

WATER QUALITY STATUS OF WATER BODIES UNDER NWMP

1. WATER QUALITY STATUS OF UMIAM LAKE

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH –December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
1347	UMIAM	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.6	4.1	6.2	3100	4800	Not Satisfactory	
3346	UMIAM LAKE AT OUTFALL OF UMIAM RIVER	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.5	8.0	3.6	3700	5800	Not Satisfactory	
3347	UMIAM LAKE MIDDLE POINT	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.4	4.0	6.4	2600	4500	Not Satisfactory	
3348	UMIAM LAKE NEAR UNITED CHRISTIAN COLLEGE	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.4	3.8	6.4	2800	4600	Not Satisfactory	

2. WATER QUALITY STATUS OF WARD'S LAKE

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
1348	WARD'S LAKE	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.1	3.5	6.7	1600	3000	Not Satisfactory	

3. WATER QUALITY STATUS OF RIVER UMKHEN

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
3350	UMKHEN AT WAHKDAIT	MEGHALAYA STATE POLLUTION CONTROL	MEGHALAYA	7.1	2.2	7.7	26	55	Satisfactory	

		BOARD,SHILLONG							
3351	UMKHEN AT KSEHPONGDENG	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.1	2.0	7.0	31	58	Not Satisfactory
3352	UMKHEN AT DIENGPASOH	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.1	1.8	7.5	31	70	Not Satisfactory

4. WATER QUALITY STATUS OF RIVER UMIAM MAWPHLANG

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status
MONITORING MONTH - December 2016									
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml	
3353	UMIAM MAWPHLANG AT NONGKREM	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	6.7	1.9	6.5	34	79	Satisfactory
3354	UMIAM MAWPHLANG UMTYNGNGAR	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.3	1.5	7.5	31	84	Satisfactory
3355	UMIAM MAWPHLANG AT MAWPHLANG	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.1	1.3	7.0	16	48	Satisfactory
3356	UMIAM MAWPHLANG AT SHELLA	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.6	1.5	7.0	33	67	Satisfactory

5. WATER QUALITY STATUS OF RIVER UMINGOT

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status
MONITORING MONTH - December 2016									
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml	
3357	UMNGOT RIVER AT SMIT	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.1	1.5	7.8	31	70	Satisfactory
3358	UMNGOT RIVER AT DAWKI	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.3	1.2	7.4	26	60	Satisfactory

6. WATER QUALITY STATUS OF RIVER UMSHYRPI

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
3363	UMSHYRPI AT RISA COLONY	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	6.8	2.0	7.7	26	58	Satisfactory	
3364	UMSHYRPI NEAR LAW COLLEGE	MEGHALAYA STATE POLLUTION CONTROL BOARD, SHILLONG	MEGHALAYA	7.1	56.0	0.7	38x10 ³	67x10 ³	Not Satisfactory	
3365	UMSHYRPI AT UMSHYRPI BRIDGE	MEGHALAYA STATE POLLUTION CONTROL BOARD, SHILLONG	MEGHALAYA	7.4	20.0	3.2	21x10 ³	40x10 ³	Not Satisfactory	

7. WATER QUALITY STATUS OF RIVER UMKHRAH

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
3359	UMKHRAH AT DEMTHRING	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.3	25.0	1.8	24 x10 ³	39 x10 ³	Not Satisfactory	
3360	UMKHRAH AT UMKALIAR	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.3	20.0	4.6	15 x10 ³	25 x10 ³	Not Satisfactory	
3361	UMKHRAH ATNEAR SLAUGHTER HOUSE	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.1	75.0	Nil	46 x10 ³	110 x10 ³	Not Satisfactory	
3362	UMKHRAH AT MAWPDANG MAWLAI	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.0	58.0	1.3	47 x10 ³	110 x10 ³	Not Satisfactory	

8. WATER QUALITY STATUS OF RIVER UMTREW

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
1422	UMTREW AT BYRNIHAT	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.4	7.0	6.2	380	580	Not Satisfactory	
3366	UMTREW AT UMRAN	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.3	1.8	7.5	68	140	Satisfactory	

9. WATER QUALITY STATUS OF RIVER NONBAH

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
3368	NONBAH AT PHODSOHSAT	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.3	1.5	9.2	19	46	Satisfactory	
3367	NONBAH AT NONGSTOIN	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.1	4.0	4.5	400	840	Not Satisfactory	

