

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

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	7.5	6.5	4.9	580	2400	84	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.1	5.3	6.9	840	2700	140	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.3	6.4	5.0	480	2100	110	Not Satisfactory
3348	UMIAM LAKE NEAR UNION CHRISTIAN COLLEGE	7.1	6.5	4.8	490	1700	84	Not Satisfactory
1348	WARD'S LAKE	7.0	7.9	1.6	150	700	38	Satisfactory
3350	UMKHEN AT WAHKDAIT	6.9	6.7	2.0	43	920	21	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.0	8.0	1.1	14	210	7.1	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.1	7.9	1.6	24	170	6	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.9	7.4	1.9	130	920	27	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	6.9	7.3	2.0	27	840	17	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.2	7.6	1.9	43	540	12	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.5	8.1	1.0	9	79	4	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.9	7.2	1.9	17	350	10	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.3	7.9	1.3	<1.8	48	<1.8	Satisfactory
3363	UMSHYRPI AT RISA COLONY	7.1	7.6	1.8	12	110	4	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	6.7	1.7	38.0	27000	84000	4100	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.1	4.2	13.0	6300	23000	2100	Not

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	LOCATION NAME							
	↓							Satisfactory
3359	UMKHRAH AT DEMTHRING	7.3	1.4	42.0	31000	79000	3300	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.2	4.1	20.0	7900	31000	2700	Not Satisfactory
3361	UMKHRAH AT NEAR SLAUGHTER HOUSE	7.0	1.0	43.0	41000	120000	6300	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	6.8	1.0	44.0	43000	130000	7900	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.3	6.8	2.3	790	4300	170	Satisfactory
3366	UMTREW AT UMRAN	6.9	7.5	1.8	130	920	42	Satisfactory
3368	NONBAH AT PHODSOHSAT	6.7	8.3	1.1	9	94	4	Satisfactory
3367	NONBAH AT NONGSTOIN	6.7	7.4	2.3	1100	4300	130	Satisfactory
3369	KYN Shi AT SOHIONG	6.7	8.2	1.0	27	350	6	Satisfactory
3370	KYN Shi AT NONGKHNUM	6.7	8.2	1.0	<1.8	49	<1.8	Satisfactory
3371	KYN Shi AT RANIKOR	6.6	7.7	1.6	11	110	4	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.0	8.3	1.0	<1.8	43	<1.8	Satisfactory
3373	WAHBLEI AT RIANGDO	6.6	7.7	1.3	11	120	6	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.6	7.8	1.2	12	140	2	Satisfactory
1631	MYNTDU AT JOWAI	7.1	6.9	2.0	580	2800	110	Satisfactory
3379	MYNTDU AT LESHKA	5.0	7.8	1.5	34	220	11	Not Satisfactory
1459	THADLASKEIN	7.2	7.3	1.5	21	210	6	Satisfactory
1428	KYRHUKHLA	3.5	6.9	2.6	<1.8	<1.8	<1.8	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	3.1	6.5	2.5	<1.8	<1.8	<1.8	Not Satisfactory

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	LOCATION NAME							
3376	↓ JUKHA RIVER AT SUNAPUR	6.7	7.9	1.5	17	120	9	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.0	7.6	1.7	33	350	12	Satisfactory
3378	MYNTANG RIVER AT MYNSO	7.2	8.0	1.1	12	49	2	Satisfactory
1632	GANOL AT TURA	7.2	7.3	1.4	240	580	--	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.1	7.6	1.2	220	630	--	Satisfactory
3349	TASEK LAKE AT SONGSAK	6.9	7.0	1.8	170	580	--	Satisfactory
3380	DAMRING AT RESUBELPARA	7.1	7.8	1.3	130	630	--	Satisfactory
3381	MANDA AT JAMPA	6.6	6.9	2.3	49	540	--	Satisfactory
3382	MANDA AT WAGAI SI	7.1	7.7	1.3	49	490	--	Satisfactory
3383	BUGI AT MEBANPARA	7.4	7.5	1.3	70	540	--	Satisfactory
3384	DALU	7.5	7.1	1.5	84	540	--	Satisfactory
4304	RIVER SDERKARIAH SOHRA (CHERRAPUNJEE)	4.5	7.9	1.3	4	63	2	Not Satisfactory
4305	LAI TRYNGEW STREAM LAITRYNEW	4.3	8.1	1.6	14	48	6	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	6.9	7.4	1.4	4	70	2	Satisfactory
4307	WAH REW RIVER	7.1	8.2	1.0	<1.8	2	<1.8	Satisfactory
4308	UMNGI RIVER AT JAKREM	7.1	8.7	1.0	<1.8	2	<1.8	Satisfactory
4309	UMNGI RIVER AT UMPUNG	6.7	8.3	1.1	4	79	2	Satisfactory
4310	RWIANG RIVER AT RWIANG	6.7	7.6	1.4	4	79	2	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	2.8	7.2	1.4	<1.8	<1.8	<1.8	Not Satisfactory
4312	KME UM RIVER RYMBAI	2.7	7.5	1.6	<1.8	<1.8	<1.8	Not Satisfactory
4313	WAIKHYRWI RIVER MOOKLHLOT	3.0	7.6	1.3	<1.8	<1.8	<1.8	Not Satisfactory

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	LOCATION NAME							
4314	KWAI RIVER SUTNGA MAWPUN	3.8	7.9	1.3	<1.8	<1.8	<1.8	Not Satisfactory
4315	LUKHA RIVER KHADDUM	6.6	7.9	1.5	4	70	2	Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	6.9	7.2	1.4	330	840	31	Satisfactory
4317	LAMU RIVER AT LESHKA	6.8	8.1	1.1	31	200	31	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	2.7	7.3	1.7	<1.8	43	<1.8	Not Satisfactory
4319	UMIUREM RIVER IALE	3.8	7.9	1.3	<1.8	13	<1.8	Not Satisfactory
4320	KUPLI RIVER IOOKSI	4.5	7.7	1.5	<1.8	24	<1.8	Not Satisfactory
4321	KUPLI RIVER KHANDONG	6.1	7.6	1.5	14	210	4	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	4.6	8.1	1.2	23	170	12	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	6.9	7.7	1.0	43	460	--	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	4.6	7.9	1.0	38	440	--	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	6.9	7.8	1.1	49	540	--	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	6.9	7.0	2.1	63	540	--	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	7.1	7.5	1.4	49	540	--	Satisfactory