

JHARKHAND STATE POLLUTION CONTROL BOARD
CENTRAL LABORATORY, TUPUDANA, RANCHI – 843004

Analysis report of swarnrekha river basin, basin, Brahmini river Basin under NWMP of June-2008

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	SO4
199/08	U/S Lohajime Dam on N. karo River	25.06.08 11:00 AM	32/28	6.8	7.8	3.2	32	40	9.6	3.9	16	64	9	748	68	680	1500	280	2.86
200/08	U/S Basia Dam (Prop) on s. koel River	25.06.08 3.20 PM	31.5/27/5	6.9	7.5	2.1	36	38	9.6	3.416	9	24	5	842	42	800	1500	110	3.5
201/08	U/S Bolba on Sankh River	26.06.08 11:30 AM	33/29	7.2	7.9	4.8	32	38	9.6	3.416	18	80	8	749	68	681	1200	230	3.36
182/08	Swarnrekha River, At-Tatisilwal	17.06.08 2.30 PM	26/24	7.5	6.9	3	60	86	26.4	4.88	46	82	15	742	35	707	2100	230	14.12

(S.M. Jha)
ASO

(R.N. Kashyap)
Board Analyst

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203/08	D/S Hindalco on Swarnrekha River	28.06.08 2.30 pm	29/27	7	7.3	2.8	64	88	22.6	8.3	26	68	8	1225	76	1149	1500	230	
206/08	U/S Hindalco on Swarnrekha River	28.06.08 4.30 pm	27/27	7	7.4	2.2	68	70	16.8	6.83	21	165	12	1284	86	1198	750	230	
178/08	Hatia Road Brige	17.06.08 10.00 am	24/26	6.07	8	2.2	52	66	17.6	5.37	5	24	8	902	57	845	2400	430	9.5
179/08	Hatia dam	17.06.08 10.40 am	24.5/25	7.8	8.2	0.9	12	76	16	8.78	6	6	4	742	32	710	1200	230	2.4
186/08	Gonda Hill Kanke	17.06.08 5.20 pm	25.5/24.5	6.9	5.4	6	76	88	22.6	8.3	52	76	6	303	40	293	2400	430	144.13
184/08	Rucca Raw Water	17.06.08 3.55 pm	26/24.5	7.3	8.2	2	32	86	26.4	4.8	45	76	7	717	27	890	1500	230	5.6
183/08	Getalsud Dam	17.06.08 3.40 pm	26.5/24.5	7.2	8	2.2	36	76	16	8.78	44	50	11	761	48	713	750	200	4.8
182/08	Bit Meshra	17.06.08 4.30 pm	26.5/25	6.8	7.5	2.5	56	70	16.8	6.83	18	50	10	812	39	773	1500	280	7.88
180/08	Namkum Road Brige	17.06.08 12.10 pm	25/24	6.8	7.8	1.9	48	120	30.4	10.73	17	30	7	861	47	814	2400	430	9.2

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