



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Berach River, Chittorgarh, Distt.- Chittorgarh at the time of Idol Immersion during Tajiya

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	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	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Chittorgarh	Berach River	Idol Immersion spot (Before Idol Immersion - Tajiya)	23.10.2015	7.44	585	5	410	5	18	1.25	0.221	NT	NT	0.324	NT	NT	NT
			Idol Immersion spot (During Idol Immersion - Tajiya)	24.10.2015	7.70	586	9	410	5.08	19	1.63	0.141	NT	NT	0.235	NT	NT	NT
			Idol Immersion spot (After Idol Immersion - Tajiya)	25.10.2015	7.62	553	6	387	5.08	17	1.34	0.410	NT	NT	0.265	NT	NT	NT
			1 K.M. away from the Idol Immersion Spot (After Idol Immersion - Tajiya)	25.10.2015	8.0	600	5	420	5	17	1.25	0.179	NT	NT	0.382	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Deep Talab, near ghat, Distt. -Pratapgarh at the time of Idol Immersion during Taziya

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C µmho/cm ²	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	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Pratapgarh	Deep Talab, Pratapgarh	Idol Immersion spot (Before Idol Immersion - Tajiya)	23.10.2015	7.69	534	9	378	4.8	18	1.54	0.157	NT	NT	0.206	NT	NT	NT
			Idol Immersion spot (During Idol Immersion - Tajiya)	24.10.2015	7.51	576	15	408	4.6	20	1.92	0.160	NT	NT	0.276	NT	NT	NT
			Idol Immersion spot (After Idol Immersion - Tajiya)	25.10.2015	7.59	579	12	410	4.8	19	1.63	0.154	NT	NT	0.206	NT	NT	NT
			100 meter away from Idol Immersion Spot (After Idol Immersion - Tajiya)	25.10.2015	7.69	574	10	407	5.3	18	1.44	0.153	NT	NT	0.247	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Dilab Talab, Near Ghat, Banswara, Distt. -Banswara at the time of Idol Immersion during Taziya

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	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	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Banswara	Dilab Talab (Lake), Banswara	Idol Immersion spot (Before Idol Immersion - Tajiya)	23.10.2015	7.11	485	5	340	5.85	16	1.44	0.199	NT	NT	0.294	NT	NT	NT
			Idol Immersion spot (During Idol Immersion - Tajiya)	24.10.2015	7.36	459	10	321	5.76	18	1.68	0.248	NT	NT	0.265	NT	NT	NT
			Idol Immersion spot (After Idol Immersion - Tajiya)	25.10.2015	7.31	490	8	343	5.47	15	1.44	0.233	NT	NT	0.260	NT	NT	NT
			100 meter away from Idol Immersion Spot (After Idol Immersion - Tajiya)	25.10.2015	7.43	437	5	306	5	19	1.68	0.205	NT	NT	0.235	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Jet Sagar, Infront of RTDC Hotel, Bundi, Distt. -Bundi at the time of Idol Immersion during Taziya

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 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	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Bundi	Lake Jet Sagar, Bundi, In front of RTDC Hotel	Immersion spot of Taziya in front of RTDC hotel before Immersion	23.10.2015	8.12	450	5.2	344	322	2.37	7.68	0.63	0.320	NT	NT	0.227	NT	NT	NT
			Immersion spot of Taziya in front of RTDC hotel during Immersion	24.10.2015	8.45	440	1.8	316	308	3.95	8.64	0.91	0.295	NT	NT	0.280	NT	NT	NT
			Immersion spot of Taziya in front of RTDC hotel after Immersion	25.10.2015	8.44	440	1.4	322	314	3.32	8.64	0.91	0.307	0.01	NT	0.300	NT	NT	NT
			About 100 meter away from Immersion spot of Taziya in front of RTDC Hotel before Immersion	23.10.2015	8.1	450	6.8	348	316	2.45	8.64	0.63	0.367	NT	NT	0.233	NT	NT	NT
			About 100 meter away from Immersion spot of Taziya in front of RTDC Hotel during Immersion	24.10.2015	8.37	430	1	318	314	4.35	7.68	0.75	0.292	NT	NT	0.238	NT	NT	NT
			About 100 meter away from Immersion spot of Taziya in front of RTDC Hotel after Immersion	25.10.2015	8.63	430	1.6	308	302	4.58	8.64	0.67	0.360	NT	NT	0.301	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Pichhola at Gangaur Ghat, Distt. -Udaipur at the time of Idol Immersion during Taziya

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	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l		
1	Udaipur	Lake Pichhola at Gangaur Ghat, Udaipur	Gangaur Ghat, Before Tajiya Immersion	23.10.2015	7.36	236	ND	342	226	5.8	10.4	2.6	0.160	NT	NT	0.161	NT	NT	NT		
			Gangaur Ghat, During Tajiya Immersion	24.10.2015	7.12	248	ND	354	234	5.7	12.48	2.9	0.089	NT	NT	NT	NT	NT	NT	NT	
			Gangaur Ghat, After Tajiya Immersion	27.10.2015	7.3	229	ND	348	226	5.5	12.48	2.6	0.332	NT	NT	NT	NT	NT	NT	NT	NT
			100 meter away from Gangaur Ghat, Before Tajiya Immersion	23.10.2015	7.12	223	ND	339	215	6.4	10.4	1.7	0.045	NT	NT	NT	NT	NT	NT	NT	NT
			100 meter away from Gangaur Ghat, during Tajiya Immersion	24.10.2015	7.08	227	ND	347	218	6.4	10.4	2	0.157	NT	NT	0.020	NT	NT	NT	NT	NT
			100 meter away from Gangaur Ghat, After Tajiya Immersion	27.10.2015	7.21	224	ND	340	218	6.4	11.44	1.9	0.270	NT	NT	0.043	NT	NT	NT	NT	NT

