

**WATER QUALITY INDEX OF SURFACE WATER BODIES AT DIFFERENT LOCATION IN MEGHALAYA UNDER NWMP FOR OCTOBER 2017**

STATION CODE	WATER QUALITY CRITERIA →	pH 6.5 - 8.5	BOD <3.0mg/L	DO >4.0 mg/L	FC <2500MPN/100ml	TC <5000MPN/100ml	WATER QUALITY STATUS
	LOCATION NAME ↓						
1347	UMIAM	7.3	5.8	6.5	1200	2600	Not satisfactory
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	7.2	8.1	4.0	1500	3300	Not satisfactory
3347	UMIAM LAKE MIDDLE POINT	7.5	6.0	6.2	1100	2400	Not satisfactory
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	7.2	6.0	6.3	1200	2500	Not satisfactory
1348	WARD'S LAKE	7.6	4.8	8.2	610	2200	Not satisfactory
3350	UMKHEN AT WAHKDAIT	7.0	1.9	6.7	8	46	Satisfactory
3351	UMKHEN AT KSEHPONGDENG	7.6	2.1	5.9	6	39	Satisfactory
3352	UMKHEN AT DIENGPASOH	7.6	1.8	6.3	4	49	Satisfactory
3353	UMIAM MAWPHLANG AT NONGKREM	7.1	2.0	6.9	10	41	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	7.1	2.1	6.8	12	49	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	7.5	1.8	7.2	4	33	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	7.5	1.6	7.0	9	47	Satisfactory
3357	UMNGOT RIVER AT SMIT	6.9	1.8	6.8	8	34	Satisfactory
3358	UMNGOT RIVER AT DAWKI	7.2	1.3	7.5	6	43	Satisfactory
3363	UMSHYRPI AT RISA COLONY	7.2	1.6	7.2	6	31	Satisfactory
3364	UMSHYRPI NEAR LAW COLLEGE	7.2	25.0	4.0	14000	33000	Not satisfactory
3365	UMSHYRPI AT UMSHYRPI BRIDGE	7.3	10.8	5.0	6300	14000	Not satisfactory
3359	UMKHRAH AT DEMTHRING	6.9	10.0	5.0	7000	22000	Not satisfactory
3360	UMKHRAH AT UMKALIAR	7.3	9.5	6.2	3300	7900	Not satisfactory
3361	UMKHRAH AT NEAR SLAUGHTER HOUSE	7.2	24.2	3.0	22000	54000	Not satisfactory
3362	UMKHRAH AT MAWPDANG MAWLAI	6.8	20.5	3.6	17000	49000	Not satisfactory

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	LOCATION NAME ↓						
1422	UMTREW AT BYRNIHAT	7.4	5.5	7.0	70	220	Not Satisfactory
3366	UMTREW AT UMRAN	7.1	2.2	6.0	22	70	Satisfactory
3368	NONBAH AT PHODSOHSAT	7.0	1.5	7.6	10	27	Satisfactory
3367	NONBAH AT NONGSTOIN	7.0	2.4	6.4	75	220	Satisfactory
3369	KYN Shi AT SOHIONG	7.0	2.0	6.5	12	34	Satisfactory
3370	KYN Shi AT NONGKHNUM	7.1	1.1	7.7	9	30	Satisfactory
3371	KYN Shi AT RANIKOR	7.2	1.4	7.7	15	33	Satisfactory
3372	RILANG RIVER AT MAWKYRWAT	7.2	1.2	7.5	10	26	Satisfactory
3373	WAHBLEI AT RIANGDO	7.4	1.4	7.3	10	31	Satisfactory
3374	WAHBLEI AT SHADDKHAR	6.9	1.7	7.2	10	33	Satisfactory
1631	MYNTDU AT JOWAI	6.8	2.1	6.8	780	1600	Satisfactory
3379	MYNTDU AT LESHKA	6.5	1.8	7.0	8	26	satisfactory
1459	THADLASKEIN	7.3	1.9	6.4	10	33	Satisfactory
1428	KYRHUKHLA	3.0	3.5	6.5	7	20	Not satisfactory
3375	LUNAR RIVER (TRIBUTARY OF LUKHA RIVER ) AT MYNDIHATI	4.4	3.4	6.4	9	21	Not satisfactory
3376	LUKHA RIVER AT SUNAPUR	6.7	1.8	7.0	33	110	Satisfactory
3377	MYNTANG RIVER AT NARTIANG	7.1	1.5	7.1	12	49	Satisfactory
3378	MYNTANG RIVER AT MYNSO	7.1	1.4	7.2	11	26	Satisfactory
1632	GANOL AT TURA	7.4	1.7	7.4	68	280	Satisfactory
1633	SIMSANG AT WILLIAMNAGAR	7.5	1.4	7.6	50	130	Satisfactory
3349	TASEK LAKE AT SONGSAK	6.9	2.0	6.7	11	33	Satisfactory
3380	DAMRING AT RESUBELPARA	7.5	1.6	7.5	14	32	Satisfactory
3381	MANDA AT JAMPA	7.5	1.8	7.0	17	39	Satisfactory
3382	MANDA AT WAGAI SI	7.7	1.3	7.2	10	40	Satisfactory
3383	BUGI AT MEBANPARA	7.8	1.9	7.4	12	33	Satisfactory
3384	DALU	7.8	1.8	7.3	14	33	Satisfactory