JHARKHAND STATE POLLUTION CONTROL BOARD

T.A Building,HEC Complex,Dhurwa,Ranchi-4,Jharkhand

Monthly data of Water Quakity Monitoring Stataions

Analysis report under NWMP for the month of June, 2016.

Jamshedpur Regional Office

Sl. No.	Lab. Ref. No.	Water Code	Name of the Sampling Point	Date/Time of collection	Temp		pH	D.O mg/l	B.O.D mg/l	C.O.D mg/l	Total Hard. mg/l	Ca++ mg/l	Mg++ mg/l	Alk. Mg/l	Cond. µohm/m2	Flo-ride mg/l	Sul-phate mg/l	Na mg/l	K mg/l	No3 mg/l	Cl - mg/l	T.S mg/l	T.S.S mg/l	T.D.S mg/l	Turbi-dity NTU.
					A	W																			
1	883/16	48	Chandil Road Bridge	29-06-2016 At-9.0 AM	30.0	25.5	7.4	7.5	0.4	8.0	68.0	19.2	4.88	36.0	248.0	0.44	10.26	0.4	0.1	3.2	14.0	222.0	48.0	174.0	10.0
2	880/16		On swarnrekha river before meeting to kharkai	29.06.2016 At-7.15 AM	28.0	24.5	7.4	6.3	0.3	8.0	82.0	20.8	7.32	44.0	360.0	0.64	10.38	1.0	0.2	2.6	12.0	302.0	68.0	234.0	11.0
3	881/16		On swarnrekha river after confulance kharkai river	26.06.2016 At-7.0 AM	28.5	25.0	7.2	6.1	1.8	20.0	168.0	39.2	17.08	82.0	372.0	0.68	12.32	0.2	0.1	4.8	32.0	338.0	82.0	256.0	12.0
4	879/16		On Kharkai river before meeting swarnrekha river	29.06.2016 At-7.0 AM	28.0	24.0	7.4	5.4	2.0	32.0	184.0	40.8	20.008	122.0	411.0	0.54	12.62	1.0	0.2	3.6	48.0	406.0	132.0	274.0	14.0
5	882/16	49	D/S Mango, Jamshedpur	29.06.2016 At-8.0 AM	29.0	25.0	7.6	5.5	3.2	32.0	178.0	41.6	18.056	112.0	392.0	0.84	34.82	4.0	1.2	5.6	42.0	400.0	134.0	276.0	18.0

6	886/16		Galudih Barrage	29.06.2016 At-11.30AM	32.0	27.0	7.7	6.8	0.5	8.0	76.0	19.2	6.832	48.0	222.0	0.38	11.46	0.4	0.1	2.6	12.0	180.0	38.0	142.0	8.0
7	889/16		U/s HCL Ghatsila	29.06.2016 At-4.30PM	32.5	28.0	7.5	7.6	0.3	4.0	78.0	20.0	6.832	36.0	263.0	0.38	8.64	0.4	0.1	2.2	12.0	226.0	42.0	184.0	9.0
8	888/16	24	D/s HCL Ghatsila	29.06.2016 At-4.0 PM	33.0	26.0	6.7	6.0	2.8	28.0	182.0	40.8	19.52	90.0	378.0	0.72	16.54	4.0	1.2	6.4	48.0	386.0	132.0	254.0	14.0
9	887/16		Bharagora Road Bridge	29.06.2016 At-1.20 PM	33.5	28.0	7.6	7.8	0.3	12.0	122.0	28.8	12.2	84.0	318.0	0.52	12.42	0.5	0.1	5.6	28.0	272.0	64.0	208.0	12.0
10	891/16	1036	Koel Karo river at manoharpur	30.06.2016 At-12.10PM	33.5	28.0	7.5	6.8	0.4	12.0	98.0	20.8	11.224	52.0	342.0	0.14	10.62	0.5	0.1	3.4	14.0	302.0	74.0	228.0	11.0
11	884/16	2399	Chandil Dam	29.06.2016 At-9.20 AM	31.0	26.0	7.7	7.8	0.2	4.0	62.0	17.6	4.392	28.0	232.0	0.28	9.46	0.2	0.1	2.4	12.0	186.0	32.0	154.0	9.0
12	885/16	2398	Dimna Lake	29.06.2016 At-10.0 AM	31.0	26.0	7.8	8.0	0.2	4.0	54.0	15.2	4.392	30.0	202.0	0.28	8.11	0.2	0.1	2.2	11.0	160.0	26.0	134.0	6.0
13	890/16	2387	Ghatsila Road Bridge	29.06.2016 At-4.45 PM	33.0	29.0	7.4	7.5	0.2	4.0	72.0	18.4	6.344	32.0	268.0	0.34	8.72	0.3	0.1	1.8	11.0	216.0	38.0	178.0	9.0
14	892/16		Koina River at Manoherpur	30.06.2016 At-1.10 PM	34.0	28.0	7.8	7.2	0.4	8.0	114.0	24.8	12.688	78.0	326.0	0.47	11.42	0.2	0.1	2.7	22.0	350.0	118.0	232.0	11.0
							Dhanbad Regional Office																		
S.N	**Lab Ref.No.**	**Station Code**	**Name of Sampling Point**	**Dt. & Time of Sampling**	**Temp**	**pH**	**DO mg/l**	**BOD mg/l**	**COD mg/l**	**TS mg/l**	**TSS mg/l**	**TDS mg/l**	**T.H. mg/l**	**Cal mg/l**	**Mg mg/l**	**Chloride mg/l**	**Alkalinity mg/l**								
1	1043	2384	Damodar river at domgarh water works, sindri Dhanbad.	20.06.2016 at 11:20 AM	35.5/31	7.4	7.5	2.2	84	610	161	449	80.0	13.6	11.224	24	64								

2	1044	2383	Damodar river at jamadoba water works, Jamadoba , Dhanbad.	20.06.2016 at 03:45 PM	34/30	7.2	7.3	2.6	88	652	160	492	88.0	14.4	12.688	22	70									
3	1045	2392	Barakar River at Maithan Dam ,Dhanbad.	22.06.2016 at 11:30 AM	36.5/32	7.5	7.6	2.1	76	588	145	443	70.0	13.6	8.784	20	48									
4	1046	2391	Damodar river at Panchet dam, Dhanbad.	22.06.2016 at 03:40 PM	36/31.5	7.6	7.8	1.8	56	530	122	408	84.0	14.4	11.712	22	54									
5	1047	3552	Garga river near Telmucho Bridge, Bokaro.	24.06.2016 at 12:10 PM	37.5/33	6.5	6.2	4.2	108	670	146	524	86.0	12.0	11.224	30	66									
6	1048	3553	Damodar river near Telmucho Bridge, Dhanbad.	24.06.2016 at 01:15 PM	38/33.5	7.3	7.2	3.6	112	690	155	535	80.0	14.4	10.736	18	60									
7	1049	2394	Topchanchi Lake, Topchanchi, Dhanbad. Sample taken at Surface level	25.06.2016 at 11:40 AM	36.5/31	7.5	8.0	2.0	60	490	112	378	68.0	12.8	8.784	26	52									
8	1050	2390	Damodar River at Tenughat dam, Bokaro.	27.06.2016 at 11:20 AM	37/32	7.5	8.2	1.9	72	544	124	420	76.0	13.6	10.248	24	56									

