



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Deep Talab, Distt. - Pratapgarh at the time of Idol Immersion during Tajiya 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Dissolved Oxygen mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Chemical Oxygen Demand (COD) mg/l	Conductivity at 25 °C (µmho/cm ²)	Total Dissolved Solids mg/L	Total Solids suspended mg/l	Toal Hardness mg/l	Total Alkalinity (mg/l)	Zinc as Zn mg/l	Lead as Pb mg/l	Cadmium as Cd mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Pratapgarh	Deep Talab	Pre Idol Immersion Spot (Nr. Ghat)	02.08.2022	7.33	5.6	2.8	8.0	598	419	15.5	160	128	0.80	NT	NT	NT	NT
			During Idol Immersion Spot (Nr. Ghat)	09.08.2022	7.39	5.0	2.4	8.0	451	316	18.0	124	132	0.90	NT	NT	NT	NT
			After 5 Days of Idol Immersion Spot (Nr. Ghat)	13.08.2022	6.75	4.2	2.8	5.0	379	265	11.5	268	100	0.80	NT	NT	NT	NT
			After 9 days of Idol Immersion Spot (Nr. Ghat)	17.08.2022	6.85	4.6	2.4	6.0	491	344	13.0	232	64	0.70	NT	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	02.08.2022	7.35	6.0	1.6	9.0	614	430	20.5	132	156	0.80	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	09.08.2022	7.30	5.3	2.8	4.0	569	398	21.5	132	140	0.80	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 5 Days Idol Immersion)	13.08.2022	6.80	4.4	2.0	7.0	478	335	10.5	260	88	0.90	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 9 Days- Idol Immersion)	17.08.2022	6.76	4.2	2.0	6.0	480	336	9.0	196	60	0.70	NT	NT	NT	NT

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Dilab Talab, Distt. - Banswara at the time of Idol Immersion during Tajiya 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Dissolved Oxygen mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Chemical Oxygen Demand (COD) mg/l	Conductivity at 25 °C (µmho/cm ²)	Total Dissolved Solids mg/L	Total Solids suspended mg/l	Total Hardness mg/l	Total Alkalinity (mg/l)	Zinc as Zn mg/l	Lead as Pb mg/l	Cadmium as Cd mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Banswara	Dailab Talab	Pre Idol Immersion Spot (Nr. Ghat)	02.08.2022	6.66	4.7	1.2	8.0	387	271	7.0	220	156	0.60	NT	NT	NT	NT
			During Idol Immersion Spot (Nr. Ghat)	09.08.2022	7.21	4.2	1.2	5.0	478	335	5.5	164	148	0.60	NT	NT	NT	NT
			After 5 Days of Idol Immersion Spot (Nr. Ghat)	13.08.2022	6.82	4.0	1.6	6.0	337	236	3.5	224	140	0.70	NT	NT	NT	NT
			After 9 days of Idol Immersion Spot (Nr. Ghat)	17.08.2022	6.78	5.2	2.0	4.0	458	321	3.0	176	164	0.80	NT	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	02.08.2022	7.36	4.2	1.2	5.0	389	272	5.0	188	168	0.90	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	09.08.2022	7.37	4.5	1.6	6.0	400	280	5.0	168	132	0.90	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 5 days of Idol Immersion)	13.08.2022	6.85	4.1	1.2	6.0	395	277	2.5	192	132	0.80	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 9 Days- Idol Immersion)	17.08.2022	6.68	4.7	1.2	5.0	473	331	4.0	208	176	0.90	NT	NT	NT	NT

