

Polluted River Stretch Priority-III (Kanhana River, State - Maharashtra)							
Latest Water Quality As per Assessment Targeted (Characteristics of River)							
2170 - Kanhana River at U/s of M/s Vidarbha Paper Mills, Village- Sinora, Taluka- Parseoni, District- Nagpur.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality Criteria of Bathing
January	2017	8.5	8.0	4.6	17	34	Non Complying
	2018	7.92	7	4.0	58	120	Non Complying
	2019	8.64	7.85	3.4	22	110	Non Complying
	2020	8.7	7.6	4	39	350	Non Complying
	2021	8.30	7.6	3.5	27.0	170.0	Non Complying
	2022	8.20	6.3	3.0	6.0	84.0	Complying
	2023	8.4	6.5	3	21	140	Complying
February	2024	8.5	5.9	3.2	22	220	Non Complying
	2017	8	7.7	5.2	17	34	Non Complying
	2018	7.9	7.3	3.0	46	120	Complying
	2019	8.3	7.2	3.3	21	94	Non Complying
	2020	8.1	7.9	3.5	33	280	Non Complying
	2021	8.4	7.8	2.8	31	430	Complying
	2022	8.1	6.4	3	4	70	Complying
March	2023	8.5	6.8	3	27	110	Complying
	2024	8.4	5.7	3.4	32	280	Non Complying
	2017	8.0	6.6	6.4	17	27	Non Complying
	2018	7.7	6.63	3.0			Complying
	2019	8.65	6.48	3.4	21	85	Non Complying
	2020	8.50	7.5	3.8	27.0	170.0	Non Complying
	2021	8.3	7.6	3.0	32	170.0	Complying
April	2022	8.4	6.4	3.0	6	84.0	Complying
	2023	8.3	6.2	3	25	150	Complying
	2024	8.3	5.8	3.2	32	150	Non Complying
	2017	7.5	6.40	3.0	17	46	Complying
	2018	7.9	5.7	6.4	33	94	Non Complying
	2019	8	3.44	7.2	21	47	Non Complying
	2020	8.30	7.4	3.8	31.0	150.0	Non Complying
May	2021	8.70	7.3	3.5	27.0	170.0	Non Complying
	2022	8.8	6.2	2.8	14	94	Complying
	2023	8.6	6.5	3	26	170	Complying
	2024	7.8	5.7	3.2	31	140	Non Complying
	2017	8.2	6.4	3.2	17	94	Non Complying
	2018	8.6	5.5	6.1	46	140	Non Complying
	2019	8.74	8.63	3.4	21	94	Non Complying
June	2020	8.3	7.4	4	27	130	Non Complying
	2021	8	7.2	3.8	26	140	Non Complying
	2022	8.6	6.2	3.5	17	110	Non Complying
	2023	7.7	6.1	3	27	240	Complying
	2024	7.8	5.7	3.2	26	140	Non Complying
	2017	7.8	6.2	5.6	17	94	Non Complying
	2018	7.9	6.4	4.4	46	170	Non Complying
	2019	8.52	7.05	3.6	22	84	Non Complying
	2020	8.3	7.5	4	31	120	Non Complying
	2021	8.4	7.8	3.2	27	130	Non Complying
	2022	7.8	5.2	4.2	21	120	Non Complying
	2023	8.1	6.2	3	33	240	Complying
	2024	7.7	5.6	3.2	32	210	Non Complying

Polluted River Stretch Priority-III (Kanhana River, State - Maharashtra)							
Latest Water Quality As per Assessment Targeted (Characteristics of River)							
July	2017	7.7	6.08	4.6	31	58	Non Complying
	2018	7.69	5.9	5.1	33	220	Non Complying
	2019	8.47	7.59	3.6	17	70	Non Complying
	2020	8.1	7	5.2	27	130	Non Complying
	2021	8.4	7	4	32	170	Non Complying
	2022	8.2	5.6	6	25	150	Non Complying
	2023	8.3	5.8	3.2	43	350	Non Complying
	2024	8.7	6.5	3.2	38	280	Non Complying
