



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Parvati, Majrawata, Tehsil-Baran, Distt. - Baran at the time of Idol Immersion Tazia 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																	
					pH	Conductivity at 25 °C µmho/cm <sup>2</sup>	Turbidity NTU	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium mg/l	Cobalt mg/l	Manganese mg/l	
1	Baran	Parvati River near Village Majrawata, Distt. - Baran	Immersion spot of Tazia at Parvati River near Village Majrawata before immersion	19-08-2021	8.13	340	13.7	25	254	5.52	13.33	1.29	200	72	0.013	0.014	NT	NT	NT	NT	0.063	
			Immersion spot of Tazia at Parvati River near Village Majrawata during immersion	20-08-2021	8.20	360	13.9	17	266	4.97	15.29	1.56	212	88	0.03	0.026	NT	NT	NT	NT	0.094	
			Immersion spot of Tazia at Parvati River near Village Majrawata after 5 days of immersion	25-08-2021	8.21	430	11.9	22	318	5.15	14.5	1.47	172	76	0.011	0.051	NT	NT	NT	NT	0.092	
			Immersion spot of Tazia at Parvati River near Village Majrawata after 7 days of immersion	27-08-2021	8.19	380	11.2	33	280	5.24	14.11	1.38	200	72	0.028	0.012	NT	NT	NT	NT	0.083	
			*About 1KM. Downstream from Immersion spot of Tazia at Parvati River near Village Majrawata, before immersion	19-08-2021	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			*About 1KM. Downstream from Immersion spot of Tazia at Parvati River near Village Majrawata, during immersion	20-08-2021	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			*About 1KM. Downstream from Immersion spot of Tazia at Parvati River near Village Majrawata, after 5 days of immersion	25-08-2021	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			*About 1KM. Downstream from Immersion spot of Tazia at Parvati River near Village Majrawata, after 7 days of immersion	27-08-2021	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

**NT - Not Traceable**

**\* Samples could not be collected as no approach to the river for collection of water samples.**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Ghat of Kalisindh River, Jhawawar, Distt. -Jhalawar at the time of Idol Immersion Tazia 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																	
					pH	Conductivity at 25 °C µmho/cm <sup>2</sup>	Turbidity NTU	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium mg/l	Cobalt mg/l	Manganese mg/l	
1	Jhalawar	Kala Kankara Kalisindh River Jhalawar , Jhalawar	Immersion spot of Tazia at Kala Kankara Kalisindh River before Immersion	19-08-2021	8.17	360	10.3	21	266	5.15	10.98	1.29	216	68	0.045	0.105	NT	NT	NT	NT	0.107	
			Immersion spot of Tazia at Kala Kankara Kalisindh River during Immersion	20-08-2021	8.26	410	12.5	15	304	4.78	12.94	1.47	180	72	0.072	0.075	NT	NT	NT	NT	0.111	
			Immersion spot of Tazia at Kala Kankara Kalisindh River after 5 days of immersion	25-08-2021	8.23	390	13.4	20	286	4.96	12.15	1.43	160	44	0.051	NT	NT	NT	NT	NT	0.117	
			Immersion spot of Tazia at Kala Kankara Kalisindh River after 7 days of immersion	27-08-2021	8.1	410	13.7	27	302	5.06	11.76	1.38	164	56	0.033	0.054	NT	NT	NT	NT	0.107	
			*About 1 Km away from Immersion spot of Tazia at Kala Kankara Kalisindh River before Immersion	19-08-2021	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			*About 1 Km away from Immersion spot of Ganesh Pratima at Naya talab during Immersion	20-08-2021	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			*About 1 Km away from Immersion spot of Tazia at Kala Kankara Kalisindh River after 5 days of immersion	25-08-2021	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			*About 1 Km away from Immersion spot of Tazia at Kala Kankara Kalisindh River after 7 days of immersion	27-08-2021	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

