

**Water Quality Data of 4 (FOUR) Polluted River
stretches in Mizoram
(OA - No. 673 of 2018)**

**JANUARY
2026**



MIZORAM STATE POLLUTION CONTROL BOARD

DETAILS OF POLLUTED LOCATIONS & RESULTS OF FIELD PARAMETERS FOR THE MONTH OF JANUARY, 2026

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	12-1-2026	11:15	D	Municipal Sewage	Municipal Sewage	Gardening	Clear	0.5	Domestic	No	Brown	Odour Free	0.3
2	3721	Lawibual Stream	ITI Veng, Aizawl	13-1-2026	11:00	D	Municipal Sewage	None	Gardening	Clear	0.4	Domestic	No	Light Brown	Odour Free	0.5
3	3757	Tuipui River	Champhai	19-1-2026	11:00	B	Municipal Sewage	None	Cultivation	Clear	2	Drinking Water Source	No	Clear	Odour Free	0.3
4	4115	Tuikual Strean U/S	Mizoram New Capital Complex, Dinthar Aizawl	19-1-2026	1:00	D	Municipal Sewage	None	Gardening	Clear	0.3	Others	No	Dark Green	Odour Free	0.5

**WATER QUALITY DATA OF 4(FOUR) POLLUTED RIVER STRETCHES
FOR THE MONTH OF JANUARY, 2026**

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	20	4	6.81	153	2.1	11.1	0.05	140	920	84		74	262	88.9	150		2.23	259	54	31	47	263	110	5.08	1.37	11	4.08
2	3721	16	2.5	6.92	126.5	0.8	14.32	1.3	350	1600	350		24	222	66.6			2.05	204	54.8	17	22	99	27	3.13	1.42	5	4.27
3	3757	17	5.7	7	107	1.2	0.955	0.01					1.5	46	3			0.02	63	8	10.1	2			0.072	1.17	1	3.53
4	4115	19	2.1	7.52	950	4.7	18.28	0.09	350	1600	280		192	370	64.3	80		2.14	167	24.5	26	38	565	174	7.01	1.47	17	3.96