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gap Sagar, Dungarpur, Distt. -Dungarpur at the time of Idol Immersion during Tajiya 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C µmho/cm ²	Turbidity NTU	Total Solids suspended 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	Toal 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 as Cd mg/l
1	Dungarpur	Gap Sagar, Dungarpur	Idol Immersion Point, (Before Idol Immersion - Tajiya)	08.08.2022	7.76	1110	2.79	42	777	4.5	30.0	3	207	64	NT	0.800	NT	NT	NT
			Idol Immersion Point (During Idol Immersion - Tajiya)	09.08.2022	7.78	1098	2.81	41	769	4.6	31.0	3	201	61	NT	0.700	NT	NT	NT
			Idol Immersion Point (After Idol Immersion - Tajiya)	10.08.2022	7.75	1096	2.87	44	767	4.7	33.0	3.1	202	62	NT	0.600	NT	NT	NT
			Idol Immersion Point (After 5 days of Idol Immersion - Tajiya)	13.08.2022	7.81	1090	2.84	42	763	4.6	32.0	3.2	201	62	NT	0.500	NT	NT	NT
			Idol Immersion Point (After 9 days of Idol Immersion - Tajiya)	17.08.2022	7.77	1095	2.86	45	767	4.5	31.0	3.8	204	65	NT	0.800	NT	NT	NT
			100 meters away from Idol Immersion Point, (Before Idol Immersion - Tajiya)	08.08.2022	7.71	1105	2.84	45	774	4.8	31.0	3.7	209	64	NT	0.900	NT	NT	NT
			100 meters away from Idol Immersion Point, (During Idol Immersion - Tajiya)	09.08.2022	7.72	1106	2.78	47	774	4.9	35.0	3.9	206	65	NT	0.800	NT	NT	NT
			100 meters away from Idol Immersion Point, (After Idol Immersion - Tajiya)	10.08.2022	7.73	1084	2.74	48	759	4.8	32.0	3.8	206	66	NT	0.700	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 5 days of Idol Immersion - Tajiya)	13.08.2022	7.71	1086	3.1	41	760	4.7	32.0	3.7	204	61	NT	0.600	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 9 days of Idol Immersion - Tajiya)	17.08.2022	7.74	1089	2.98	45	762	4.5	33.0	3.9	205	62	NT	0.400	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 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C μmho/cm ²	Turbidity NTU	Total Solids suspended 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	Toal 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 as Cd mg/l
1	Udaipur	Lake Goverdhan Sagar, Near Goverdhan Vilas, Udaipr	Near Goverdhan Sagar Pal - Idol Immersion Point (Before Idol Immersion -(Tajia)	08.08.2022	7.78	875	1.09	34	613	4.9	25.0	3.5	270	56	NT	0.500	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (During Idol Immersion - (tajiya)	09.08.2022	7.87	836	1.02	36	585	4.7	22.0	3.7	269	58	NT	0.600	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 24 hr Idol Immersion - (tajiya)	10.08.2022	7.59	879	1.08	33	615	4.8	24.0	3.8	273	58	NT	0.800	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 5 days of Idol Immersion -(Tajia)	13.08.2022	7.63	899	1.06	31	629	4.6	23.0	3.6	268	57	NT	0.500	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 9 days of Idol Immersion -(Tajia)	17.08.2022	7.81	902	1.11	30	631	4.8	22.0	3.7	271	58	NT	0.200	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (Before Idol Immersion - Tajia)	08.08.2022	7.86	878	0.98	38	615	4.7	23.0	3.5	278	56	NT	0.600	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park during Idol Immersion Point (during tajiya)	09.08.2022	7.79	882	0.94	35	617	4.8	26.0	3.5	274	58	NT	0.500	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 24 hr Idol Immersion - (.Tajia)	10.08.2022	7.51	883	0.97	32	618	4.6	25.0	3.4	272	58	NT	0.500	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 5 days of Idol Immersion - (Tajia)	13.08.2022	7.53	887	1.01	35	621	4.9	24.0	3.6	268	56	NT	0.200	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 9 days of Idol Immersion - (Tajia)	17.08.2022	7.58	877	1.06	36	614	4.9	23.0	3.4	264	57	NT	0.400	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) 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																
					pH	Conductivity at 25 °C µmho/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	08-08-2022	7.20	521	5.8	11	338	4.14	11.44	1.25	40	136	0.044	0.054	NT	NT	NT	NT	0.019
			Immersion spot of Tazia in front of RTDC Hotel During Immersion	09-08-2022	7.47	512	12.88	39	333	4.14	15.84	1.63	36	124	0.056	0.104	NT	NT	NT	NT	0.042
			Immersion spot of Tazia in front of RTDC Hotel after 3 days of Immersion	12-08-2022	7.32	534	11.96	21	347	3.95	14.52	1.82	32	148	0.051	0.081	NT	NT	NT	NT	0.053
			Immersion spot of Tazia in front of RTDC Hotel after 7 days of Immersion	16-08-2022	7.82	487	9.19	21	316	4.33	13.64	1.34	40	136	0.049	0.081	NT	NT	NT	NT	0.046
			About 100 meters away from immersion spot of Tazia Before Immersion	08-08-2022	7.85	400	4.45	9	260	3.97	13.2	1.44	32	108	0.043	0.059	NT	NT	NT	NT	0.026
			About 100 meters away from immersion spot of Tazia During Immersion	09-08-2022	7.93	406	9.5	22	264	4.09	17.60	1.92	44	116	0.052	0.061	NT	NT	NT	NT	0.031
			About 100 meters away from immersion spot of Tazia after 3 days of Immersion	12-08-2022	7.47	419	3.1	12	272	4.02	15.40	1.73	28	112	0.051	0.082	NT	NT	NT	NT	0.029
			About 100 meters away from immersion spot of Tazia after 7 days of Immersion	16-08-2022	7.3	472	2.78	9	307	3.12	10.56	1.54	36	120	0.097	0.118	NT	NT	NT	NT	0.044