9	1051	3554	Konar river near Swang Coal Washery, Bokaro.	27.06.2016 at 02:15 PM	38.4/33	7.4	7.2	2.5	88	635	150	485	74.0	12.8	10.248	38	78									
10	1052	2382	Damodar river near Phusro Bridge, Bokaro.	28.06.2016 at 08:45 AM	28.2/26	7.4	7.3	2.7	92	672	136	536	82.0	13.6	11.712	40	76									
11	1053	3557	Damodar river near Bermo Railway Station, Bokaro.	28.06.2016 at 10:35 AM	30/27	7.4	7.2	2.5	88	696	142	554	80.0	16.0	9.760	28	84									
12	1054	3555	Damodar river near Zarangdih Bridge, Bokaro.	28.06.2016 at 01:35 PM	39/36	7.5	7.4	2.0	76	634	143	491	78.0	14.4	10.248	24	68									
13	1055	2381	Bokaro river near Zarangdih Bridge, Bokaro.	28.06.2016 at 01:45 PM	39.5/35	7.2	7.5	2.8	80	688	148	540	80.0	13.6	11.224	36	72									
14	1056	3556	Confluence of Bokaro & Damodar river near Zarangih Bridge, Bokaro.	28.06.2016 at 02:15 PM	40/38	7.4	7.0	2.6	72	642	136	506	78.0	12.8	11.224	26	64									
							Ranchi Regional Office																			
Lab Ref. No. Station Code No.	**Name of the sampling point.**	**Date/time of sample collected**	**Temp A/W in oC**	**PH Value**	**D.O. mg/lt**	**BOD mg/lt**	**COD mg/lt**	**T.H. mg/lt**	**Ca++ mg/lt**	**Mg++ mg/lt**	**Cl- mg/lt**	**Alk mg/lt**	**Acidity mg/lt**	**T.S. mg/lt**	**TSS mg/lt**	**TDS mg/lt**	**T.C. MPN 100**	**F.C. MPN 100**								

238/16 23	Swarnrekha river, At.- Tatisilwai	27.06.16 2.30PM	35/33	6.8	7.2	3.4	48	96	25.6	7.808	16	84	8	426	60	366	1500	230								
213/16 1033	U/S Basia Dam on S. Koel River	16.06.16 2.00 PM	35/30	7.3	8.3	2.5	40	90	24.8	6.832	12	76	6	310	40	270	1200	230								
214/16 1034	U/S Bolba on Sankh River	17.06.16 10.15 AM	34/29	7.4	8.5	2.2	36	96	25.6	7.808	12	80	6	242	60	282	930	150								
212/16 1035	U/S Lohajimi Torpa on N. Karo River	16.06.16 10.00 AM	33/28	7.4	8.2	2.4	40	108	19.2	16.64	14	84	8	324	46	278	1500	230								
215/16 2376	North Koel U/S Daltonganj	21.06.16 12.30PM	39/34	7.4	8.3	2.7	44	92	24.8	7.32	14	78	6	488	78	410	930	150								
219/16 2377	North Koel D/S B.C.C.L., Rehla	21.06.16 11.00Am	36/31	7.5	8	2.8	44	108	19.12	16.64	18	90	8	544	88	456	1200	230								
236/16 2385	Swarnrekha river, Namkum Road Bridge	27.06.16 1.00Pm	36/33	6.4	6.9	3.4	52	96	25.6	7.808	16	80	6	402	52	350	1200	230								
204/16 2386	Swarnrekha river, At.- Mardu Village	13.06.16 11.30Am	38/34	7.5	8	2.7	44	120	30.4	10.74	16	92	8	550	88	462	1500	230								
233/16 2395	Hatia Dam	27.06.16 9.15Am	34/31	7.5	8.3	2.3	14	110	28.8	9.272	14	80	6	310	42	268	930	150								

235/16 2396	Kanke Dar	27.06.16 11.25 AM	35.5/32	6.7	6.8	3.2	48	92	24.8	7.32	14	76	6	384	48	336	1500	230								
240/16 2397	Swarnrekha river, At. - Getalsnd Dam	27.06.16 4.40 PM	33/30	7.3	8.2	2.6	44	108	30.4	5.856	18	84	6	372	78	294	1500	230								
Lab Ref. No.	Name of the sampling point.	Date/time of sample collected	Temp A/W in oC	PH Value	D.O.	BOD	COD	T.H.	Ca++	Mg++	Cl-	Alk	Acidity	T.S.	TSS	TDS	T.C.	F.C.								
205/1	U/S Hindalco on Swarnrekha River	13.06.16 12.10PM	39/35	7.4	8.3	2.6	40	100	30.4	5.856	14	76	6	400	54	346	930	150								
232/1	Hatia Road Bridge	27.06.16 8.30AM	33/30	6.5	5.8	3.4	56	120	30.4	10.74	18	92	8	400	54	346	1200	230								
241/1	Rucca Raw Water	27.06.16 5.30PM	32/28	7.4	8.1	2.7	40	110	28.8	9.272	16	86	8	380	70	310	1500	230	K mg/l	No3 mg/l	Cl - mg/l	T.S mg/l	T.S.S mg/l	T.D.S mg/l	Turbi-dity NTU.
239/1	BIT Meshra	27.06.16 3.30PM	34/31	7.5	7.8	2.6	48	92	24.8	7.32	16	88	6	384	52	332	1200	200								
					Jamshedp[ur Regional Office																					
1	905/16	48	Chandil Road Bridge	30.07.2016 At-5.20 PM	27.0	24.0	7.6	8.0	0.4	4.0	56.0	16.8	3.416	30.0	192.0	0.36	8.11	0.2	0.1	2.4	12.0	158.0	26.0	132.0	9.0
2	895/16		On swarnrekha river before meeting to kharkai	30.07.2016 At-7.10 AM	26.0	20.0	7.4	8.2	0.4	8.0	74.0	18.4	6.832	42.0	340.0	0.62	14.28	0.9	0.2	4.2	14.0	270.0	52.0	218.0	11.0