August	2017	7.9	6.08	3.2	33	94	Non Complying
	2018	7.8	6.2	7.2	27	220	Non Complying
	2019	7.72	7.56	3.6	32	170	Non Complying
	2020	7.9	6.4	7.8	26	140	Non Complying
	2021	8.48	7.2	3	14	150	Complying
	2022	8.3	6.2	3.5	34	170	Non Complying
	2023	8.4	5.4	3.4	32	150	Non Complying
	2024	8.4	7.2	3	26	220	Complying
September	2017	8	6.3	3	58	120	Complying
	2018	8.1	6.05	6.9			Non Complying
	2019	7.16	5.41	5.8	170	900	Non Complying
	2020	8.5	7.4	3.8	39	350	Non Complying
	2021	8.48	7.2	3	14	150	Complying
	2022	7.9	6.7	3.2	27	130	Non Complying
	2023	7.2	5.6	3.5	41	170	Non Complying
	2024	8.3	6.1	3.2	26	280	Non Complying
October	2017	7.7	6.88	4.4	33	94	Non Complying
	2018	7.97	5.2	10	38	210	Non Complying
	2019	8.01	7.5	3.8	31	150	Non Complying
	2020	8.4	7.6	3	39	430	Complying
	2021	8.1	5.2	6.2	17	210	Non Complying
	2022	7.8	4.8	5.4	17	120	Non Complying
	2023	8.3	5.9	3	31	240	Complying
	2024	8.5	6.2	3.5	49	280	Non Complying
November	2017	6.73	5.13	7.8	58	120	Non Complying
	2018	8.4	6.8	5.2	21	170	Non Complying
	2019	8.5	7.8	3.4	32	170	Non Complying
	2020	8.5	7.8	2.6	32	350	Complying
	2021	8.4	6.3	3.5	12	110	Non Complying
	2022	7.8	6.3	3.2	21	140	Non Complying
	2023	7.9	5.8	3	27	220	Complying
	2024	8.4	6.3	3.5	32	150	Non Complying
December	2017	7.8	6	6.2	33	79	Non Complying
	2018	8	7	5	26	140	Non Complying
	2019	8.4	7.04	3.8	26	140	Non Complying
	2020	8.3	7.4	3.5	32	170	Non Complying
	2021	8	6.2	3	14	150	Complying
	2022	8.4	6.1	3.2	26	150	Non Complying
	2023	8.5	6.8	3	14	130	Complying
	2024	8.3	7.4	3	22	150	Complying

Polluted River Stretch Priority-III (Kanhana River, State - Maharashtra)							
Latest Water Quality As per Assessment Targeted (Characteristics of River)							
2171 - Kanhana River at D/s of M/s Vidarbha Paper Mills, Village- Sinora, Taluka- Paraseoni, District- Nagpur.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality Criteria of Bathing
January	2017	8.5	8.0	6.8	46	170	Non Complying
	2018	7.82	6.8	5.8	79	220	Non Complying
	2019	8.59	7.6	3.5	34	240	Non Complying
	2020	8.5	7	5.2	33	280	Non Complying
	2021	8.20	7.2	4.5	39.0	280.0	Non Complying
	2022	8.20	5.8	3.2	8.1	94.0	Non Complying
	2023	8.5	6.1	3	33	170	Complying
February	2024	8.4	5.8	3.4	31	240	Non Complying
	2017	8	7.5	7	23	84	Non Complying
	2018	7.9	5.4	5.9	94	280	Non Complying
	2019	8.27	7	4.1	26	120	Non Complying
	2020	8.3	7.5	4.8	39	350	Non Complying
	2021	8.1	7.4	3.5	34	240	Non Complying
	2022	8.4	5.9	3.4	6.1	84	Non Complying
March	2023	8.5	6.2	3.2	26	170	Non Complying
	2024	8.2	5.6	3.7	38	350	Non Complying
	2017	8.0	6.2	7.8	22	40	Non Complying
	2018	7.9	6.59	3.2			Non Complying
	2019	8.71	5.85	4.4	22	110	Non Complying