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Pichhola, Udaipur, Distt. -Udaipur at the time of Idol Immersion during Tajiya 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Parameters Analysed															
				Date	pH	Conductivity at 25 °C µmho/cm ²	Turbidity NTU	Total Solids Suspended 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	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 as Cd
1	Udaipur	Lake Pichhola at Gangaur Ghat, Udaipur	Idol Immersion Point, (Before Idol Immersion - Tajiya)	08.08.2022	7.15	516	0.31	21	361	6.7	18.0	1.0	188	47	NT	0.200	NT	NT	NT
			Idol Immersion Point (During Idol Immersion - Tajiya)	09.08.2022	7.25	520	0.10	38	364	5.8	20.0	2.0	180	40	NT	0.300	NT	NT	NT
			Idol Immersion Point (After Idol Immersion - Tajiya)	10.08.2022	7.22	538	0.21	25	376	5.6	15.0	NT	182	41	NT	0.400	NT	NT	NT
			Idol Immersion Point (After 5 days of Idol Immersion - Tajiya)	13.08.2022	7.38	525	0.12	28	367	5.5	19.0	2.0	185	40	NT	0.300	NT	NT	NT
			Idol Immersion Point (After 9 days of Idol Immersion - Tajiya)	17.08.2022	7.54	515	0.13	22	360	5.9	17.0	2.0	176	32	NT	0.100	NT	NT	NT
			100 meters away from Idol Immersion Point, (Before Idol Immersion - Tajiya)	08.08.2022	7.74	528	0.18	27	370	5.4	15.0	NT	176	44	NT	0.100	NT	NT	NT
			100 meters away from Idol Immersion Point, (During Idol Immersion - Tajiya)	09.08.2022	7.76	531	0.22	25	372	5.6	17.0	1.0	178	38	NT	0.200	NT	NT	NT
			100 meters away from Idol Immersion Point, (After Idol Immersion - Tajiya)	10.08.2022	7.80	536	0.12	27	375	5.5	16.0	2.0	172	36	NT	0.400	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 5 days of Idol Immersion - Tajiya)	13.08.2022	7.82	538	0.32	30	377	5.2	18.0	1.0	168	32	NT	0.100	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 9 days of Idol Immersion - Tajiya)	17.08.2022	7.85	530	0.25	32	371	5.7	19.0	2.0	161	36	NT	0.300	NT	NT	NT

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Rajsamand, Rajsamand, Distt. -Rajsamand at the time of Idol Immersion during Tajiya 2022

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 suspended 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 as Cd mg/l
1	Rajsamand	Lake Rajsamand , Rajsamand	Idol Immersion Point, (Before Idol Immersion - Tajiya)	08.08.2022	8.53	652	1.32	38	456	5.9	21.0	3.8	224	65	NT	0.700	NT	NT	NT
			Idol Immersion Point (During Idol Immersion - Tajiya)	09.08.2022	8.51	658	1.48	37	461	5.6	22.0	3.7	220	68	NT	0.800	NT	NT	NT
			Idol Immersion Point (After 5 days of Idol Immersion - Tajiya)	13.08.2022	8.54	655	1.49	36	459	5.9	22.0	3.4	219	68	NT	0.800	NT	NT	NT
			Idol Immersion Point (After 9 days of Idol Immersion - Tajiya)	17.08.2022	8.53	672	1.42	35	470	5.6	25.0	3.5	221	68	NT	0.200	NT	NT	NT
			100 meters away from Idol Immersion Point, (Before Idol Immersion - Tajiya)	08.08.2022	8.41	675	1.37	38	473	5.5	25.0	3.8	221	67	NT	0.500	NT	NT	NT
			100 meters away from Idol Immersion Point, (During Idol Immersion - Tajiya)	09.08.2022	8.44	679	1.38	36	475	5.7	21.0	3.7	224	65	NT	0.300	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 5 days of Idol Immersion - Tajiya)	13.08.2022	8.51	681	1.48	34	477	5.6	26.0	3.5	224	64	NT	0.500	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 9 days of Idol Immersion - Tajiya)	17.08.2022	8.49	676	1.43	37	473	5.4	22.0	3.4	221	65	NT	0.200	NT	NT	NT

