

WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR OCTOBER 2021

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	7.3	6.5	5.8	380	1200	41	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.2	5.0	6.4	440	1400	63	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.3	6.6	5.5	320	940	43	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.3	6.0	6.2	360	1100	41	Not Satisfactory
1348	WARD'S LAKE	7.1	7.2	2.3	70	350	13	Satisfactory
3350	UMKHEN AT WAHKDAIT	7.1	6.5	2.2	17	430	4	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	6.7	7.4	1.3	2	120	2	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.0	7.4	1.6	11	110	4	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	7.1	7.0	1.3	41	350	8	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	6.9	7.3	1.8	13	430	4	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.1	7.2	1.6	17	350	4	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.9	7.7	1.2	2	63	-	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.8	6.5	1.9	11	170	2	Satisfactory
3358	UMNGOT RIVER AT DAWKI	6.9	7.8	1.0	BDL	40	BDL	Satisfactory
3363	UMSHYRPI AT RISA COLONY	7.5	7.7	1.7	BDL	49	BDL	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	7.0	3.0	28.0	17000	54000	2700	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.1	6.0	8.5	4300	11000	1200	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	6.8	3.5	19.0	12000	34000	2300	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.0	6.3	6.7	4200	13000	1400	Not Satisfactory
3361	UMKHRAH AT NEAR SLAUGHTER HOUSE	7.1	3.4	22.0	17000	63000	2700	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.4	2.9	26.0	14000	58000	2400	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.0	7.6	2.3	310	2100	48	Satisfactory
3366	UMTREW AT UMRAN	7.4	7.4	1.3	45	410	12	Satisfactory
3368	NONBAH AT PHODSOHSAT	6.7	7.8	1.2	2	70	--	Satisfactory
3367	NONBAH AT NONGSTOIN	6.7	7.2	2.5	330	1300	46	Satisfactory

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	LOCATION NAME ↓							
3369	KYN Shi AT SOHIONG	6.7	7.7	1.3	17	170	--	Satisfactory
3370	KYN Shi AT NONGKHNUM	7.0	7.8	1.1	2	49	--	Satisfactory
3371	KYN Shi AT RANIKOR	6.8	6.8	2.0	6	63	2	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.0	8.0	1.1	BDL	33	BDL	Satisfactory
3373	WAHBLEI AT RIANGDO	6.8	6.8	1.8	BDL	58	BDL	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.8	7.5	1.0	6	120	2	Satisfactory
1631	MYNTDU AT JOWAI	6.9	6.9	2.9	320	1200	39	Satisfactory
3379	MYNTDU AT LESHKA	6.4	7.3	1.4	21	140	4	Not Satisfactory
1459	THADLASKEIN	7.2	7.3	1.5	10	130	2	Satisfactory
1428	KYRHUKHLA	3.5	7.2	2.0	BDL	21	BDL	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.9	6.7	2.7	BDL	BDL	BDL	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	6.8	7.7	1.3	13	58	4	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.0	7.6	1.3	20	170	2	Satisfactory
3378	MYNTANG RIVER AT MYNSO	7.3	7.7	1.2	9	38	2	Satisfactory
1632	GANOL AT TURA	7.1	7.5	1.3	130	350	--	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.2	7.5	1.1	130	410	--	Satisfactory
3349	TASEK LAKE AT SONGSAK	7.1	6.7	2.2	110	460	--	Satisfactory
3380	DAMRING AT RESUBELPARA	7.1	7.2	1.7	49	350	--	Satisfactory
3381	MANDA AT JAMPA	6.6	6.7	1.8	38	310	--	Satisfactory
3382	MANDA AT WAGAI SI	7.1	7.7	1.1	36	350	--	Satisfactory
3383	BUGI AT MEBANPARA	7.2	7.0	1.8	31	280	---	Satisfactory
3384	DALU	7.2	7.5	1.7	21	350	--	Satisfactory
4304	RIVER SDERKARIAH SOHRA (CHERRAPUNJEE)	4.8	7.4	1.5	BDL	48	BDL	Not Satisfactory
4305	LAITRYNGEW STREAM LAITRYNEW	4.5	7.5	1.4	2	31	2	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	6.8	7.5	1.5	BDL	44	BDL	Satisfactory
4307	WAH REW RIVER	6.8	7.7	1.1	BDL	4	BDL	Satisfactory
4308	UMNGI RIVER AT JAKREM	7.1	8.0	1.0	BDL	31	BDL	Satisfactory

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4309	UMNGI RIVER AT UMPUNG	6.9	7.9	1.1	4	46	2	Satisfactory
4310	RWIANG RIVER AT RWIANG	6.9	7.8	1.3	10	58	2	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	3.1	7.0	1.5	BDL	BDL	BDL	Not Satisfactory
4312	KME UM RIVER RYMBAI	2.8	6.5	1.8	BDL	BDL	BDL	Not Satisfactory
4313	WAIKHRYWI RIVER MOOKLHLOT	2.9	6.9	1.4	BDL	BDL	BDL	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	4.3	7.0	1.4	BDL	BDL	BDL	Not Satisfactory
4315	LUKHA RIVER KHADDUM	7.0	7.5	1.4	BDL	30	BDL	Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	6.8	7.6	1.2	31	280	12	Satisfactory
4317	LAMU RIVER AT LESHKA	6.7	7.8	1.0	17	110	4	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	3.8	7.0	1.6	2	46	2	Not Satisfactory
4319	UMIUREM RIVER IALE	4.8	7.4	1.5	BDL	20	BDL	Not Satisfactory
4320	KUPLI RIVER IOOKSI	4.8	7.4	1..5	BDL	24	BDL	Not Satisfactory
4321	KUPLI RIVER KHANDONG	4.7	7.6	1.4	BDL	120	BDL	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	4.6	7.4	1.4	BDL	110	7	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	7.4	7.5	1.3	31	310	--	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	4.6	7.4	1.4	27	230	--	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	7.2	7.7	1.2	24	170	--	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	7.1	7.3	1.5	23	280	--	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	7.2	7.5	1.2	41	430	--	Satisfactory