WATER QUALITY INDEX OF RIVER WATER AT DIFFERENT LOCATIONS IN THE STATE OF ASSAM UNDER NWMP FOR OCT-2016

STN Code	Sampling Date	Stn Name	Mon Agency	DO (mg/l)	BOD (mg/l)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Remarks	Final_Remark
1030	10/12/2016	BRAHAMPUTRA AT DIBRUGARH, ASSAM	PCBA	6.5	1.1	Nil	910	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
1031	10/3/2016	BRAHAMPUTRA AT PANDU, ASSAM	PCBA	7.4	0.8	360	2400	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
1258	10/12/2016	JHANJI AT N.H. CROSSING JORHAT, ASSAM	PCBA	5.1	**3.1**	730	4300	**BOD(Not_Satisfied)** DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Not_Satisfactory**
1259	10/18/2016	DHANSIRI AT GOLAGHAT, ASSAM	PCBA	5.5	1.6	360	910	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
1260	10/24/2016	BRAHAMPUTRA AT KHERGHAT (AFTER CONFL. WITH DIBANG	PCBA	7.3	1.1	730	**46000**	BOD(Satisfied) DO(Satisfied) FC(Satisfied) **TC(Not_Satisfied)**	**Not_Satisfactory**
1261	10/24/2016	SUBANSIRI AT GEREKAMUKH,ASSAM, (BEFORE CONFL. WITH	PCBA	8.0	1.6	300	3900	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
1262	10/12/2016	BRAHAMPUTRA AT NIMATIGHAT, ASSAM	PCBA	5.6	2.2	1500	**24000**	BOD(Satisfied) DO(Satisfied) FC(Satisfied) **TC(Not_Satisfied)**	**Not_Satisfactory**
1298	10/24/2016	DISANG AT GUNDAMGHAT, ASSAM	PCBA	4.8	**3.4**	360	2800	**BOD(Not_Satisfied)** DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Not_Satisfactory**

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1299	10/13/2016	BRAHAMPUTRA AT JOGIJHOGA NEAR BRIDGE, ASSAM	PCBA	5.7	1.4	700	2000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
1422	10/12/2016	BURHIDIHING AT MARGHERITA, ASSAM	PCBA	8.0	1.9	300	1100	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
1423	10/27/2016	BORAK AT PANCHAGRAM , ASSAM	PCBA	5.7	**3.2**	300	2100	**BOD(Not_Satisfied)** DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Not_Satisfactory**
1526	10/24/2016	BRAHMPUTRA RIVER AT DHENUKHAPAHAR, ASSAM	PCBA	7.7	1.5	360	**9300**	BOD(Satisfied) DO(Satisfied) FC(Satisfied) **TC(Not_Satisfied)**	**Not_Satisfactory**
1527	10/12/2016	BHOGDOI RIVER AT JORHAT ,ASSAM	PCBA	4.5	2.0	1500	**110000**	BOD(Satisfied) DO(Satisfied) FC(Satisfied) **TC(Not_Satisfied)**	**Not_Satisfactory**
1528	10/3/2016	BHARALU RIVER AT GUWAHATI	PCBA	**Nil**	**29.0**	720	**7500**	**BOD(Not_Satisfied)** **DO(Not_Satisfied)** FC(Satisfied) **TC(Not_Satisfied)**	**Not_Satisfactory**
1530	10/12/2016	DIGBOI RIVER AT LAKHIPATHE, RESERVE FOREST, DIGBOI	PCBA	6.1	1.4	300	2100	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
1531	10/24/2016	*MORA BHARALI AT TEZPUR, ASSAM	PCBA	6.9	2.5	700	2000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2058	10/24/2016	DISANG RIVER AT DILLIGHAT, DIBRUGARH DIST., ASSAM	PCBA	7.0	1.3	300	1500	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**

