

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

Analysis report of swarnrekha river basin, basin, Brahmini river Basin under NWMP of November -2007.

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
434/07	U/S Lohajime Dam on N. karo River	29.11.07 10:30 AM	25/23	6.8	8.1	3	40	36	9.6	2.92	10	42	6	639	28	611	1200	230	2.32
435/07	U/S Basia Dam (Prop) on s. koel River	29.11.07 1:45 PM	27/24	6.7	8.5	4	44	40	9.6	3.9	14	44	7	938	39	899	1500	280	2.87
436/07	U/S Bolba on Sankh River	30.11.07 12:05 PM	28/25.5	7.2	8.9	4	40	38	9.6	3.41	9	42	7	525	38	487	1500	110	3.21
425/07	Swarnrekha river At.- Tatisilwal	27.11.07 4:40 PM	22/20	7.6	8.7	8	100	88	22.6	8.3	76	94	18	430	64	366	2400	210	11.5

(S.M. Jha)
ASO

(R.N. Kashyap)
Board Analyst

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430/07	D/S Hindalco on Swarnrekha River	28.11.07 10:30 AM	24/23	6.7	8.7	2	40	86	26.4	4.88	33	56	5	871	48	823	1500	230	4.09
429/07	U/S Hindalco on Swarnrekha River	28.11.07 9:35 AM	24/23	6.8	8.5	3	32	86	17.6	5.37	30	66	8	450	28	422	750	200	4.87
427/07	Hatia Road Brige	27.11.07 7:30 PM	20/18	6.9	7.2	5	72	66	17.6	5.37	15	36	6	460	40	420	2100	230	34.09
420/07	Hatia dam	27.11.07 9:30 AM	22/20	7.2	8.2	1	16	70	16.8	6.83	14	26	5	580	60	520	1500	230	1.66
421/07	Gonda Hill Kanke	27.11.07 11:20 AM	24/22	6.8	9.8	8	80	70	16.8	6.83	26	66	22	640	40	600	1200	230	52.13
422/07	Rucca Raw Water	27.11.07 2:00 PM	26/24	7.3	8.6	2	36	76	16	8.784	22	50	22	410	20	390	1500	280	5.09
423/07	Getalsud Dam	27.11.07 2:30 PM	26.5/24.5	7.4	8.4	2	32	60	16	4.88	25	48	7	640	32	608	750	200	3.76
424/07	Bit Meshra	27.11.07 3:30 PM	24/22	6.9	7.8	1.8	28	76	16	8.784	26	58	6	510	34	476	1200	230	6.64
426/07	Namkum Road Brige	27.11.07 6:00 PM	20/18	6.8	8.2	2	32	100	24	9.76	33	52	12	390	37	353	2400	430	8.63

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