

WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR April 2025

Station Code	WATER QUALITY CRITERIA →	pH 6.5 - 8.5	DO >5.0 mg/l	BOD <3.0mg/l	FC <2500MPN/100ml	TC <5000MPN/100ml	FS <500 MPN/100ml	Water Quality Status
	LOCATION NAME ↓							
1347	UMIAM	7.6	5.2	5.6	1200	4300	480	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.1	4.8	7.0	1700	4900	840	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.5	5.3	5.2	840	3800	380	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.2	5.5	4.9	790	3300	350	Not Satisfactory
1348	WARD'S LAKE	7.0	7.3	2.1	430	1400	130	Satisfactory
3350	UMKHEN AT WAHKDAIT	7.1	6.6	2.3	140	1100	43	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.3	7.4	1.5	21	350	6	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.2	7.2	1.4	17	280	4	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	7.3	6.6	2.9	790	2200	140	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	6.8	7.0	1.7	63	480	21	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.1	7.3	1.5	38	430	12	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.5	7.6	1.4	10	63	4	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.9	7.3	1.6	45	630	12	Satisfactory
3358	UMNGOT RIVER AT DAWKI	6.9	7.8	1.0	10	48	4	Satisfactory
3363	UMSHYRPI AT RISA COLONY	6.8	7.4	1.5	22	170	10	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	6.8	Nil	56.0	63000	280000	24000	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.1	3.9	20.0	7900	43000	3300	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	7.0	Nil	36.0	22000	94000	4900	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.3	4.5	9.8	4600	21000	2400	Not Satisfactory
3361	UMKHRAH AT NEAR SLAUGHTER HOUSE	7.1	Nil	53.0	58000	240000	21000	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.2	Nil	48.0	54000	230000	17000	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.2	6.9	5.3	4300	11000	1300	Not Satisfactory
3366	UMTREW AT UMRAN	7.4	7.4	1.9	280	840	110	Satisfactory
3368	NONBAH AT PHODSOHSAT	7.1	7.5	2.4	43	580	10	Satisfactory
3367	NONBAH AT NONGSTOIN	6.9	6.6	2.9	2100	4900	490	Satisfactory

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	LOCATION NAME ↓							
3369	KYN Shi AT SOHIONG	7.0	7.1	1.9	43	280	13	Satisfactory
3370	KYN Shi AT NONGKHNUM	7.3	7.5	1.6	10	70	4	Satisfactory
3371	KYN Shi AT RANIKOR	6.9	7.3	1.8	27	170	10	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	6.8	7.7	1.2	38	170	10	Satisfactory
3373	WAHBLEI AT RIANGDO	7.3	7.8	1.6	63	210	4	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.6	7.7	1.7	47	170	14	Satisfactory
1631	MYNTDU AT JOWAI	6.9	6.7	2.7	1200	4700	480	Satisfactory
3379	MYNTDU AT LESHKA	6.0	7.5	1.4	27	170	10	Satisfactory
1459	THADLASKEIN	7.1	7.9	1.2	27	130	6	Satisfactory
1428	KYRHUKHLA	3.1	5.7	2.6	<1.8	<1.8	<1.8	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.8	6.6	2.3	<1.8	<1.8	<1.8	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	7.1	7.5	1.0	27	210	6	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.1	7.7	1.8	30	280	2	Satisfactory
3378	MYNTANG RIVER AT MYNSO	6.8	7.8	1.4	6	48	4	Satisfactory
1632	GANOL AT TURA	7.3	7.7	2.3	310	1700	130	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.2	7.0	2.8	91	630	27	Satisfactory
3349	TASEK LAKE AT SONGSAK	7.1	7.3	1.9	81	630	21	Satisfactory
3380	DAMRING AT RESUBELPARA	7.2	7.3	1.6	82	84	17	Satisfactory
3381	MANDA AT JAMPA	6.9	7.0	1.9	60	790	4	Satisfactory
3382	MANDA AT WAGAI SI	7.0	7.1	2.0	27	540	10	Satisfactory
3383	BUGI AT MEBANPARA	7.2	7.1	1.8	68	630	6	Satisfactory
3384	DALU	7.1	6.8	2.4	210	790	43	Satisfactory
4304	RIVER SDERKARIAH SOHRA (CHERRAPUNJEE)	3.9	7.4	1.3	<1.8	39	<1.8	Not Satisfactory
4305	LAITRYNGEW STREAM LAITRYNEW	4.9	7.3	1.5	<1.8	63	<1.8	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	7.1	8.0	1.0	4	14	2	Satisfactory
4307	WAH REW RIVER	7.0	7.7	1.0	6	63	4	Satisfactory
4308	UMNGI RIVER AT JAKREM	7.1	7.5	1.0	21	110	6	Satisfactory

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4309	UMNGI RIVER AT UMPUNG	6.8	7.6	1.5	27	210	2	Satisfactory
4310	RWANG RIVER AT RWANG	7.2	7.6	1.7	21	170	6	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	2.7	7.2	1.0	<1.8	<1.8	<1.8	Not Satisfactory
4312	KME UM RIVER RYMBAI	3.1	7.4	1.0	<1.8	<1.8	<1.8	Not Satisfactory
4313	WAIKHYRWI RIVER MOOKLHLOT	2.8	6.9	1.5	<1.8	<1.8	<1.8	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	3.0	6.8	1.3	<1.8	<1.8	<1.8	Not Satisfactory
4315	LUKHA RIVER KHADDUM	7.1	7.6	1.9	24	120	4	Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	7.1	7.2	1.7	130	920	21	Satisfactory
4317	LAMU RIVER AT LESHKA	7.0	7.2	1.5	10	130	4	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	2.9	7.1	1.3	<1.8	<1.8	<1.8	Not Satisfactory
4319	UMIUREM RIVER IALE	3.3	7.5	1.2	<1.8	<1.8	<1.8	Not Satisfactory
4320	KUPLI RIVER IOOKSI	3.1	6.9	1.8	<1.8	<1.8	<1.8	Not Satisfactory
4321	KUPLI RIVER KHANDONG	3.3	7.2	2.0	<1.8	<1.8	<1.8	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	4.2	7.4	1.8	<1.8	<1.8	<1.8	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	7.1	7.3	2.0	70	840	31	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	4.3	6.8	1.6	<1.8	63	<1.8	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	7.1	6.9	1.9	49	430	10	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	7.2	7.6	1.8	17	350	10	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	7.1	7.2	1.7	14	540	4	Satisfactory