**NT - Not Traceable**

**\* Samples could not be collected as no approach to the river for collection of water samples.**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Rajsamand, Rajsamand, Distt. -Rajsamand at the time of Idol Immersion during Tajiya 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Total Solids mg/l	Turbidity NTU	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l	Cadmium as Cd mg/l	
1	Rajsamand	Lake Rajsamand, Rajsamand	Idol Immersion Point, (Before Idol Immersion - Tajiya)	19.08.2021	8.49	412	ND	563	394	7.6	13.3	2.4	NT	NT	NT	NT	NT	
			Idol Immersion Point (During Idol Immersion - Tajiya )	20.08.2021	8.72	491	ND	564	395	6.9	13.0	2.3	NT	NT	NT	NT	NT	NT
			Idol Immersion Point (After Idol Immersion - Tajiya )	21.08.2021	8.56	500	ND	566	396	7.4	8.0	NT	NT	NT	NT	NT	NT	NT
			Idol Immersion Point (After 5 days of Idol Immersion - Tajiya)	25.08.2021	9.12	426	ND	564	395	6.5	6.7	NT	NT	NT	NT	NT	NT	NT
			Idol Immersion Point (After 9 days of Idol Immersion - Tajiya)	29.08.2021	9.12	489	ND	564	395	7.1	8.0	NT	NT	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (Before Idol Immersion - Tajiya)	19.08.2021	8.71	438	ND	562	393	5.6	13.3	2.1	NT	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (During Idol Immersion - Tajiya)	20.08.2021	8.81	432	ND	561	393	5.0	9.3	NT	NT	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (After Idol Immersion - Tajiya)	21.08.2021	8.56	541	ND	565	396	5.5	13.3	1.9	NT	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 5 days of Idol Immersion - Tajiya)	25.08.2021	9.09	462	ND	563	394	5.0	5.3	NT	NT	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 9 days of Idol Immersion - Tajiya)	29.08.2021	8.97	422	ND	563	394	5.4	10.7	NT	NT	NT	NT	NT	NT	NT

**ND: Not Determined**

**NT: Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Karbala, River Chambal Kota, Distt. -Kota at the time of Idol Immersion ( Tazia) 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																	
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Turbidity NTU	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium mg/l	Cobalt mg/l	Manganese mg/l	
1	Kota	Karbala, River Chambal, Kota	Immersion spot of Tazia atKarbala, River Chambal Before Immersion	19-08-2021	8.01	320	32.1	58	242	4.05	17.64	3.59	136	72	0.019	NT	NT	NT	NT	NT	0.142	
			Immersion spot of Tazia at Karbala, River Chambal During Immersion	20-08-2021	7.94	340	34.7	41	254	3.68	19.99	3.86	144	64	0.03	0.106	NT	NT	NT	NT	NT	0.159
			Immersion spot of Tazia at Karbala, River Chambal after 5 days of Immersion	25-08-2021	7.81	310	35.6	19	234	3.86	19.21	3.91	116	48	0.021	NT	NT	NT	NT	NT	NT	0.077
			Immersion spot of Tazia at Karbala, River Chambal after 7 days of Immersion	27-08-2021	8.11	310	33.5	28	234	3.59	18.42	3.96	140	44	0.016	NT	NT	NT	NT	NT	NT	0.1
			About 1 Km away from immersion spot of Tazia Before immersion	19-08-2021	8.12	370	34.4	43	274	3.96	18.42	3.77	148	60	0.027	NT	NT	NT	NT	NT	NT	0.052
			About 1 Km away from immersion spot of Tazia During Immersion	20-08-2021	8.19	380	36.1	40	286	3.4	19.21	3.96	160	76	0.029	0.063	NT	NT	NT	NT	NT	0.203
			About 1 Km away from Immersion spot of Tazia after 5 days of Immersion	25-08-2021	7.98	350	38.2	24	260	3.68	18.82	3.86	148	36	0.027	NT	NT	NT	NT	NT	NT	0.107
			About 1 Km away from Immersion spot of Tazia after 7 days of Immersion	27-08-2021	8.19	370	37.2	31	272	3.4	18.82	4.05	152	52	0.028	NT	NT	NT	NT	NT	NT	0.089

