

WATER QUALITY INDEX OF RIVER WATER AT DIFFERENT LOCATIONS IN THE STATE OF ASSAM UNDER NWMP FOR SEP-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	9/14/2016	BRAHAMPUTRA AT DIBRUGARH, ASSAM	PCBA	6.9	1.1	910	3500	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
1031	9/1/2016	BRAHAMPUTRA AT PANDU, ASSAM	PCBA	6.4	1.2	360	2300	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
1258	9/14/2016	JHANJI AT N.H. CROSSING JORHAT, ASSAM	PCBA	5.7	1.2	700	2000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
1259	9/15/2016	DHANSIRI AT GOLAGHAT, ASSAM	PCBA	5.5	2.6	360	1500	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
1260	9/26/2016	BRAHAMPUTRA AT KHERGHAT (AFTER CONFL. WITH DIBANG	PCBA	5.8	1.5	730	2600	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
1261	9/19/2016	SUBANSIRI AT GEREKAMUKH, ASSAM, (BEFORE CONFL. WITH	PCBA	7.3	1.2	Nil	2000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
1262	9/14/2016	BRAHAMPUTRA AT NIMATIGHAT, ASSAM	PCBA	5.8	2.7	Nil	910	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
1298	9/20/2016	DISANG AT GUNDAMGHAT, ASSAM	PCBA	5.3	1.7	Nil	2800	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory

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1299	9/6/2016	BRAHAMPUTRA AT JOGIJHOGA NEAR BRIDGE, ASSAM	PCBA	5.7	1.2	700	15000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
1422	9/14/2016	BURHIDIHING AT MARGHERITA, ASSAM	PCBA	8.4	1.2	Nil	730	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
1423	9/20/2016	BORAK AT PANCHAGRAM , ASSAM	PCBA	5.5	2.1	2900	120000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
1526	9/26/2016	BRAHMPUTRA RIVER AT DHENUKHAPAHAR, ASSAM	PCBA	7.5	1.2	300	4300	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
1527	9/14/2016	BHOGLDOI RIVER AT JORHAT ,ASSAM	PCBA	5.1	2.6	720	3500	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
1528	9/1/2016	BHARALU RIVER AT GUWAHATI	PCBA	Nil	9.0	910	9300	BOD(Not_Satisfied) DO(Not_Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
1530	9/14/2016	DIGBOI RIVER AT LAKHIPATHE, RESERVE FOREST, DIGBOI	PCBA	6.2	3.4	730	2000	BOD(Not_Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Not_Satisfactory
1531	9/26/2016	*MORA BHARALI AT TEZPUR, ASSAM	PCBA	6.8	1.2	Nil	910	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
2058	9/19/2016	DISANG RIVER AT DILLIGHAT, DIBRUGARH DIST., ASSAM	PCBA	7.6	1.6	360	12000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory

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2059	9/5/2016	KOLONG RIVER AT MARIGAON	PCBA	4.6	2.4	360	7500	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
2060	9/26/2016	MANAS RIVER AT NH-31	PCBA	5.8	1.3	Nil	730	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
2061	9/14/2016	RIVER KHARSANG BEFORE CONFLUENCE WITH BURIDIHING N	PCBA	7.4	1.6	720	2800	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
2062	9/14/2016	BURIDIHING NEAR DULIAJAN AT D/S, TINSUKIA	PCBA	7.5	1.2	300	2000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
2063	9/19/2016	JAI BHARALI RIVER NEAR BISWANATH CHARALI, SONITPUR	PCBA	7.5	1.9	300	1500	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
2064	9/15/2016	BRAHMAPUTRA RIVER AT CHANDRAPUR, GUWAHATI	PCBA	5.9	2.0	700	2700	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
2065	9/5/2016	PAGLDIA RIVER NEAR NALBARI TOWN, DIST. NALBARI, AS	PCBA	6.5	8.2	720	21000	BOD(Not_Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
2066	9/15/2016	BRAHMAPUTRA RIVER AT DHUBRI	PCBA	5.8	1.0	360	6400	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
2067	9/5/2016	BRAHMPUTRA RIVER AT SUALKUCHI, DIST. KAMRUP, ASSAM	PCBA	6.6	1.4	730	4300	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory

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2068	9/20/2016	U/S OF KATHAKAL AT MATIJURI, DIST. HAILAKANDI, ASS	PCBA	5.8	1.9	600	9300	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
2069	9/15/2016	BRAHMPUTRA RIVER NEAR WATER INTAKE POINT AT KACHARI	PCBA	6.4	1.9	730	3600	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
2229	9/26/2016	KUNDLI RIVER AT KUNDLI/ SAPAKHOWA, SADIA.	ASSAM	7.0	1.8	910	9300	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
2230	9/19/2016	BURHIDIHING RIVER AT DULIAJAN (INTAKE POINT OF OIL	PCBA	6.2	2.1	720	21000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
2231	9/20/2016	DIKHOW RIVER AT DIKHOW BRIDGE SIVASAGAR	PCBA	7.9	2.2	1200	110000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
2232	9/15/2016	KOHORA RIVER AT N.H. CROSSING, KOHORA	PCBA	7.0	2.2	720	7500	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
2233	9/19/2016	BOGINADI NEAR BRIDGE NH-52, LAKHIMPUR	PCBA	7.6	2.8	360	4400	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
2234	9/19/2016	RANGA NADI D/S OF HYDEL PROJECT	PCBA	6.6	1.9	Nil	15000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
2235	9/27/2016	PANCHNAI RIVER AT NH-52 CROSSING, ORANG	PCBA	7.3	1.3	720	1500	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory

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2236	9/20/2016	KAPILI RIVER AT DHARMTUL BRIDGE, NH-31, NAGAON	PCBA	5.6	2.0	Nil	1500	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
2237	9/20/2016	KALONG RIVER AT U/S OF ANANDARAM DEKIAL PHUKAN BRI	PCBA	6.6	1.1	300	15000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
2238	9/26/2016	BEKI RIVER AT NH-37 CROSSING AT BARPETA ROAD	PCBA	5.5	2.9	Nil	360	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
2239	9/15/2016	SANKOSH RIVER, DHUBRI	PCBA	5.3	1.0	910	9300	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory
2240	9/6/2016	BARAK RIVER AT D/S OF SILCHAR	PCBA	5.8	1.8	700	1500	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Satisfactory
2241	9/6/2016	SONAI RIVER AT SONAI	PCBA	5.8	3.8	Nil	1500	BOD(Not_Satisfied) DO(Satisfied) FC(Satisfied) TC(Satisfied)	Not_Satisfactory
2242	9/20/2016	KUSHIARA RIVER AT KARIMGANJ	PCBA	5.7	2.0	1300	46000	BOD(Satisfied) DO(Satisfied) FC(Satisfied) TC(Not_Satisfied)	Not_Satisfactory