10. WATER QUALITY STATUS OF RIVER KYNSHI

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
3369	KYNSHI AT SOHIONG	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.2	1.1	8.8	17	46	Satisfactory	
3370	KYNSHI AT NONGKHNUM	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.3	2.0	6.6	21	48	Satisfactory	
3371	KYNSHI AT RANIKOR	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.2	1.5	9.0	22	60	Satisfactory	

11. WATER QUALITY STATUS OF RIVER RILANG

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
3372	RILANG RIVER AT MAWKYRWAT	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.1	1.6	7.4	22	40	Satisfactory	

12. WATER QUALITY STATUS OF RIVER WAHBLEI

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
3373	WAHBLEI AT RIANGDO	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.2	1.4	8.2	22	44	Satisfactory	
3374	WAHBLEI AT SHADDKHAR	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.1	2.0	6.9	22	55	Satisfactory	

13. WATER QUALITY STATUS OF RIVER MYNTDU

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH- December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
1631	MYNTDU AT JOWAI	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	6.9	2.5	7.2	1700	2800	Satisfactory	
3379	MYNTDU AT LESHKA	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	5.78	1.5	7.8	12	36	Not Satisfactory	

14. WATER QUALITY STATUS OF THADLASKEIN LAKE

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status
MONITORING MONTH - December 2016									
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml	
1459	THADLASKEIN	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.25	2.0	7.2	26	55	Satisfactory

15. WATER QUALITY STATUS OF RIVER KYRHUKHLA

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status
MONITORING MONTH – December 2016									
Water Quality criteria					<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml	
1428	KYRHUKHLA	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	3.0	4.5	6.5	17	29	Not Satisfactory

16. WATER QUALITY STATUS OF RIVER LUKHA

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status
MONITORING MONTH - December 2016									
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml	
3375	LUKHA RIVER AT MYNDIHATI	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	3.0	3.0	6.8	2	4	Not Satisfactory
3376	LUKHA RIVER AT SUNAPUR	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.0	2.0	7.4	130	330	Satisfactory

17. WATER QUALITY STATUS OF RIVER MYNTANG

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
3377	MYNTANG RIVER AT NARTIANG	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.0	1.3	8.2	26	58	Satisfactory	
3378	MYNTANG RIVER AT MYNSO	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.16	1.0	8.4	22	48	Satisfactory	

18. WATER QUALITY STATUS OF RIVER GANOL

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
1632	GANOL AT TURA	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.6	2.4	7.5	300	600	Satisfactory	

19. WATER QUALITY STATUS OF RIVER SIMSANG

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH- December 2016										
Water Quality criteria				6.5- 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
1633	SIMSANG AT WILLIAMNAGAR	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.6	2.3	7.6	360	670	Satisfactory	

20. WATER QUALITY STATUS OF TASEK LAKE

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
3349	TASEK LAKE AT SONGSAK	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.3	2.6	6.2	27	60	Satisfactory	

21. WATER QUALITY STATUS OF RIVER DAMRING

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
3380	DAMRING AT AT RESUBELPARA	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.1	2.4	7.0	33	74	Satisfactory	

22. WATER QUALITY STATUS OF RIVER MANDA

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status	
MONITORING MONTH - December 2016										
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml		
3381	MANDA AT JAMPA	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.2	1.8	7.4	21	67	Satisfactory	
3382	MANDA AT WAGAI SI	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.7	1.25	7.6	22	67	Satisfactory	

23. WATER QUALITY STATUS OF RIVER BUGI

Station Code	Location name	Name of monitoring Agency	State name	pH	BOD	DO	FC	TC	Water Quality Status
MONITORING MONTH - December 2016									
Water Quality criteria				6.5 - 8.5	<3.0mg/l	>4.0 mg/l	<2500MPN/100ml	<5000MPN/10-0ml	
3383	BUGI AT MEBANPARA	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.5	2.1	7.3	33	94	Satisfactory
3384	DALU	MEGHALAYA STATE POLLUTION CONTROL BOARD,SHILLONG	MEGHALAYA	7.5	1.9	7.4	33	87	Satisfactory