3	896/16		On swarnrekha river after confulance kharkai river	30.07.2016 At-7.0 AM	26.5	21.0	7.5	8.0	1.0	12.0	98.0	25.6	8.29	58.0	410.0	0.58	11.36	1.0	0.1	3.2	28.0	392.0	124.0	268.0	11.0
4	894/16		On Kharkai river before meeting swarnrekha river	30.07.2016 At-8.0 AM	26.0	20.0	7.5	7.9	1.2	16.0	144.0	35.2	13.664	74.0	428.0	0.58	18.64	1.0	0.2	5.4	54.0	390.0	122.0	268.0	22.0
5	897/16	49	D/S Mango, Jamshedpur	30.07.2016 At-9.30 AM	27.0	22.0	7.8	7.9	2.4	20.0	124.0	31.2	11.224	78.0	384.0	0.74	16.28	4.0	1.2	5.4	34.0	400.0	142.0	258.0	14.0
6	898/16		Galudih Barrage	30.07.2016 At-1.10 PM	28.0	23.0	7.8	8.2	0.4	12.0	68.0	16.0	6.832	34.0	310.0	0.62	10.24	0.8	0.1	2.4	22.0	272.0	68.0	204.0	11.0
7	901/16		U/s HCL Ghatsila	30.07.2016 At-12.30PM	30.0	26.0	7.5	8.4	0.3	4.0	64.0	20.0	3.416	38.0	308.0	0.48	7.86	0.8	0.1	2.6	12.0	258.0	56.0	202.0	9.0
8	900/16	24	D/s HCL Ghatsila	30.07.2016 At-12.30PM	30.0	25.0	6.8	7.2	2.9	20.0	110.0	28.8	9.272	52.0	302.0	0.72	12.64	3.0	1.2	4.2	38.0	330.0	132.0	198.0	12.0
9	899/16		Bharagora Road Bridge	30.07.2016 At-11.0 AM	29.5	24.5	7.6	8.4	0.6	12.0	82.0	21.6	6.832	38.0	320.0	0.62	9.78	1.0	0.1	3.2	16.0	274.0	62.0	216.0	9.0
10	906/16	1036	Koel Karo river at manoharpur	31.07.2016 At-12.15PM	32.0	26.0	7.7	8.0	0.4	16.0	76.0	19.2	6.832	38.0	392.0	0.58	10.26	1.0	0.1	3.6	26.0	344.0	86.0	258.0	11.0
11	904/16	2399	Chandil Dam	30.07.2016 At-5.20 PM	29.0	24.5	7.5	8.4	0.2	4.0	48.0	14.4	2.928	26.0	184.0	0.34	8.38	0.3	0.1	1.8	12.0	154.0	28.0	126.0	9.0
12	903/16	2398	Dimna Lake	30.07.2016 At-4.10 PM	30.0	25.0	7.8	8.0	0.4	4.0	56.0	16.8	3.416	32.0	184.0	0.32	7.64	0.2	0.1	1.8	11.0	152.0	28.0	124.0	6.0

13	902/16	2387	Ghatsila Road Bridge	30.07.2016 At-1.20 PM	31.5	26.0	7.6	8.2	0.3	4.0	68.0	20.0	4.392	40.0	304.0	0.52	7.76	0.6	0.1	2.1	12.0	246.0	48.0	198.0	9.0
14	907/16		Koina River at Manoherpur	30.07.2016 At-1.20 PM	33.5	27.0	7.8	8.2	0.3	16.0	88.0	22.4	7.808	36.0	422.0	0.62	11.22	1.4	0.1	2.2	36.0	400.0	114.0	286.0	11.0
						Dhanbd Regional Office																			
S.N	**Lab Ref.No.**	**Station Code**	**Name of Sampling Point**	**Dt. & Time of Sampling**	**Temp**	**pH**	**DO mg/l**	**BOD mg/l**	**COD mg/l**	**TS mg/l**	**TSS mg/l**	**TDS mg/l**	**T.H. mg/l**	**Cal mg/l**	**Mg mg/l**	**Chloride mg/l**	**Alkalinity mg/l**								
1	1057	2384	Damodar river at domgarh water works, sindri Dhanbad.	23.07.2016 at 10:45 AT	35/31.5	7.6	7.4	2.3	72	812	290	522	82.0	14.4	11.224	40	64								
2	1058	2383	Damodar river at jamadoba water works, Jamadoba, Dhanbad.	23.07.2016 at 03:55 PM	34/30	7.4	7.2	2.6	96	933	282	651	90.0	16.0	12.200	38	68								
3	1059	2391	Damodar river at Panchet dam, Dhanbad.	27.07.2016 at 11:35 AM	35.4/32	7.5	7.7	1.8	60	698	191	507	72.0	13.0	9.272	34	56								
4	1060	2392	Barakar River at Maithan Dam ,Dhanbad.	27.07.2016 at 03:45 PM	34.5/30	7.5	7.6	1.6	76	722	205	517	76.0	14.4	9.760	36	72								
5	1061	3552	Garga river near Telmucho Bridge, Bokaro.	28.07.2016 at 12:15 PM	34.3/32	6.5	6.4	4.2	120	768	230	538	82.0	15.2	10.736	42	76								

6	1062	3553	Damodar river near Telmucho Bridge, Dhanbad.	28.07.2016 at 02:15 PM	34.6/31	7.4	7.0	3.0	104	794	233	561	78.0	14.4	10.248	40	74									
7	1063	2390	Damodar River at Tenughat dam, Bokaro.	29.07.2016 at 11:35 AM	34.5/30	7.6	7.8	1.9	84	698	183	515	64.0	12.8	7.808	38	66									
8	1064	3554	Konar river near Swang Coal Washery, Bokaro.	29.07.2016 at 02:30 PM	35.5/32	7.3	7.4	2.6	96	824	221	603	72.0	14.4	8.784	42	72									
9	1065	2394	Topchanchi Lake, Topchanchi, Dhanbad. Sample taken at Surface level	30.07.2016 at 11:45 AM	35.5/32	7.4	7.9	1.6	64	630	122	508	74.0	15.2	8.784	30	56									
10	1066	3555	Damodar river near Zarangdih Bridge, Bokaro.	30.07.2016 at 11:50 AM	35/31	7.5	7.6	2.2	84	715	203	512	80.0	16.0	9.760	42	78									
11	1067	2381	Bokaro river near Zarangdih Bridge, Bokaro.	30.07.2016 at 11:55 AM	35/31.5	6.5	7.2	2.6	88	812	234	578	78.0	15.2	9.760	52	82									
12	1068	3556	Confluence of Bokaro & Damodar river near Zarangih Bridge, Bokaro.	30.07.2016 at 12:05 PM	35.5/32	7.3	7.5	2.5	84	755	216	539	76.0	14.4	9.760	46	80									