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Pichhola, Udaipur, Distt. -Udaipur at the time of Idol Immersion during Tajiya 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Total Solids mg/l	Turbidity NTU	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l	Cadmium as Cd mg/l	
1	Udaipur	Lake Pichhola at Gangaur Ghat, Udaipur	Idol Immersion Point, (Before Idol Immersion - Tajiya)	19.08.2021	7.44	560	ND	500	350	5.8	5.3	NT	0.10	NT	NT	NT	NT	
			Idol Immersion Point (During Idol Immersion - Tajiya )	20.08.2021	8.11	498	ND	503	325	5.1	5.3	NT	0.20	NT	NT	NT	NT	NT
			Idol Immersion Point (After Idol Immersion - Tajiya )	21.08.2021	7.87	450	ND	498	325	5.4	9.3	NT	0.40	NT	NT	NT	NT	NT
			Idol Immersion Point (After 5 days of Idol Immersion - Tajiya)	25.08.2021	7.95	499	ND	490	325	5.5	9.3	NT	0.70	NT	NT	NT	NT	NT
			Idol Immersion Point (After 9 days of Idol Immersion - Tajiya)	29.08.2021	8.00	460	ND	497	348	5.7	6.7	NT	0.30	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (Before Idol Immersion - Tajiya)	19.08.2021	7.52	534	ND	502	351	5.8	10.6	1.2	0.30	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (During Idol Immersion - Tajiya)	20.08.2021	7.98	492	ND	503	352	4.5	6.7	NT	0.10	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (After Idol Immersion - Tajiya)	21.08.2021	7.40	463	ND	504	353	4.4	9.3	NT	0.20	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 5 days of Idol Immersion - Tajiya)	25.08.2021	7.92	758	ND	493	345	4.3	6.7	NT	0.10	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 9 days of Idol Immersion - Tajiya)	29.08.2021	8.05	449	ND	501	351	4.2	8	NT	0.50	NT	NT	NT	NT	NT

**ND: Not Determined**

**NT: Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Gape Sagar, Dungarpur, Distt. -Dungarpur at the time of Idol Immersion during Tajiya Utsav 2021

## Parameters

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	pH	Dissolved Oxygen (mg/l)	(BOD) (3days at 27° C) (mg/l)	(COD) (mg/l)	Conductivity at 25 °C (µmho/cm <sup>2</sup> )	TDS (mg/L)	TSS (mg/l)	Hardness (mg/l)	Total Alkalinity (mg/l)	Zinc (mg/l)	Pb (mg/l)	Cd (mg/l)	T.Cr (mg/l)	Cu (mg/l)
1	Dungarpur	Gap Sagar Lake (Tajiya-2021)	Pre Idol Immersion Spot (Nr. Ghat)	19.08.2021	7.39	5.50	1.40	12.00	489.0	412	16	184.0	136.0	0.04	NT	NT	NT	NT
			During Idol Immersion Spot (Nr. Ghat)	20.08.2021	7.89	5.20	2.20	13.00	546.0	487	24	184.0	156.0	0.06	NT	NT	NT	NT
			After 3 days of Idol Immersion Spot (Nr. Ghat)	23.08.2021	7.89	5.16	2.10	17.00	589.0	510	26	222.0	134.0	0.06	NT	NT	NT	NT
			After 7 days of Idol Immersion Spot (Nr. Ghat)	27.08.2021	7.46	5.39	1.90	13.00	512.0	500	19	230.0	121.0	0.05	NT	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	19.08.2021	7.25	5.60	1.90	11.00	456.0	419	12	175.0	148.0	0.05	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	20.08.2021	7.79	5.20	2.20	15.00	514.0	456	15	236.0	163.0	0.07	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 3 days Idol Immersion)	23.08.2021	7.58	5.00	2.10	16.00	536.0	514	20	212.0	137.0	0.05	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion)	27.08.2021	7.36	5.40	1.80	14.00	604.0	498	17	196.0	121.0	0.05	NT	NT	NT	NT

NT: Not Traceable



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Goverdhan Sagar, Udaipur, Distt. -Udaipur at the time of Idol Immersion during Tajiya 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Total Solids mg/l	Turbidity NTU	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l	Cadmium as Cd mg/l	
1	Udaipur	Lake Goverdhan Sagar, Near Goverdhan Vilas, Udaipur	Near Goverdhan Sagar Pal - Idol Immersion Point (Before Idol Immersion - (Tajia)	19.08.2021	7.44	745	ND	869	608	5.4	6.7	NT	0.5	NT	NT	NT	NT	
			Near Goverdhan Sagar Pal - Idol Immersion Point (During Idol Immersion - (Tajia)	20.08.2021	7.96	759	ND	869	608	3.0	9.3	NT	0.7	NT	NT	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 24 hr Idol Immersion - (Tajia)	21.08.2021	7.39	782	ND	872	610	4.9	13.3	2.3	0.3	NT	NT	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 5 days of Idol Immersion -(Tajia)	25.08.2021	7.74	757	ND	882	618	5.1	12.0	1.6	0.3	NT	NT	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 9 days of Idol Immersion -(Tajia)	29.08.2021	8.06	734	ND	877	614	5.0	12.0	1.4	0.3	NT	NT	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (Before Idol Immersion - Tajia)	19.08.2021	7.58	741	ND	864	605	4.6	9.3	NT	0.2	NT	NT	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park during Idol Immersion Point (during tajia)	20.08.2021	7.91	782	ND	873	611	2.8	12.0	1.9	0.3	NT	NT	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 24 hr Idol Immersion - (.Tajia)	21.08.2021	7.44	728	ND	873	611	4.3	10.6	2.2	0.3	NT	NT	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 5 days of Idol Immersion - (Tajia)	25.08.2021	7.89	726	ND	884	619	4.7	14.6	3.2	0.2	NT	NT	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 9 days of Idol Immersion - (Tajia)	29.08.2021	8.07	798	ND	879	615	4.5	13.3	1.2	0.8	NT	NT	NT	NT	NT