	2020	8.40	7.0	4.8	39	280	Non Complying
	2021	8.3	7	4	39	280	Non Complying
April	2022	8.3	6.1	3.4	10	120	Non Complying
	2023	8.2	6	3.2	32	210	Non Complying
	2024	8.1	5.7	3.5	33	220	Non Complying
	2017	7.3	6.00	6.8	21	140	Non Complying
	2018	7.9	5.5	6.84	70	170	Non Complying
	2019	7.92	7.22	3.4	27	170	Non Complying
	2020	8.40	7.2	4.6	34.0	240.0	Non Complying
May	2021	8.70	6.8	4.8	39.0	280.0	Non Complying
	2022	8.6	6.2	3.4	26	150	Non Complying
	2023	8.6	5.7	3.4	27	220	Non Complying
	2024	7.90	5.50	3.40	31.00	240.00	
	2017	8.10	4.30	9.40	21.00	140.00	Non Complying
	2018	8.90	5.70	6.90	94.00	280.00	Non Complying
	2019	8.70	8.21	4.80	27.00	130.00	Non Complying
June	2020	8.20	7.00	4.80	33.00	220.00	Non Complying
	2021	8.30	6.60	4.80	33.00	280.00	Non Complying
	2022	8.60	6.10	4.00	27.00	170.00	Non Complying
	2023	7.60	5.90	3.20	38.00	350.00	Non Complying
	2024	7.70	5.60	3.40	27.00	240.00	
	2017	7.80	5.60	7.90	33.00	170.00	Non Complying
	2018	7.90	5.40	6.20	110.00	350.00	Non Complying
	2019	8.70	6.98	3.80	26.00	140.00	Non Complying
	2020	8.40	7.20	4.80	34.00	240.00	Non Complying
	2021	8.50	7.20	4.00	34.00	240.00	Non Complying
	2022	7.60	4.80	5.20	33.00	140.00	Non Complying
	2023	8.10	6.10	3.00	40.00	280.00	Complying
	2024	7.70	5.40	3.40	26.00	280.00	

Polluted River Stretch Priority-III (Kanhana River, State - Maharashtra)							
Latest Water Quality As per Assessment Targeted (Characteristics of River)							
July	2017	7.60	5.78	7.00	33.00	110.00	Non Complying
	2018	7.80	5.30	6.20	60.00	280.00	Non Complying
	2019	8.39	6.85	3.80	33.00	150.00	Non Complying
	2020	8.00	6.60	5.80	33.00	220.00	Non Complying
	2021	8.30	6.70	4.60	39.00	280.00	Non Complying
	2022	8.10	5.40	6.40	32.00	210.00	Non Complying
	2023	8.20	5.50	3.60	47.00	430.00	Non Complying
August	2024	8.30	6.10	3.40	34.00	150.00	
	2017	7.83	6.69	4.50	33.00	170.00	Non Complying
	2018	7.80	4.90	10.00	60.00	280.00	Non Complying
	2019	7.73	5.84	5.80	34.00	350.00	Non Complying
	2020	7.90	6.00	9.00	34.00	240.00	Non Complying
	2021	8.50	6.80	4.00	14.00	170.00	Non Complying
	2022	8.30	6.10	3.90	40.00	280.00	Non Complying
September	2023	8.40	5.10	4.00	22.00	220.00	Non Complying
	2024	8.10	7.10	3.40	39.00	350.00	
	2017	7.90	6.00	4.20	79.00	220.00	Non Complying
	2018	8.05	5.94	9.80	60.00	280.00	Non Complying
	2019	7.40	4.33	21.00	40.00	540.00	Non Complying
	2020	8.50	7.20	4.50	39.00	280.00	Non Complying
	2021	8.50	6.80	4.00	14.00	170.00	Non Complying
October	2022	8.10	6.60	3.20	33.00	220.00	Non Complying
	2023	7.60	5.50	3.80	48.00	350.00	Non Complying
	2024	8.30	5.90	3.40	46.00	430.00	
	2017	7.80	6.70	5.40	70.00	170.00	Non Complying
	2018	8.05	3.18	14.00	39.00	280.00	Non Complying