13	1069	3557	Damodar river near Bermo Railway Station, Bokaro.	30.07.2016 at 02:20 PM	36/32.5	7.6	7.5	2.4	92	735	197	538	78.0	15.2	9.760	45	74									
14	1070	2382	Damodar river near Phusro Bridge, Bokaro.	30.07.2016 at 04:10 PM	34.5/30	7.5	7.4	2.8	96	726	195	531	74.0	13.6	9.760	38	78									
						Ranchi Regional Office																				
Lab Ref. No. Station Code No.	**Name of the sampling point.**	**Date/time of sample collected**	**Temp A/W in oC**	**PH Value**	**D.O. mg/lt**	**BOD mg/lt**	**COD mg/lt**	**T.H. mg/lt**	**Ca++ mg/lt**	**Mg++ mg/lt**	**Cl- mg/lt**	**Alk mg/lt**	**Acidity mg/lt**	**T.S. mg/lt**	**TSS mg/lt**	**TDS mg/lt**	**T.C. MPN 100**	**F.C. MPN 100**								
279/16 2323	**Swarnrekha river, At.- Tatisilwai**	**19.07.16 2.30PM**	**29/26**	**7.5**	**7.3**	**3.3**	**48**	**100**	**30.4**	**5.856**	**18**	**80**	**8**	**434**	**50**	**384**	**1200**	**200**								
258/16 1033	**U/S Basia Dam on S. Koel River**	**18.07.16 2.20PM**	**26/23**	**6.8**	**8.2**	**2.4**	**40**	**92**	**24.8**	**7.32**	**14**	**78**	**6**	**396**	**44**	**354**	**930**	**150**								
259/16 1034	**U/S Bolba on Sankh River**	**19.07.16 10.30AM**	**27/22**	**7.3**	**8.3**	**2.3**	**40**	**100**	**30.4**	**5.856**	**12**	**74**	**6**	**344**	**60**	**284**	**1200**	**200**								
257/16 1035	**U/S Lohajimi Torpa on N. Karo River**	**18.07.16 10.25AM**	**27/24**	**7.4**	**8.4**	**2.4**	**40**	**108**	**19.2**	**16.64**	**16**	**92**	**8**	**408**	**52**	**356**	**1500**	**230**								

260/16 2376	North Koel U/S Daltonganj	20.07.16 2.20Pm	30/26	7.4	8.3	2.8	48	100	28.8	6.32	14	76	8	486	80	406	1200	200							
268/16 2377	North Koel D/S B.C.C.L., Rehla	21.07.16 12.20Pm	31/28	7.4	8.2	2.8	48	120	30.4	10.736	18	88	8	548	90	448	1500	230							
277/16 2385	Swarnrekha river, Namkum Road Bridge	29.07.16 12.20 PM	30/28	6.8	6.5	3.4	52	92	24.8	7.32	14	82	8	400	52	348	930	150							
248/16 2386	Swarnrekha river, At.- Mardu Village	12.07.16 11.00Am	30/26	7.5	8	2.5	44	108	19.2	16.56	16	92	8	380	42	338	1200	200							
274/16 2395	Hatia Dam	27.07.16 9.10Am	29/25	7.4	8.3	2.3	40	78	20.8	6.34	18	72	6	378	48	330	1500	230							
276/16 2396	Kanke Dan	29.07.16 11.30Am	30/26	6.5	6.7	3.3	52	90	24.8	6.832	14	80	8	468	54	414	1200	200							
282/16 2397	Swarnrekha river, At. - Getalsnd Dam	29.07.16 5.30 PM	27/25	7.4	8.1	2.8	48	100	30.4	5.856	16	80	8	470	76	394	1500	230							
Lab Ref. No.	Name of the sampling point.	Date/time of sample collected	Temp A/W in oC	PH Value	D.O.	BOD	COD	T.H.	Ca++	Mg++	Cl-	Alk	Acidity	T.S.	TSS	TDS	T.C.	F.C.							

250/1	U/S Hindalco on Swarnrekha River	12.07.16 11.50AM	31/27	7.4	8.3	2.5	44	92	24.8	7.32	14	80	6	320	40	280	930	150							
273/1	Hatia Road Bridge	29.07.16 8.00AM	28/26	6.8	5.9	3.1	48	108	19.2	16.64	16	84	6	456	62	394	1200	200							
281/1	Rucca Raw Water	29.07.16 4.30PM	27/24	7.3	8.2	2.6	44	108	19.2	16.64	18	88	8	410	64	346	1200	230							
280/1	BIT Meshra	29.07.16 4.00PM	28/25	6.8	6.6	2.8	44	82	19.2	8.29	16	76	8	376	50	326	1200	200							
250/1	U/S Hindalco on Swarnrekha River	12.07.16 11.50AM	31/27	7.4	8.3	2.5	44	92	24.8	7.32	14	80	6	320	40	280	930	150							
273/1	Hatia Road Bridge	29.07.16 8.00AM	28/26	6.8	5.9	3.1	48	108	19.2	16.64	16	84	6	456	62	394	1200	200							
281/1	Rucca Raw Water	29.07.16 4.30PM	27/24	7.3	8.2	2.6	44	108	19.2	16.64	18	88	8	410	64	346	1200	230							
280/1	BIT Meshra	29.07.16 4.00PM	28/25	6.8	6.6	2.8	44	82	19.2	8.29	16	76	8	376	50	326	1200	200							
				Jamshedpur Regional Office																					
Sl. No.	Lab. Ref. No.	Water Code	Name of the Sampling Point	Date/Time of collection	Temp		pH	D.O mg/l	B.O.D mg/l	C.O.D mg/l	Total Hard. mg/l	Ca++ mg/l	Mg++ mg/l	Alk. Mg/l	Cond. µohm/m2	Flo-ride mg/l	Sul-phate mg/l	Na mg/l	K mg/l	No3 mg/l	Cl - mg/l	T.S mg/l	T.S.S mg/l	T.D.S mg/l	Turbi-dity NTU.
					A	W																			