**ND: Not Determined**  
**NT: Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Dilab Talab, District - Banswara at the time of Tazia Visarjan, 2021

Parameters																		
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	pH	Dissolved Oxygen (mg/l)	(BOD) (3days at 27° C) (mg/l)	(COD) (mg/l)	Conductivity at 25 °C (µmho/cm <sup>2</sup> )	TDS (mg/L)	TSS (mg/l)	Hardness (mg/l)	Total Alkalinity (mg/l)	Zinc (mg/l)	Pb (mg/l)	Cd (mg/l)	T.Cr (mg/l)	Cu (mg/l)
1	Banswara	Dailab Talab (Tajiya - 2021)	Pre Idol Immersion Spot (Nr. Ghat)	19.08.2021	7.61	5.80	1.90	12.50	475.0	361	12	198.0	112.0	0.04	NT	NT	NT	NT
			During Idol Immersion Spot (Nr. Ghat)	20.08.2021	7.89	5.20	2.30	16.00	486.0	389	21	245.0	131.0	0.05	NT	NT	NT	NT
			After 3 days of Idol Immersion spot (near ghat)	23.08.2021	7.81	5.31	2.10	15.00	528.0	397	24	221.0	136.0	0.05	NT	NT	NT	NT
			After 7 days of Idol Immersion Spot (Nr. Ghat)	27.08.2021	7.30	5.61	1.70	12.00	498.0	412	19	235.0	119.0	0.05	NT	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	19.08.2021	7.81	5.80	2.20	10.00	446.0	355	10	181.0	106.0	0.01	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	20.08.2021	7.59	5.32	1.95	13.00	497.0	375	20	241.0	129.0	0.21	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 3 Days- Idol Immersion)	23.08.2021	7.34	5.39	1.79	15.00	510.0	391	23	236.0	125.0	0.23	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion)	27.08.2021	7.69	5.71	1.98	12.00	502.0	401	18	210.0	115.0	0.07	NT	NT	NT	NT

NT: Not Traceable





# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Deep Talab, District - Pratapgarh at the time of Tazia Visarjan, 2021

Parameters																		
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	pH	Dissolved Oxygen (mg/l)	(BOD) (3days at 27° C) (mg/l)	(COD) (mg/l)	Conductivity at 25 °C (µmho/cm <sup>2</sup> )	TDS (mg/L)	TSS (mg/l)	Hardness (mg/l)	Total Alkalinity (mg/l)	Zinc (mg/l)	Pb (mg/l)	Cd (mg/l)	T.Cr (mg/l)	Cu (mg/l)
1	Pratapgarh	Deep Talab (Tajiya - 2021)	Pre Idol Immersion Spot (Nr. Ghat)	19.08.2021	7.20	5.60	1.10	9.00	630.0	694	13	181.0	121.0	0.04	NT	NT	NT	NT
			During Idol Immersion Spot (Nr. Ghat)	20.08.2021	7.89	5.20	2.30	13.00	689.0	795	24	245.0	131.0	0.02	NT	NT	NT	NT
			After 3 Days of Idol Immersion Spot (Nr. Ghat)	23.08.2021	7.63	5.10	2.00	11.00	700.0	737	21	208.0	119.0	0.03	NT	NT	NT	NT
			After 7 days of Idol Immersion Spot (Nr. Ghat)	27.08.2021	7.13	5.30	1.90	10.00	715.0	723	19	217.0	96.0	0.02	NT	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	19.08.2021	6.95	5.60	1.20	9.80	618.0	705	11	195.0	112.0	0.03	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	20.08.2021	7.32	5.60	1.80	12.00	674.0	721	18	170.0	98.0	0.04	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 3 Days Idol Immersion)	23.08.2021	7.56	5.10	2.21	11.00	701.0	699	16	203.0	113.4	0.01	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion)	27.08.2021	7.21	5.80	2.39	11.00	586.0	712	14	215.0	97.6	0.04	NT	NT	NT	NT

