

WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR APRIL 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	7.8	6.1	6.7	420	1300	58	Not Satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.9	4.8	8.2	490	1700	63	Not Satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.8	6.0	6.2	390	1200	49	Not Satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.6	6.3	6.0	430	1400	49	Not Satisfactory
1348	WARD'S LAKE	7.4	7.5	2.8	110	410	21	Satisfactory
3350	UMKHEN AT WAHKDAIT	6.9	7.3	1.8	34	430	12	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.2	7.4	1.3	4	110	--	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.2	7.8	1.5	13	110	63	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	6.9	7.0	1.5	63	700	13	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	7.1	7.5	1.5	30	430	12	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.0	7.8	1.2	24	410	6	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	8.1	7.8	1.5	4	94	--	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.8	7.5	1.6	13	170	6	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.3	7.9	1.1	2	49	2	Satisfactory
3363	UMSHYRPI AT RISA COLONY	7.1	7.5	1.5	13	110	2	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	7.1	0.7	35.0	24000	84000	3400	Not Satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.4	3.2	21.0	7900	15000	1300	Not Satisfactory
3359	UMKHRAH AT DEMTHRING	7.4	1.2	30.0	15000	41000	2700	Not Satisfactory
3360	UMKHRAH AT UMKALIAR	7.6	4.5	12.5	9400	23000	2200	Not Satisfactory
3361	UMKHRAH AT NEAR SLAUGHTER HOUSE	7.4	0.5	40.0	31000	94000	3900	Not Satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	7.1	1.3	28.0	23000	70000	3300	Not Satisfactory
1422	UMTREW AT BYRNIHAT	7.1	7.0	2.5	230	2200	46	Satisfactory
3366	UMTREW AT UMRAN	7.4	7.7	1.5	58	700	21	Satisfactory

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	LOCATION NAME							
3368	NONBAH AT PHODSOHSAT	7.1	7.8	1.2	13	94	2	Satisfactory
3367	NONBAH AT NONGSTOIN	6.9	7.1	2.4	390	1500	48	Satisfactory
3369	KYN Shi AT SOHIONG	6.8	7.8	1.3	21	220	--	Satisfactory
3370	KYN Shi AT NONGKHNUM	7.2	8.0	1.0	9	63	--	Satisfactory
3371	KYN Shi AT RANIKOR	6.7	7.3	1.6	12	79	2	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.4	7.9	1.1	2	41	2	Satisfactory
3373	WAHBLEI AT RIANGDO	7.2	7.3	1.6	10	70	2	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.6	7.5	1.5	12	150	4	Satisfactory
1631	MYNTDU AT JOWAI	7.2	7.3	2.4	410	1300	35	Satisfactory
3379	MYNTDU AT LESHKA	5.9	7.6	1.4	27	150	4	Not Satisfactory
1459	THADLASKEIN	7.3	7.2	1.7	14	150	4	Satisfactory
1428	KYRHUKHLA	3.4	7.0	2.5	BDL	BDL	BDL	Not Satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER) AT MYNDIHATI	2.9	6.8	2.7	BDL	BDL	BDL	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	6.8	7.8	1.2	14	49	4	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.2	7.4	1.5	21	210	6	Satisfactory
3378	MYNTANG RIVER AT MYNSO	7.2	7.5	1.5	20	42	2	Satisfactory
1632	GANOL AT TURA	7.3	7.6	1.5	150	430	--	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.4	7.5	1.6	130	430	--	Satisfactory
3349	TASEK LAKE AT SONGSAK	7.3	6.5	1.9	140	540	--	Satisfactory
3380	DAMRING AT RESUBELPARA	7.5	7.3	1.6	61	460	--	Satisfactory
3381	MANDA AT JAMPA	6.6	6.8	1.8	49	350	--	Satisfactory
3382	MANDA AT WAGAISI	7.3	7.4	1.5	44	320	--	Satisfactory
3383	BUGI AT MEBANPARA	7.3	7.2	1.7	41	310	--	Satisfactory
3384	DALU	7.4	7.0	1.8	33	350	--	Satisfactory
4304	RIVER SDERKARIAH SOHRA (CHERRAPUNJEE)	4.1	7.6	1.4	10	63	2	Not Satisfactory

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	LOCATION NAME							
4305	LAITRYNGEW STREAM LAITRYNEW	4.7	7.2	1.7	6	42	2	Not Satisfactory
4306	WAH KHLEK KHLEK RIVER SAITSOHPEN	7.4	7.8	1.2	12	58	4	Satisfactory
4307	WAH REW RIVER	7.3	8.0	1.0	BDL	2	BDL	Satisfactory
4308	UMNGI RIVER AT JAKREM	7.4	7.8	1.2	2	46	2	Satisfactory
4309	UMNGI RIVER AT UMPUNG	7.2	7.8	1.2	4	44	2	Satisfactory
4310	RWIANG RIVER AT RWIANG	7.0	7.3	1.7	11	63	2	Satisfactory
4311	KALIPAI RIVER AT RYMBAI	2.8	7.4	1.5	BDL	BDL	BDL	Not Satisfactory
4312	KME UM RIVER RYMBAI	2.5	6.5	1.9	BDL	BDL	BDL	Not Satisfactory
4313	WAIKHRYWI RIVER MOOKLHLOT	2.9	7.0	1.8	BDL	24	BDL	Not Satisfactory
4314	KWAI RIVER SUTNGA MAWPUN	4.0	7.2	1.7	BDL	12	BDL	Not Satisfactory
4315	LUKHA RIVER KHADDUM	4.4	7.1	1.7	4	70	2	Not Satisfactory
4316	MYNTDU RIVER MIH MYNTDU	6.9	7.5	1.5	36	440	4	Satisfactory
4317	LAMU RIVER AT LESHKA	7.2	7.8	1.2	4	46	2	Satisfactory
4318	LYNRIANG RIANG RIVER AT LESHKA	2.9	7.4	1.3	BDL	BDL	BDL	Not Satisfactory
4319	UMIUREM RIVER IALE	3.5	7.3	1.6	BDL	BDL	BDL	Not Satisfactory
4320	KUPLI RIVER IOOKSI	3.8	7.1	1.7	BDL	13	BDL	Not Satisfactory
4321	KUPLI RIVER KHANDONG	3.4	7.4	1.5	BDL	94	BDL	Not Satisfactory
4322	THLUMUWI RIVER AT THLUMUWI	4.3	7.7	1.3	14	94	2	Not Satisfactory
4326	SIMSANG RIVER AT BAGHMERE	6.8	7.3	1.6	34	320	--	Satisfactory
4110	NONGAL RIVER AT NONGALBIBRA	3.9	7.5	1.6	36	210	--	Not Satisfactory
4111	SIMSANG RIVER NONGALBIBRA	6.8	7.3	1.6	34	280	--	Satisfactory
4112	GANOL RIVER TURA AT GAROBADHA	6.7	7.0	1.8	34	430	--	Satisfactory
4113	DAMRING RIVER AT BOLDANGRE	7.2	7.3	1.6	38	410	--	Satisfactory