1	915/16	48	Chandil Road Bridge	30.08.2016 At-9.15AM	27.5	24.5	7.61	8.2	0.2	4.0	44.0	10.4	4.392	24.0	179.0	0.34	7.44	0.5	0.1	1.3	8.0	142.0	24.0	118.0	6.0
2	911/16		On swarnrekha river before meeting to kharkai	30.08.2016 At-7.10 AM	26.0	23.0	7.76	8.4	0.5	8.0	60.0	14.4	5.856	38.0	203.0	0.68	8.66	1.0	0.4	2.8	10.0	182.0	48.0	134.0	9.0
3	912/16		On swarnrekha river after confulance kharkai river	30.08.2016 At-7.0 AM	26.0	23.5	7.67	8.2	0.8	12.0	76.0	18.4	7.32	42.0	240.0	0.56	9.72	2.0	0.4	3.6	18.0	244.0	82.0	162.0	9.0
4	910/16		On Kharkai river before meeting swarnrekha river	30.08.2016 At-7.0 AM	26.0	23.0	7.92	7.8	1.0	16.0	108.0	26.4	10.248	62.0	270.0	0.76	12.88	2.0	0.5	5.4	32.0	292.0	114.0	178.0	13.0
5	913/16	49	D/S Mango, Jamshedpur	30.08.2016 At-8.0 AM	27.0	23.5	7.56	7.7	1.2	16.0	96.0	23.2	9.272	52.0	278.0	0.92	9.48	5.0	1.0	5.4	22.0	294.0	112.0	182.0	13.0
6	917/16		Galudih Barrage	30.08.2016 At-11.20AM	30.0	27.0	7.58	8.0	0.3	12.0	56.0	14.4	4.88	30.0	212.0	0.66	7.64	1.2	0.4	2.4	12.0	182.0	44.0	138.0	< 5
7	920/16		U/s HCL Ghatsila	30.08.2016 At-4.50 PM	30.5	27.0	7.7	8.2	0.2	4.0	58.0	14.4	5.368	30.0	218.0	0.52	14.76	1.4	0.4	2.6	10.0	186.0	42.0	144.0	< 5
8	919/16	24	D/s HCL Ghatsila	30.08.2016 At-4.10 PM	31.0	27.5	7.77	7.0	1.8	30.0	96.0	23.2	9.272	54.0	276.0	0.76	8.44	4.0	1.4	4.2	24.0	296.0	114.0	182.0	9.0
9	918/16		Bharagora Road Bridge	30.08.2016 At-1.30 PM	32.0	28.0	7.45	8.2	0.4	12.0	78.0	19.2	7.32	36.0	255.0	0.66	12.64	1.4	0.2	3.2	12.0	210.0	42.0	168.0	6.0

10	922/16	1036	Koel Karo river at manoharpur	31.08.2016 At-9.0 AM	31.0	28.0	7.85	7.8	0.4	12.0	72.0	17.6	7.808	36.0	262.0	0.62	6.72	2.0	0.4	3.6	18.0	240.0	68.0	172.0	17.0
11	914/16	2399	Chandil Dam	30.08.2016 At-10.0 AM	27.5	24.0	7.65	8.8	0.2	4.0	32.0	8.0	2.928	18.0	172.0	0.44	6.54	0.8	0.2	1.8	8.0	132.0	20.0	112.0	5.0
12	916/16	2398	Dimna Lake	30.08.2016 At-10.0 AM	27.0	25.0	7.43	7.8	0.3	4.0	48.0	12.0	3.416	24.0	168.0	0.36	6.48	0.8	0.2	1.8	18.0	151.0	24.0	127.0	5.0
13	921/16	2387	Ghatsila Road Bridge	30.08.2016 At- 5.0 PM	30.5	27.0	7.68	8.0	0.2	4.0	56.0	13.6	5.368	26.0	213.0	0.54	1	1.2	0.4	2.1	11.0	182.0	40.0	142.0	< 5
14	923/16		Koina River at Manoherpur	31.08.2016 At- 2.15 PM	32.0	28.5	7.76	7.8	0.6	12.0	76.0	18.4	7.32	32.0	276.0	0.66	11.22	2.0	0.6	2.2	24.0	258.0	76.0	182.0	19.0
				Dhanbad Regional Office																						
S.N	**Lab Ref.No.**	**Station Code**	**Name of Sampling Point**	**Dt. & Time of Sampling**	**Temp**	**pH**	**DO mg/l**	**BOD mg/l**	**COD mg/l**	**TS mg/l**	**TSS mg/l**	**TDS mg/l**	**T.H. mg/l**	**Cal mg/l**	**Mg mg/l**	**Chloride mg/l**	**Alkalinity mg/l**									
1	1071	2384	Damodar river at domgarh water works, sindri Dhanbad.	16.08.2016 at 10:40 AM	35/32	7.4	7.6	2.1	68	805	260	545	80.0	15.2	10.248	38	62									
2	1072	2383	Damodar river at jamadoba water works, Jamadoba, Dhanbad.	16.08.2016 at 04:10 PM	34/29	7.5	7.4	2.4	92	910	260	650	88.0	16.8	11.244	40	66									
3	1073	2391	Damodar river at Panchet dam, Dhanbad.	19.08.2016 at 11:45 AM	35.5/32	7.6	7.8	2.0	68	680	175	505	70.0	14.4	8.296	36	60									

4	1074	2392	Barakar River at Maithan Dam ,Dhanbad.	19.08.2016 at 04:20 PM	34/29.5	7.5	7.7	1.5	72	710	196	514	80.0	15.2	9.760	38	70									
5	1075	3552	Garga river near Telmucho Bridge, Bokaro.	22.08.2016 at 12:10 PM	33.4/27	6.5	6.6	3.8	96	778	221	557	84.0	16.8	10.248	44	78									
6	1076	3553	Damodar river near Telmucho Bridge, Dhanbad.	22.08.2016 at 02:20 PM	34/32	7.2	7.6	3.2	92	810	226	584	80.0	15.2	10.248	38	72									
7	1077	2394	Topchanchi Lake, Topchanchi, Dhanbad. Sample taken at Surface level	23.08.2016 at 12:20 PM	36/32	7.4	7.2	1.5	60	605	103	502	66.0	12.8	8.296	32	54									
8	1078	2390	Damodar River at Tenughat dam, Bokaro.	26.08.2016 at 11:10 AM	34/30	7.4	8.0	1.7	76	682	170	512	70.0	13.6	8.784	36	64									
9	1079	3554	Konar river near Swang Coal Washery, Bokaro.	26.08.2016 at 02:00 PM	37/32	7.5	7.2	2.4	92	816	212	604	72.0	14.4	8.784	40	70									
10	1080	2381	Bokaro river near Zarangdih Bridge, Bokaro.	27.08.2016 at 12:10 PM	35.4/30	6.5	7.5	2.8	84	801	225	576	84.0	16.8	10.248	54	80									