	2019	7.73	7.42	4.20	34.00	350.00	Non Complying
	2020	8.60	7.20	4.00	34.00	350.00	Non Complying
November	2021	8.10	5.10	6.40	26.00	280.00	Non Complying
	2022	8.30	4.00	6.50	26.00	170.00	Non Complying
	2023	8.30	5.80	3.30	32.00	280.00	Non Complying
	2024	8.60	6.10	4.00	110.00	350.00	
	2017	7.67	4.93	12.00	79.00	220.00	Non Complying
	2018	8.50	6.20	7.00	70.00	280.00	Non Complying
	2019	8.51	7.00	4.80	39.00	280.00	Non Complying
December	2020	8.40	7.40	3.50	33.00	280.00	Non Complying
	2021	8.50	6.00	4.00	13.00	120.00	Non Complying
	2022	8.00	6.10	3.60	26.00	170.00	Non Complying
	2023	8.00	5.70	3.20	32.00	280.00	Non Complying
	2024	8.30	6.30	3.70	38.00	220.00	
	2017	7.80	5.80	6.50	79.00	110.00	Non Complying
	2018	8.25	5.70	5.60	33.00	220.00	Non Complying
	2019	8.44	7.90	3.60	39.00	280.00	Non Complying
	2020	8.40	7.00	4.00	34.00	240.00	Non Complying
	2021	8.00	6.00	3.20	17.00	170.00	Non Complying
	2022	8.50	6.00	3.50	38.00	210.00	Non Complying
	2023	8.50	6.60	3.20	11.00	140.00	Non Complying
	2024	8.20	6.40	3.80	32.00	170.00	

Polluted River Stretch Priority-III (Kanhana River, State - Maharashtra)							
Latest Water Quality As per Assessment Targeted (Characteristics of River)							
1909 - Kanhana River at D/s of Nagpur, Village- Agargaon, Taluka- Kuhi, District- Nagpur.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality Criteria of Bathing
January	2017	8.4	6.9	7.0	49.0	170.0	Non Complying
	2018	6.8	7.4	3.8	110.0	280	Non Complying
	2019	7.92	6.57	4.8	34.0	350	Non Complying
	2020	7.3	6.9	5.2	32	350	Non Complying
	2021	8.4	6.6	5.0	34.0	350.0	Non Complying
	2022	7.4	5.6	4.8	12.0	150.0	Non Complying
	2023	7.8	4.8	6	26	170	Non Complying
	2024	7.8	5.2	4	40	280	Non Complying
February	2017	7.6	6.5	9.4	49	110	Non Complying
	2018	7.4	6.9	4.8	110.0	280	Non Complying
	2019	8.06	6.58	3.5	39.0	280	Non Complying
	2020	7.9	7.2	5	34	350	Non Complying
	2021	8.2	3.7	6.5	39	430	Non Complying
	2022	7.5	5.9	3.5	20	210	Non Complying
	2023	7.7	2	7.5	22	220	Non Complying
	2024	7.9	4.9	4.6	33	220	Non Complying
March	2017	7.5	6.6	7.6	70.0	140.0	Non Complying
	2018	7.9	2.98	10.6	94.0	280	Non Complying
	2019						Dry
	2020	8.3	7.4	4.2	39.0	450.0	Non Complying
	2021	7.5	5.6	6.0	34	350	Non Complying
	2022	7.7	3.6	8.0	26	280	Non Complying
	2023	8.3	2	9.8	21	220	Non Complying
	2024	7.5	5.9	3	34	240	Complying
April	2017	8.1	5.9	6.2	120.0	430.0	Non Complying
	2018	7.4	5.6	10.1	140.0	350	Non Complying
	2019						Dry
	2020	8.0	5.6	8.0	34.0	350	Non Complying
	2021	8.0	4.2	7.5	39.0	430	Non Complying
	2022	8	5.7	4.2	22	170	Non Complying
	2023						Stagnant water
	2024	8.0	5.3	4.0	34.0	210.0	Non Complying
May	2017	8.0	6.1	3.6	110.0	350.0	Non Complying
