Free	0.3

**WATER QUALITY DATA OF 9(NINE) POLLUTED RIVER STRETCHES
FOR THE MONTH OF DECEMBER, 2025**

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 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
		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
1	3718	21	8.5	8.54	592.4	6.3	20.51	3.62	150	920	79		47	66	69.7	130		1.57	247	57.23	25.28	49	353	45	2.66	1.71	23	4.5
2	3721	19	3.2	7.9	593	0	16.23	2.65	540	1600	430		31	52	62.7	150		1.64	244	43.33	33.12	25	355	27	2.64	1.52	5	4.14
3	3757	18	7	7.2	93	1	1.142	0.01					2.3	40	2.5			0.01	50	8	7.1	2			0.061	1.37	1	3.6
4	4115	20	1.3	8.52	678	0	16.72	0.1	430	1600	350		66	162	75.5	80		1.44	196	28.61	30.24	67	391	125	2.16	1.47	17	4.94