**NT: Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Jet Sagar, Bundi Distt. -Bundi at the time of Idol Immersion ( Tazia) 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Turbidity NTU	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium mg/l	Cobalt mg/l	Manganese mg/l
1	Bundi	Lake Jet Sagar, Bundi, In front of RTDC Hotel	Immersion spot of Tazia in front of RTDC Hotel Before Immersion	19-08-2021	7.42	310	11.3	18	228	3.31	16.86	3.13	172	56	0.042	0.061	NT	NT	NT	NT	0.017
			Immersion spot of Tazia in front of RTDC Hotel During Immersion	20-08-2021	7.58	320	11.9	25	240	3.04	18.03	3.68	200	68	0.048	0.081	NT	NT	NT	NT	0.039
			Immersion spot of Tazia in front of RTDC Hotel after 5 days of Immersion	25-08-2021	7.67	330	12.3	20	246	2.94	18.42	3.86	220	68	0.039	0.056	NT	NT	NT	NT	0.096
			Immersion spot of Tazia in front of RTDC Hotel after 7 days of Immersion	27-08-2021	7.6	340	11.5	24	252	2.39	18.82	3.96	188	68	0.017	0.047	NT	NT	NT	NT	0.046
			About 100 meters away from immersion spot of Tazia Before Immersion	19-08-2021	7.47	260	12.5	20	196	4.2	14.5	2.7	180	60	0.04	0.079	NT	NT	NT	NT	0.015
			About 100 meters away from immersion spot of Tazia During Immersion	20-08-2021	7.62	270	12.8	20	202	4.14	14.90	2.76	212	64	0.05	0.077	NT	NT	NT	NT	0.053
			About 100 meters away from immersion spot of Tazia after 5 days of Immersion	25-08-2021	7.79	290	13.6	23	214	3.96	15.68	2.94	232	60	0.03	0.062	NT	NT	NT	NT	0.068
			About 100 meters away from immersion spot of Tazia after 7 days of Immersion	27-08-2021	7.51	320	12.6	25	238	3.77	16.07	2.99	144	64	0.031	0.059	NT	NT	NT	NT	0.05

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Berach River, District - Chittorgarh at the time of Tazia Visarjan, 2021

Parameters																		
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	pH	Dissolved Oxygen (mg/l)	(BOD) (3days at 27° C) (mg/l)	(COD) (mg/l)	Conductivity at 25 °C (µmho/cm <sup>2</sup> )	TDS (mg/L)	TSS (mg/l)	Hardness (mg/l)	Total Alkalinity (mg/l)	Zinc (mg/l)	Pb (mg/l)	Cd (mg/l)	T.Cr (mg/l)	Cu (mg/l)
1	Chittorgarh	Berach River (Tajiya Visarjan-2021)	Pre Idol Immersion Spot (Berach Ghat)	19.08.2021	7.85	5.71	1.80	12.00	1960.0	1382	12	415.0	111.0	0.010	NT	NT	NT	NT
			During Idol Immersion Spot (Berach Ghat)	20.08.2021	8.05	4.70	1.30	19.00	2011.0	1365	32	421.0	133.0	0.210	NT	NT	NT	NT
			After 3 days of Idol Immersion Spot (Berach Ghat)	23.08.2021	7.41	5.00	2.10	15.00	2089.0	1423	26	388.0	126.0	0.230	NT	NT	NT	NT
			After 7 days of Idol Immersion Spot (Berach Ghat)	27.08.2021	7.83	5.30	1.70	14.00	1998.0	1403	18	402.0	119	0.070	NT	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (Pre- Idol Immersion)	19.08.2021	7.76	5.70	1.80	12.80	1948.0	1360	11	421.0	96.0	0.040	NT	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (During- Idol Immersion)	20.08.2021	7.44	5.30	1.80	14.10	2068.0	1348	29	391.0	125.0	0.070	NT	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (After 3 days Idol Immersion)	23.08.2021	7.92	5.10	2.00	14.80	2035.0	1439	21	398.0	121.0	0.040	NT	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (After 7 Days- Idol Immersion)	27.08.2021	7.14	5.80	1.30	13.00	2049.0	1414	10	410.0	124.0	0.040	NT	NT	NT	NT

NT: Not Traceable