11	1081	3556	Confluence of Bokaro & Damodar river near Zarangih Bridge, Bokaro.	27.08.2016 at 12:20 PM	35.5/31	7.2	7.4	2.8	92	784	212	572	80.0	16.0	9.760	48	82									
12	1082	3555	Damodar river near Zarangdih Bridge, Bokaro.	27.08.2016 at 12:30 PM	36/32	7.5	7.6	2.4	92	703	198	505	78.0	15.2	9.760	40	76									
13	1083	3557	Damodar river near Bermo Railway Station, Bokaro.	27.08.2016 at 02:30 PM	36.5/32.5	7.6	7.5	2.2	84	725	181	544	76.0	14.4	9.760	44	72									
14	1084	2382	Damodar river near Phusro Bridge, Bokaro.	27.08.2016 at 04:15 PM	33/30	7.5	7.3	2.7	92	720	192	528	74.0	13.6	9.760	40	76									
					Ranchi Regional Office																					
Lab Ref. No. Station Code No.	**Name of the sampling point.**	**Date/time of sample collected**	**Temp A/W in oC**	**PH Value**	**D.O. mg/lt**	**BOD mg/lt**	**COD mg/lt**	**T.H. mg/lt**	**Ca++ mg/lt**	**Mg++ mg/lt**	**Cl- mg/lt**	**Alk mg/lt**	**Acidity mg/lt**	**T.S. mg/lt**	**TSS mg/lt**	**TDS mg/lt**	**T.C. MPN 100**	**F.C. MPN 100**								
300/1623	**Swarnrekha river, At.- Tatisilwai**	**12.08.16 2.25Pm**	**27.5/24**	**7.5**	**7.2**	**3.2**	**48**	**100**	**30.4**	**5.856**	**16**	**80**	**8**	**430**	**60**	**370**	**1200**	**200**								

323/16 1033	U/S Basia Dam on S. Koel River	30.08.16 2.40PM	32/29	7.3	8.5	2.4	40	92	24.8	7.32	14	74	6	344	60	284	1200	200								
324/16 1034	U/S Bolba on Sankh River	31.08.16 10.25 AM	31/27	7.4	8.6	2.3	36	100	30.4	5.856	12	76	8	398	44	354	930	150								
322/16 1035	U/S Lohajimi Torpa on N. Karo River	30.08.16 10.45Am	31/28	7.4	8.3	2.4	40	108	19.2	16.64	16	90	8	408	52	336	1500	230								
289/16 2376	North Koel U/S Daltonganj	18.08.165 12.30 Pm	31/28	7.3	8.3	2.6	40	92	24.8	7.32	14	80	8	496	80	416	1200	200								
293/16 2377	North Koel D/S B.C.C.L., Rehla	11.08.16 11.30Am	31/27	7.4	8.1	2.7	44	120	30.4	10.736	18	92	8	550	90	460	1500	230								
298/16 2385	Swarnrekha river, Namkum Road Bridge	12.08.16 11.50Am	28/26	7.5	6.8	3.2	48	92	24.8	7.32	14	82	8	400	52	348	930	150								
305/16 2386	Swarnrekha river, At.- Mardu Village	19.08.16 11.30Am	26.5/24	7.5	8.1	2.6	40	120	30.4	10.74	18	100	8	416	52	364	1200	230								
295/16 2395	Hatia Dam	12.08.16 8.35AM	27/23	7.4	8.4	3	48	82	19.2	8.29	16	62	6	318	40	248	930	150								
297/16 2396	Kanke Dam	12.08.16 10.40Am	27.5/25	6.8	6.9	2.9	44	90	24.8	6.832	16	84	8	380	50	330	1200	200								

302/15 2397	Swarnrekha river, At. - Getalsnd Dam	12.08.16 5.00Pm	27/24	7.4	8.3	2.5	44	100	30.4	5.856	18	80	6	472	80	392	1500	230							
Lab Ref. No.	Name of the sampling point.	Date/time of sample collected	Temp A/W in oC	PH Value	D.O.	BOD	COD	T.H.	Ca++	Mg++	Cl-	Alk	Acidity	T.S.	TSS	TDS	T.C.	F.C.							
306/1	U/S Hindalco on Swarnrekha River	19.08.16 12.10Pm	27/25	7.4	8.4	2.6	40	108	19.2	16.64	14	84	6	362	44	318	930	150							
294/1	Hatia Road Bridge	12.08.16 8.00 AM	26.5/22	6.8	6.3	3.2	48	96	25.8	7.808	14	82	8	400	54	346	1500	230							
303/1	Rucca Raw Water	12.08.16 5.30 PM	27/23	7.3	8.5	2.6	44	108	19.2	16.6	20	86	8	390	72	318	1200	230							
301/1	BIT Meshra	12.08.16 3.30 Pm	26.8/23	6.5	6.9	2.6	44	82	19.2	8.29	16	72	8	376	50	326	1200	200							
						Jamshedpur Regional Office																			
Sl. No.	Lab. Ref. No.	Water Code	Name of the Sampling Point	Date/Time of collection	Temp		pH	D.O mg/l	B.O.D mg/l	C.O.D mg/l	Total Hard. mg/l	Ca++ mg/l	Mg++ mg/l	Alk. Mg/l	Cond. µohm/m2	Flo-ride mg/l	Sul-phate mg/l	Na mg/l	K mg/l	No3 mg/l	Cl - mg/l	T.S mg/l	T.S.S mg/l	T.D.S mg/l	Turbi-dity NTU.
					A	W																			
1	935/16	48	Chandil Road Bridge	29.09.2016 At-6.15 PM	26.5	24.0	7.48	8.0	0.4	4.0	42.0	10.4	3.904	20.0	192.0	0.38	7.68	0.4	0.1	1.2	10.0	139.0	20.0	129.0	5.0