ND :- Not Determined

NT :- Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Rajsamand Lake at 9 Chowki, Rajsamand, Distt. - Rajsamand at the time of Idol Immersion during Taziya

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C µmho/cm ²	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	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Rajsamand	Rajsamand Lake, Rajsamand	Immersion Spot of Taziya at Karbala (Near No-Chowki) at Rajsamand Lake (Before Immersion)	24.10.2015	8.33	572	5	412	5	15	1.1	0.098	NT	NT	0.135	NT	NT	NT
			Immersion Spot of Taziya at Karbala (Near No-Chowki) at Rajsamand Lake (During Immersion)	24.10.2015	8.44	571	9	412	5	19	1.43	0.107	NT	NT	0.206	NT	NT	NT
			Immersion Spot of Taziya at Karbala (Near No-Chowki) at Rajsamand Lake (After Immersion)	25.10.2015	8.36	572	12	410	5.2	18	1.29	0.091	NT	NT	0.106	NT	NT	NT
			Approx. 100 meters away from Immersion Spot of Taziya at Karbala (Near No-Chowki) at Rajsamand Lake (Before Immersion)	24.10.2015	8.32	573	4	413	5.1	18	1.29	0.097	NT	NT	0.147	NT	NT	NT
			Approx. 100 meters away from Immersion Spot of Taziya at Karbala (Near No-Chowki) at Rajsamand Lake (Before Immersion)	24.10.2015	8.37	572	5	412	4.8	19	1.47	0.104	NT	NT	0.235	NT	NT	NT
			Approx. 100 meters away from Immersion Spot of Taziya at Karbala (Near No-Chowki) at Rajsamand Lake (After Immersion)	25.10.2015	8.40	607	5	437	5.4	17	1.19	0.090	NT	NT	0.106	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Chambal, Distt. - Kota at the time of Idol Immersion during Taziya

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 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	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Kota	River Chambal, Near Karbala, Kota	Immersion spot of Taziya i.e. Karbala U/s of Nayapura culvert Before Immersion	23.10.2015	8.43	510	3	368	360	1.11	57.6	18	0.304	NT	NT	0.120	NT	NT	NT
			Immersion spot of Taziya i.e. Karbala U/s of Nayapura culvert during Immersion	24.10.2015	8.62	480	2.5	360	342	2.29	23.04	10	0.320	NT	NT	0.190	NT	NT	NT
			Immersion spot of Taziya i.e. Karbala U/s of Nayapura culvert after Immersion	25.10.2015	8.52	530	5.1	396	372	1.26	57.6	22	0.279	NT	NT	0.123	NT	NT	NT
			About 1 KM. D/S from Immersion spot of Taziya i.e. Karbala (D/s of Nayapura culvert) before Immersion	23.10.2015	8.47	480	3.6	358	344	1.58	36.48	12	0.376	NT	NT	0.107	NT	NT	NT
			About 1 KM. D/S from Immersion spot of Taziya i.e. Karbala (D/s of Nayapura culvert) during Immersion	24.10.2015	8.41	490	1.7	360	348	1.74	42.24	13	0.289	NT	NT	0.176	NT	NT	NT
			About 1 KM. D/S from Immersion spot of Taziya i.e. Karbala (D/s of Nayapura culvert) after Immersion	25.10.2015	8.47	520	2.2	392	366	1.58	23.04	8	0.385	0.06	NT	0.120	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Kalisindh, Jhalawar, Distt. -Jhalawar at the time of Idol Immersion during Taziya

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 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	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Jhalawar	River Kalisindh, Jhalawar	Immersion spot of Taziya at kala kankara kalisindh River Before Immersion	24.10.2015	9.08	550	8.6	388	382	3.48	7.68	0.63	0.307	NT	NT	0.147	NT	NT	NT
			Immersion spot of Taziya at kala kankara kalisindh River during Immersion	24.10.2015	9.13	560	7.9	402	390	3	7.68	0.71	0.351	NT	NT	0.198	NT	NT	NT
			Immersion spot of Taziya at kala kankara kalisindh River after Immersion	25.10.2015	9.11	570	8.9	412	402	3.79	8.64	0.87	0.304	NT	NT	0.128	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Parvati, Distt. - Baran at the time of Idol Immersion during Taziya

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 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	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Baran	River Parvati, Baran	Immersion spot of Taziya Parvati River near village Majorwata Before Immersion	24.10.2015	9.19	460	4.5	336	328	3.16	4.8	0.71	0.373	NT	NT	0.082	NT	NT	NT
			Immersion spot of Taziya Parvati River near village Majorwata During Immersion	24.10.2015	9.16	480	4.8	346	340	3.71	5.76	0.79	0.404	NT	NT	0.110	NT	NT	NT
			Immersion spot of Taziya Parvati River near village Majorwata after Immersion	25.10.2015	9.06	470	4.3	342	328	2.61	4.8	0.75	0.304	NT	NT	0.077	NT	NT	NT

NT - Not Traceable