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2059	10/4/2016	KOLONG RIVER AT MARIGAON	PCBA	6.5	1.5	730	**6400**	BOD(Satisfied) DO(Satisfied) FC(Satisfied) **TC(Not_Satisfied)**	**Not_Satisfactory**
2060	10/25/2016	MANAS RIVER AT NH-31	PCBA	5.6	1.4	Nil	1100	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2061	10/12/2016	RIVER KHARSANG BEFORE CONFLUENCE WITH BURIDIHING N	PCBA	7.2	1.2	300	1100	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2062	10/12/2016	BURIDIHING NEAR DULIAJAN AT D/S, TINSUKIA	PCBA	7.2	2.1	610	2000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2063	10/24/2016	JAI BHARALI RIVER NEAR BISWANATH CHARALI, SONITPUR	PCBA	7.1	1.0	360	4400	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2064	10/20/2016	BRAHMAPUTRA RIVER AT CHANDRAPUR, GUWAHATI	PCBA	6.1	1.6	1500	**21000**	BOD(Satisfied) DO(Satisfied) FC(Satisfied) **TC(Not_Satisfied)**	**Not_Satisfactory**
2065	10/4/2016	PAGLDIA RIVER NEAR NALBARI TOWN, DIST. NALBARI, AS	PCBA	5.8	**3.9**	910	2400	**BOD(Not_Satisfied)** DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Not_Satisfactory**
2066	10/27/2016	BRAHMAPUTRA RIVER AT DHUBRI	PCBA	5.5	**3.0**	700	**15000**	**BOD(Not_Satisfied)** DO(Satisfied) FC(Satisfied) **TC(Not_Satisfied)**	**Not_Satisfactory**
2067	10/4/2016	BRAHMPUTRA RIVER AT SUALKUCHI, DIST. KAMRUP, ASSAM	PCBA	6.1	2.5	360	4400	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**

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2068	10/27/2016	U/S OF KATHAKAL AT MATIJURI, DIST. HAILAKANDI, ASS	PCBA	5.4	1.8	300	3500	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2069	10/20/2016	BRAHMPUTRA RIVER NEAR WATER INTAKE POINT AT KACHARI	PCBA	6.2	2.4	730	4300	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2229	10/24/2016	KUNDLI RIVER AT KUNDLI/ SAPAKHOWA, SADIA.	ASSAM	7.4	1.8	300	2000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2230	10/24/2016	BURHIDIHING RIVER AT DULIAJAN (INTAKE POINT OF OIL	PCBA	6.9	1.5	300	3400	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2231	10/24/2016	DIKHOW RIVER AT DIKHOW BRIDGE SIVASAGAR	PCBA	5.4	1.2	300	1500	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2232	10/18/2016	KOHORA RIVER AT N.H. CROSSING, KOHORA	PCBA	6.4	1.2	720	**12000**	BOD(Satisfied) DO(Satisfied) FC(Satisfied) **TC(Not_Satisfied)**	**Not_Satisfactory**
2233	10/24/2016	BOGINADI NEAR BRIDGE NH-52, LAKHIMPUR	PCBA	7.2	1.1	300	2000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2234	10/24/2016	RANGA NADI D/S OF HYDEL PROJECT	PCBA	7.5	1.7	700	**5300**	BOD(Satisfied) DO(Satisfied) FC(Satisfied) **TC(Not_Satisfied)**	**Not_Satisfactory**
2235	10/25/2016	PANCHNAI RIVER AT NH-52 CROSSING, ORANG	PCBA	6.6	2.8	360	4300	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**

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2236	10/20/2016	KAPILI RIVER AT DHARMTUL BRIDGE, NH-31, NAGAON	PCBA	6.1	1.4	360	4300	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2237	10/20/2016	KALONG RIVER AT U/S OF ANANDARAM DEKIAL PHUKAN BRI	PCBA	5.2	2.0	1500	**110000**	BOD(Satisfied) DO(Satisfied) FC(Satisfied) **TC(Not_Satisfied)**	**Not_Satisfactory**
2238	10/25/2016	BEKI RIVER AT NH-37 CROSSING AT BARPETA ROAD	PCBA	5.3	2.0	Nil	910	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2239	10/27/2016	SANKOSH RIVER, DHUBRI	PCBA	5.8	2.4	700	3500	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2240	10/17/2016	BARAK RIVER AT D/S OF SILCHAR	PCBA	5.7	2.0	360	4300	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2241	10/17/2016	SONAI RIVER AT SONAI	PCBA	5.8	1.2	300	3900	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**
2242	10/27/2016	KUSHIARA RIVER AT KARIMGANJ	PCBA	5.6	2.4	300	2800	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	**Satisfactory**