	2018	7.2	2.0	9.1	79.0	280.0	Non Complying
	2019						Dry
	2020						Dry
	2021						Dry
	2022	8.0	4.5	6.0	25.0	210.0	Non Complying
	2023	7.5	6.2	3.0	32.0	120.0	Complying
	2024	7.8	5.6	3.4	33.0	220.0	Non Complying
June	2017	8.7	5.0	12.0	130.0	350.0	Non Complying
	2018	7.7	5.4	7.3	94.0	280.0	Non Complying
	2019						Dry
	2020						Dry
	2021						Dry
	2022						Dry
	2023						Dry
	2024						Dry

Polluted River Stretch Priority-III (Kanhana River, State - Maharashtra)							
Latest Water Quality As per Assessment Targeted (Characteristics of River)							
July	2017	6.9	4.0	6.4	58.0	280.0	Non Complying
	2018	7.4	5.2	10.2	33.0	280.0	Non Complying
	2019	7.8	1.8	22.0	39.0	430.0	Non Complying
	2020	7.6	7.1	5.2	39.0	280.0	Non Complying
	2021	7.6	4.8	7.5	39.0		Non Complying
	2022	8.3	4.6	6.4	27.0	240.0	Non Complying
	2023						Dry
	2024	8.3	6.0	3.5	39.0	280.0	Non Complying
August	2017	7.0	5.9	4.2	110.0	280.0	Non Complying
	2018	7.6	6.3	12.0	27.0	240.0	Non Complying
	2019	8.1	4.9	8.6	110.0	920.0	Non Complying
	2020	8.1	6.9	5.0	34.0	240.0	Non Complying
	2021	8.6	4.4	8.6	<1.8	170.0	Non Complying
	2022	7.6	3.0	4.6	26.0	210.0	Non Complying
	2023	8.4	5.1	4.0	26.0	220.0	Non Complying
	2024	8.0	6.9	4.0	17.0	150.0	Non Complying
September	2017	7.9	5.9	4.4	110.0	350.0	Non Complying
	2018	8.3	5.8	9.4	33.0	280.0	Non Complying
	2019	8.0	7.2	3.8	27.0	170.0	Non Complying
	2020	8.4	6.8	5.2	39.0	280.0	Non Complying
	2021	7.4	4.5	8.4	31.0	280.0	Non Complying
	2022	8.2	6.3	3.4	27.0	350.0	Non Complying
	2023	8.1	5.2	4.4	43.0	280.0	Non Complying
	2024	7.8	4.9	7.4	17.0	140.0	Non Complying
October	2017	7.6	5.7	6.9	110.0	280.0	Non Complying
	2018	7.5	6.2	4.8	39.0	350.0	Non Complying
	2019	7.9	7.4	3.8	170.0	540.0	Non Complying
	2020	9.0	6.9	5.0	34.0	350.0	Non Complying
	2021	7.7	6.6	3.6	21.0	220.0	Non Complying
	2022	7.6	5.1	9.0	41.0	240.0	Non Complying
	2023	8.1	5.1	4.6	24.0	210.0	Non Complying
	2024	8.1	5.6	5.0	39.0	430.0	Non Complying
November	2017	7.6	4.8	13.6	52.0	110.0	Non Complying
	2018	7.8	7.8	5.4	47.0	350.0	Non Complying
	2019	8.1	8.0	3.4	39.0	430.0	Non Complying
	2020	8.3	7.1	4.5	39.0	430.0	Non Complying
	2021	7.5	6.6	3.4	13.0	140.0	Non Complying
	2022	7.4	5.6	4.0	40.0	170.0	Non Complying
	2023	7.6	5.6	4.0	26.0	110.0	Non Complying
	2024	8.5	5.1	4.4	33.0	240.0	Non Complying
December	2017	8.0	5.7	6.8	12.0	110.0	Non Complying
	2018	8.1	7.3	5.8	33.0	220.0	Non Complying
	2019	8.2	7.2	3.6	47.0	430.0	Non Complying
	2020	8.0	6.6	6.5	34.0	350.0	Non Complying
	2021	7.2	5.9	5.0	25.0	210.0	Non Complying
	2022	8.3	5.8	4.2	26.0	120.0	Non Complying
	2023	7.8	5.7	3.5	14.0	150.0	Non Complying
	2024	7.7	5.3	5.0	26.0	220.0	Non Complying