

WATER QUALITY OF RIVERS IN BRAHMAPUTRA BASIN-2004																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
CODE	BASIN	RIVER	MF	LOCATION	TEMPERATURE (°C)				pH				CONDUCTIVITY (µmhos/cm)				D.O (mg/l)				B.O.D (mg/l)				FAECAL COLIFORM (MPN/100 ml)				TOTAL COLIFORM (MPN/100 ml)				NITRITE (mg/l)				NITRATE (mg/l)				AMMONICAL NITROGEN (mg/l)				TY	C.O.D.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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1808	BRAHMAPUTRA	TEESTA	Q	RIVER TEESTA AFTER CONFLUENCE WITH RANGICHU AFTER MEETING THE INDUSTRIAL EFFLUENTS FROM THE TOWN RA	-	-	-	-	12	6.0	6.8	6.2	12	270	280	275	12	9.0	24.0	13.9	12	3.2	10.0	6.0	12	28	220	143	12	110	280	219	7	2.000	3.000	2.743	12	2.400	3.500	2.942	-	-	-	-	R	-	-	-	-
1809	BRAHMAPUTRA	TEESTA	Q	RIVER TEESTA AT MELLI DOWNSTREAM, SIKKIM	-	-	-	-	12	5.9	6.8	6.2	12	260	300	279	12	9.0	18.0	13.3	12	2.8	10.0	6.0	12	110	220	203	12	220	300	277	6	2.500	3.000	2.900	12	2.200	3.800	3.075	-	-	-	-	R	-	-	-	-
1802	BRAHMAPUTRA	DIKCHU	Q	RIVER DIKCHU BEFORE CONFLUENCE WITH RIVER TEESTA NEAR NHPC HYDROELECTRIC POWER PROJECT , SIKKIM	-	-	-	-	12	6.5	7.0	6.6	12	270	310	278	12	10.0	26.0	15.2	12	2.2	6.5	4.1	12	30	220	88	12	40	280	121	-	-	-	-	12	2.200	3.600	2.833	-	-	-	-	R	-	-	-	-
1803	BRAHMAPUTRA	MANEY KHOLA	Q	RIVER MANEY KHOLA AT BURTUK NEAR ARMY BASE CAMP. 4 KM U/S OF GANGTOK , SIKKIM	-	-	-	-	12	6.0	7.0	6.4	12	250	300	274	12	10.0	25.0	14.9	12	2.5	6.5	4.2	12	60	110	82	12	70	140	100	-	-	-	-	12	2.000	3.600	2.708	-	-	-	-	R	-	-	-	-
1804	BRAHMAPUTRA	MANEY KHOLA	Q	RIVER MANEY KHOLA AFTER CONFLUENCE WITH RAY KHOLA AT ADAMPOOL AFTER MEETING WASTE OF STP, GANGTOK D	-	-	-	-	12	6.0	7.0	6.3	12	260	300	278	12	11.0	28.0	15.4	12	2.2	6.8	4.0	12	40	140	96	12	50	190	132	1	3.200	3.200	3.200	12	2.100	3.400	2.642	-	-	-	-	R	-	-	-	-
1805	BRAHMAPUTRA	RANICHU	Q	AFTER CONFLUENCE OF RANICHU AND RORACHU AT RANIPOOL , SIKKIM	-	-	-	-	12	6.0	7.0	6.6	12	240	280	269	12	9.0	28.0	15.8	12	2.5	9.0	4.6	12	90	170	117	12	110	280	168	5	2.800	3.200	3.120	12	2.000	3.500	2.575	-	-	-	-	R	-	-	-	-
1806	BRAHMAPUTRA	RANICHU	Q	RANICHU BEFORE CONFLUENCE WITH RIVER TEESTA AT SINGTAM , SIKKIM	-	-	-	-	12	6.0	6.5	6.3	12	260	300	273	12	10.0	28.0	15.9	12	2.2	10.0	5.1	12	80	220	128	12	90	280	167	6	2.800	3.200	3.000	12	2.400	3.500	2.592	-	-	-	-	R	-	-	-	-