

**WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR NOVEMBER 2022**

Station Code	WATER QUALITY CRITERIA →	pH 6.5 - 8.5	DO >4.0 mg/l	BOD <3.0mg/l	FC <2500MPN/100ml	TC <5000MPN/100ml	FS <500 MPN/100ml	Water Quality Status
	LOCATION NAME ↓							
1347	UMIAM	7.1	6.6	4.1	440	2100	63	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	6.9	5.3	6.2	480	2300	110	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.1	6.8	4.0	430	1700	94	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.2	6.6	4.9	370	1200	63	Not Satisfactory
1348	WARD'S LAKE	7.3	8.0	2.0	150	790	38	Satisfactory
3350	UMKHEN AT WAHKDAIT	6.7	7.5	1.4	27	540	11	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	6.7	7.8	1.1	12	220	2	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.1	7.8	1.1	17	220	2	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.6	7.8	1.3	130	920	31	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	6.9	7.4	1.6	23	540	6	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	6.8	7.6	1.4	11	460	4	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.6	8.1	1.1	2	43	2	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.6	7.6	1.4	17	430	9	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.1	8.0	1.1	1.8	39	1.8	Satisfactory
3363	UMSHYRPI AT RISA COLONY	6.6	8.3	1.2	2	79	2	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	6.7	2.1	30.0	27000	94000	4300	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	6.9	5.8	14.0	4700	24000	1700	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	7.0	2.8	22.0	23000	46000	4200	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.2	6.8	13.0	4900	39000	1700	Not Satisfactory
3361	UMKHRAH NEAR SLAUGHTER HOUSE	7.1	2.2	32.0	31000	84000	4900	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	6.9	3.2	29.0	32000	94000	5800	Not Satisfactory
1427	UMTREW AT BYRNIHAT	6.9	7.6	2.0	240	2100	140	Satisfactory
3366	UMTREW AT UMRAN	6.9	7.8	1.2	43	410	17	Satisfactory
3368	NONBAH AT PHODSOHSAT	7.0	7.6	1.0	4	79	2	Satisfactory
3367	NONBAH AT NONGSTOIN	6.8	8.0	2.1	490	3100	170	Satisfactory

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	LOCATION NAME ↓							
3369	KYN Shi AT SOHIONG	6.7	8.4	1.0	11	240	2	Satisfactory
3370	KYN Shi AT NONGKHNUM	6.9	7.9	1.2	<1.8	40	<1.8	Satisfactory
3371	KYN Shi AT RANIKOR	6.7	8.0	1.1	2	110	2	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.2	8.7	1.1	<1.8	33	<1.8	Satisfactory
3373	WAHBLEI AT RIANGDO	6.9	8.2	1.3	<1.8	110	<1.8	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.9	8.1	1.1	2	94	2	Satisfactory
1631	MYNTDU AT JOWAI	6.8	7.3	1.7	210	1100	130	Satisfactory
3379	MYNTDU AT LESHKA	6.5	7.2	1.3	14	150	2	Satisfactory
1459	THADLASKEIN	6.9	7.6	1.1	4	120	2	Satisfactory
1428	KYRHUKHLA	3.5	7.4	1.9	<1.8	<1.8	<1.8	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	3.0	7.5	1.5	<1.8	<1.8	<1.8	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	6.9	7.8	1.4	6.1	170	2	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.1	7.9	1.0	27	280	4	Satisfactory
3378	MYNTANG RIVER AT MYNSO	6.8	7.9	1.1	13	33	2	Satisfactory
1632	GANOL AT TURA	6.8	7.7	1.5	140	540	49	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.0	7.6	1.4	120	430	31	Satisfactory
3349	TASEK LAKE AT SONGSAK	6.7	7.2	1.2	120	460	27	Satisfactory
3380	DAMRING AT RESUBELPARA	6.9	7.4	1.5	43	410	14	Satisfactory
3381	MANDA AT JAMPA	6.8	6.9	1.3	46	430	20	Satisfactory
3382	MANDA AT WAGAI SI	6.9	8.2	1.3	38	490	12	Satisfactory
3383	BUGI AT MEBANPARA	7.0	7.1	1.4	43	430	17	Satisfactory
3384	DALU	7.2	7.2	1.4	79	540	27	Satisfactory
4304	RIVER SDERKARIAH SOHRA (CHERRAPUNJEE)	4.5	8.0	1.0	2	43	2	Not Satisfactory
4305	LAITRYNGEW STREAM LAITRYNEW	4.3	7.6	1.0	<1.8	33	<1.8	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	7.1	8.2	1.2	<1.8	17	<1.8	Satisfactory
4307	WAH REW RIVER	7.1	8.1	1.0	<1.8	11	<1.8	Satisfactory
4308	UMNGI RIVER AT JAKREM	7.2	8.0	1.0	<1.8	17	<1.8	Satisfactory

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	LOCATION NAME ↓							
4309	UMNGI RIVER AT UMPUNG	7.1	7.9	1.0	2	79	2	Satisfactory
4310	RWIANG RIVER AT RWIANG	7.2	8.6	1.1	4	84	2	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	2.8	7.4	1.2	<1.8	<1.8	<1.8	Not Satisfactory
4312	KME UM RIVER RYMBAI	2.4	7.4	1.3	<1.8	<1.8	<1.8	Not Satisfactory
4313	WAIKHYRWI RIVER MOOKLHLOT	3.1	7.1	1.2	<1.8	<1.8	<1.8	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	4.7	7.2	1.3	<1.8	<1.8	<1.8	Not Satisfactory
4315	LUKHA RIVER KHADDUM	6.0	8.4	1.1	<1.8	33	<1.8	Not Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	6.6	7.0	1.6	43	460	13	Satisfactory
4317	LAMU RIVER AT LESHKA	6.7	7.3	1.2	12	170	2	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	2.9	7.0	1.2	<1.8	<1.8	<1.8	Not Satisfactory
4319	UMIUREM RIVER IALE	3.6	7.0	1.3	<1.8	<1.8	<1.8	Not Satisfactory
4320	KUPLI RIVER IOOKSI	4.2	7.4	1.0	<1.8	13	<1.8	Not Satisfactory
4321	KUPLI RIVER KHANDONG	4.2	7.7	1.2	<1.8	43	<1.8	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	4.6	7.6	1.0	12	110	2	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	7.3	7.7	1.3	33	390	9	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	4.4	7.3	1.3	14	330	4	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	6.9	7.7	1.2	33	430	12	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	7.2	7.4	1.5	31	540	14	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	7.1	7.6	1.3	27	430	6	Satisfactory