2	925/16		On swarnrekha river before meeting to kharkai	29.09.2016 At-7.25 AM	27.5	25.5	7.46	8.2	0.6	8.0	66.0	16.0	6.344	36.0	218.0	0.62	7.12	2.0	0.6	1.2	12.0	188.0	44.0	144.0	< 5
3	926/16		On swarnrekha river after confulance kharkai river	29.09.2016 At-7.40AM	28.0	23.0	7.58	7.2	1.3	12.0	84.0	20.8	7.808	38.0	252.0	0.58	10.66	2.6	0.4	2.3	24.0	242.0	76.0	166.0	7.0
4	924/16		On Kharkai river before meeting swarnrekha river	29.09.2016 At-7.10 AM	27.0	22.0	7.83	6.5	3.0	20.0	128.0	31.2	12.2	68.0	276.0	0.68	14.24	3.0	0.8	3.5	36.0	298.0	118.0	180.0	11.0
5	927/16	49	D/S Mango, Jamshedpur	29.09.2016 At-8.10 AM	28.5	23.0	7.5	6.6	3.2	20.0	126.0	30.4	12.2	56.0	282.0	0.78	16.44	4.0	1.2	5.8	28.0	302.0	116.0	186.0	11.0
6	928/16		Galudih Barrage	29.09.2016 At-10.15AM	29.0	24.0	7.52	7.8	0.4	12.0	58.0	14.4	5.368	28.0	192.0	0.44	7.12	1.2	0.4	1.4	16.0	162.0	32.0	130.0	< 5
7	931/16		U/s HCL Ghatsila	29.09.2016 At-2.0 PM	32.0	25.5	7.65	8.0	0.3	12.0	64.0	15.2	6.344	32.0	224.0	0.54	8.12	1.8	0.6	1.2	14.0	182.0	34.0	148.0	5.0
8	930/16	24	D/s HCL Ghatsila	29.09.2016 At-1.30 PM	31.5	25.0	6.71	6.8	2.5	24.0	104.0	26.4	9.272	48.0	272.0	0.72	18.24	6.0	1.82	6.3	32.0	304.0	122.0	182.0	11.0
9	929/16		Bharagora Road Bridge	29.09.2016 At-12.20PM	30.5	24.5	7.62	8.0	0.4	12.0	74.0	18.4	6.832	34.0	264.0	0.62	7.66	2.0	0.4	1.6	12.0	218.0	44.0	174.0	5.0
10	936/16	1036	Koel Karo river at manoharpur	30.09.2016 At-12.05PM	31.0	26.0	7.64	7.5	0.6	12.0	78.0	19.2	7.32	38.0	261.0	0.74	13.76	3.0	0.8	1.4	20.0	248.0	76.0	172.0	15.0

11	934/16	2399	Chandil Dam	29.09.2016 At- 6.0 PM	27.5	24.0	7.48	8.6	0.2	4.0	36.0	8.8	3.416	16.0	176.0	0.42	5.76	0.6	0.2	0.6	8.0	134.0	18.0	116.0	< 5
12	933/16	2398	Dimna Lake	29.09.2016 At- 5.10 PM	29.0	24.0	7.46	7.9	0.3	4.0	44.0	10.4	4.392	18.0	198.0	0.44	5.88	1.0	0.4	1.0	14.0	154.0	22.0	132.0	< 5
13	932/16	2387	Ghatsila Road Bridge	29.09.2016 At- 2.15 PM	32.5	26.0	7.66	7.8	0.3	12.0	66.0	16.0	6.344	30.0	221.0	0.56	7.78	1.6	0.5	1.0	12.0	178.0	32.0	146.0	< 5
14	937/16		Koina River at Manoherpur	30.09.2016 At-1.10 PM	32.0	26.5	7.62	7.4	1.0	16.0	82.0	20.0	7.808	38.0	274.0	0.72	16.82	3.2	1.0	1.6	28.0	266.0	82.0	184.0	17.0
						Dhanbad Regional Office																			
S.N	**Lab Ref.No.**	**Station Code**	**Name of Sampling Point**	**Dt. & Time of Sampling**	**Temp**	**pH**	**DO mg/l**	**BOD mg/l**	**COD mg/l**	**TS mg/l**	**TSS mg/l**	**TDS mg/l**	**T.H. mg/l**	**Cal mg/l**	**Mg mg/l**	**Chloride mg/l**	**Alkalinity mg/l**								
1	1085	2384	Damodar river at domgarh water works, sindri Dhanbad.	23.09.2016 at 10:45 AM	33.5/29	7.5	7.6	2.0	64	790	230	560	78.0	15.2	9.760	40	66								
2	1086	2383	Damodar river at jamadoba water works, Jamadoba, Dhanbad.	23.09.2016 at 04:05 PM	32/28	7.4	7.5	1.8	60	652	165	487	86.0	16.8	10.736	38	64								
3	1087	2392	Barakar River at Maithan Dam ,Dhanbad.	24.09.2016 at 11:20 AM	28/24	7.5	7.4	1.4	68	692	178	514	80.0	16.0	9.760	36	72								

4	1088	2391	Damodar river at Panchet dam, Dhanbad.	24.09.2016 at 03:40 PM	30/26	7.5	7.5	1.6	60	675	168	507	70.0	15.2	7.808	34	56									
5	1089	3553	Damodar river near Telmucho Bridge, Dhanbad.	26.09.2016 at 11:15 AM	27/23	7.3	7.2	4.8	104	872	205	667	82.0	16.0	10.736	36	76									
6	1090	3552	Garga river near Telmucho Bridge, Bokaro.	26.09.2016at 03:00 PM	29/25	6.5	6.5	5.2	112	762	198	564	76.0	14.4	9.760	42	74									
7	1091	2394	Topchanchi Lake, Topchanchi, Dhanbad. Sample taken at Surface level	27.09.2016 at 11:55 AM	28/24	7.3	7.6	1.2	56	582	96	486	68.0	13.6	8.296	34	56									
8	1092	2390	Damodar River at Tenughat dam, Bokaro.	28.09.2016 at 11:30 AM	29.5/25	7.6	7.8	1.6	72	671	168	503	72.0	15.2	8.296	38	68									
9	1093	3554	Konar river near Swang Coal Washery, Bokaro.	28.09.2016 at 02:35 PM	30/26	7.5	7.4	2.6	96	808	206	602	70.0	13.6	8.786	42	68									
10	1094	3555	Damodar river near Zarangdih Bridge, Bokaro.	29.09.2016 at 11:45 AM	30.5/25	7.6	7.6	2.3	92	698	182	516	74.0	14.4	9.272	42	78									
11	1095	2381	Bokaro river near Zarangdih Bridge, Bokaro.	29.09.2016 at 11:50 AM	31/25.5	7.2	6.8	2.6	80	786	205	581	82.0	16.0	10.248	56	92									

12	1096	3556	Confluence of Bokaro & Damodar river near Zarangih Bridge, Bokaro.	29.09.2016 at 12:05 PM	31.5/26	7.3	7.4	2.7	96	760	186	574	78.0	15.2	9.760	46	80								
13	1097	3557	Damodar river near Bermo Railway Station, Bokaro.	29.09.2016 at 02:30 PM	32/27.5	7.5	7.2	2.3	88	715	182	533	74.0	14.4	9.272	38	68								
14	1098	2382	Damodar river near Phusro Bridge, Bokaro.	29.09.2016 at 04:05 PM	29/25.5	7.4	7.3	2.6	80	702	184	518	72.0	13.6	9.272	42	78								
						Ranchi Regional Office																			
331/16 1033	**U/S Basia Dam on S. Koel River**	**14.09.16 2.30PM**	**31/28**	**7.5**	**8.6**	**2.4**	**40**	**82**	**19.2**	**8.29**	**12**	**68**	**8**	**304**	**38**	**266**	**1200**	**200**							
332/16 1034	**U/S Bolba on Sankh River**	**15.09.16 10.40AM**	**30/28**	**7.4**	**8.5**	**2.2**	**36**	**90**	**24.8**	**6.832**	**14**	**70**	**6**	**336**	**62**	**274**	**750**	**110**							
330/16 1035	**U/S Lohajimi Torpa on N. Karo River**	**14.09.16 10.20AM**	**32/29**	**7.3**	**8.4**	**2.3**	**40**	**100**	**30.4**	**5.856**	**16**	**76**	**8**	**362**	**66**	**296**	**1500**	**230**							
366/16 2376	**North Koel U/S Daltonganj**	**29.09.16 1.30PM**	**32/29**	**7.3**	**8.5**	**2.5**	**40**	**100**	**28.8**	**6.832**	**16**	**80**	**8**	**496**	**82**	**414**	**1200**	**200**							
371/16 2377	**North Koel D/S B.C.C.L., Rehla**	**30.09.16 12.10PM**	**31/29**	**7.4**	**8.4**	**2.6**	**44**	**108**	**19.2**	**16.64**	**18**	**94**	**8**	**348**	**90**	**458**	**1500**	**230**							

340/16 2385	Swarnrekha river, Namkum Road Bridge	19.09.16 12.10PM	31/28	7.5	6.9	3.2	48	90	24.8	6.832	20	86	8	448	56	392	1200	200								
327/16 2386	Swarnrekha river, At.- Mardu Village	10.09.16 10.40AM	32/28	7.4	8	2.4	44	108	19.2	16.64	18	94	8	380	42	338	1200	200								
337/16 2395	Hatia Dam	19.09.16 8.40AM	32/27	7.4	8.5	2.2	36	78	20.8	6.34	16	76	8	378	48	330	1500	230								
339/16 2396	Kanke Dar	19.09.16 10.50Am	32.5/27	6.8	6.7	3.1	44	90	24.8	6.832	14	80	8	468	54	418	1200	200								
344/15 2397	Swarnrekha river, At. - Getalsnd Dam	19.09.16 4.35 PM	30/26	7.3	8.3	2.7	44	100	30.4	5.856	14	80	8	470	84	386	1500	230								
Lab Ref. No.	Name of the sampling point.	Date/time of sample collected	Temp A/W in oC	PH Value	D.O.	BOD	COD	T.H.	Ca++	Mg++	Cl-	Alk	Acidity	T.S.	TSS	TDS	T.C.	F.C.								
328/1	U/S Hindalco on Swarnrekha River	10.0916 11.30AM	32/29	7.3	8.5	2.5	40	108	19.2	16.64	14	82	6	362	44	318	930	150								
336/1	Hatia Road Bridge	19.09.16 8.00AM	31/28	6.8	6.9	3.2	48	96	25.6	7.808	16	86	8	400	54	346	1500	230								

345/1	**Rucca Raw Water**	**19.09.16 5.10PM**	**30/27**	**7.4**	**8.6**	**2.6**	**44**	**108**	**19.2**	**16.64**	**18**	**88**	**8**	**390**	**72**	**318**	**1200**	**230**							
343/1	**BIT Meshra**	**19.09.16 4.00PM**	**31/27**	**6.8**	**5.9**	**2.7**	**44**	**82**	**19.2**	**8.29**	**14**	**76**	**6**	**376**	**50**	**326**	**1200**	**200**							

Name of sample **Ganga River (Brahampurghat)**

Sahibganj (Up Stream)

Parameter Analysed:	**Value**
1. Date and time sampling	04.06.2016/11.00 A.M
2. Temperature (A/W) C:	38^0C / 35^0C
3. pH :	7.5
4. D.O.mg/l :	8.5 mg/l
5. BOD mg/l :	2.8 mg/l
6. COD mg/l :	20.0 mg/l
7. Total solids mg/l :	398.0 mg/l
8. T. S. S. :-	62.0 mg/l
9. T. D. S.:	336.0 mg/l
10. Turbidity :	204 µ ohm
11. Conductivity :	324.0 µ mhos
12. Chromium :	Cr^{+6} – 0.0071

Parameter Analysed:	**Value**
1. Date and time sampling	02.07.2016/11.00 A.M
2. Temperature (A/W) C:	37^0C / 34^0C
3. pH :	7.5
4. D.O.mg/l :	8.5 mg/l
5. BOD mg/l :	2.8 mg/l
6. COD mg/l :	20.0 mg/l

7. Total solids mg/l :	398.0 mg/l
8. T. S. S. :-	62.0 mg/l
9. T. D. S.:	336.0 mg/l
10. Turbidity :	204 µ ohm
11. Conductivity :	324.0 µ mhos
12. Chromium :	Cr^{+6} – 0.0070

Parameter Analysed:	**Value**
1. Date and time sampling	05.08.2016/11.30 A.M
2. Temperature (A/W) C:	34^0C / 31^0C
3. pH :	7.5
4. D.O.mg/l :	8.6 mg/l
5. BOD mg/l :	2.8 mg/l
6. COD mg/l :	20.0 mg/l
7. Total solids mg/l :	398.0 mg/l
8. T. S. S. :-	62.0 mg/l
9. T. D. S.:	336.0 mg/l
10. Turbidity :	204 µ ohm
11. Conductivity :	324.0 µ mhos
12. Chromium :	Cr^{+6} – 0.0070

Parameter Analysed:	**Value**
1. Date and time sampling	09.09.2016/11.00 A.M
2. Temperature (A/W) C:	34^0C / 31^0C
3. pH :	7.5
4. D.O.mg/l :	8.5 mg/l
5. BOD mg/l :	2.8 mg/l
6. COD mg/l :	20.0 mg/l
7. Total solids mg/l :	398.0 mg/l
8. T. S. S. :-	62.0 mg/l
9. T. D. S.:	336.0 mg/l
10. Turbidity :	204 µ ohm

			11.	Conductivity :						324.0 µ mhos												
			12.	Chromium :						Cr^{+6} – 0.0070												