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Berach River, Distt. -Chittorgarh at the time of Idol Immersion during Tajiya 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Dissolved Oxygen mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Chemical Oxygen Demand (COD) mg/l	Conductivity at 25 °C (µmho/cm ²)	Total Dissolved Solids mg/L	Total Solids suspended mg/l	Total Hardness mg/l	Total Alkalinity (mg/l)	Zinc as Zn mg/l	Lead as Pb mg/l	Cadmium as Cd mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Chittorgarh	Berach River	Pre Idol Immersion Spot (Berach Ghat)	02.08.2022	7.37	4.1	2.4	8.0	525	368	4.5	204	148	0.80	NT	NT	NT	NT
			During Idol Immersion Spot (Berach Ghat)	09.08.2022	7.35	4.2	2.0	7.0	602	421	3.0	136	196	0.80	NT	NT	NT	NT
			After 5 days of Idol Immersion Spot (Berach Ghat)	13.08.2022	6.89	5.0	2.4	7.0	584	409	2.0	152	160	0.80	NT	NT	NT	NT
			After 9 days of Idol Immersion Spot (Berach Ghat)	17.08.2022	6.89	4.0	2.0	5.0	353	247	1.5	252	104	0.90	NT	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (Pre- Idol Immersion)	02.08.2022	7.33	4.6	2.8	6.0	560	392	5.0	268	180	0.90	NT	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (During- Idol Immersion)	09.08.2022	7.28	4.1	2.4	7.0	574	402	7.5	160	136	0.70	NT	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (After 5 days of Idol Immersion)	13.08.2022	6.92	5.2	2.4	6.0	515	361	2.5	140	140	0.80	NT	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (After 9 Days- Idol Immersion)	17.08.2022	6.98	4.4	1.6	4.0	453	317	1.0	204	96	0.80	NT	NT	NT	NT

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Chambal, Karbala, Kota, Distt. -Kota at the time of Idol Immersion (Tazia) 2022

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	River Chambal, Karbala, Kota	Immersion spot of Tazia atKarbala, River Chambal Before Immersion	08-08-2022	7.90	397	10.23	19	258	4.77	19.8	1.92	32	92	0.023	0.063	NT	NT	NT	NT	0.097
			Immersion spot of Tazia at Karbala, River Chambal During Immersion	09-08-2022	7.83	458	32.3	59	297	4.82	23.32	2.21	28	96	0.035	0.077	NT	NT	NT	NT	0.128
			Immersion spot of Tazia at Karbala, River Chambal after 3 days of Immersion	12-08-2022	7.98	388	97.2	117	252	4.07	24.64	2.49	40	92	0.021	0.066	NT	NT	NT	NT	0.121
			Immersion spot of Tazia at Karbala, River Chambal after 7 days of Immersion	16-08-2022	7.85	340	51.2	75	221	4.27	18.48	1.92	44	80	0.024	0.051	NT	NT	NT	NT	0.087
			About 1 Km away from immersion spot of Tazia Before immersion	08-08-2022	7.95	408	13.82	22	265	4.33	21.12	2.11	24	88	0.022	NT	NT	NT	NT	NT	0.114
			About 1 Km away from immersion spot of Tazia During Immersion	09-08-2022	7.91	453	11.46	26	294	4.84	19.36	2.02	32	100	0.019	0.075	NT	NT	NT	NT	0.126
			About 1 Km away from Immersion spot of Tazia after 3 days of Immersion	12-08-2022	8.05	421	94	122	274	3.75	21.56	2.3	32	96	0.023	0.058	NT	NT	NT	NT	0.112
			About 1 Km away from Immersion spot of Tazia after 7 days of Immersion	16-08-2022	7.96	352	35.8	54	229	3.6	22.44	1.73	48	88	0.025	0.061	NT	NT	NT	NT	0.116

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Kalisindh River, Kala Kankara, Jhawawar, Distt. -Jhalawar at the time of Idol Immersion Tazia 2022

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	Jhalawar	Kala Kankara Kalisindh River Jhalawar , Jhalawar	Immersion spot of Tazia at Kala Kankara Kalisindh River before Immersion	08-08-2022	8.26	491	12.13	37	319	4.63	10.56	1.25	28	120	0.054	0.089	NT	NT	NT	NT	0.089	
			Immersion spot of Tazia at Kala Kankara Kalisindh River during Immersion	09-08-2022	8.22	490	14.57	43	318	4.44	12.32	1.75	16	124	0.069	0.076	NT	NT	NT	NT	0.114	
			Immersion spot of Tazia at Kala Kankara Kalisindh River after 3 days of immersion	12-08-2022	7.9	348	62.0	115	226	3.85	14.52	2.21	24	96	0.062	0.082	NT	NT	NT	NT	0.11	
			Immersion spot of Tazia at Kala Kankara Kalisindh River after 7 days of immersion	16-08-2022	8.13	440	45.0	102	286	4.26	9.24	1.34	20	100	NT	0.047	NT	NT	NT	NT	0.107	
			*About 1 Km away from Immersion spot of Tazia at Kala Kankara Kalisindh River before Immersion	08-08-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			*About 1 Km away from Immersion spot of Ganesh Pratima at Naya talab during Immersion	09-08-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			*About 1 Km away from Immersion spot of Tazia at Kala Kankara Kalisindh River after 3 days of immersion	12-08-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			*About 1 Km away from Immersion spot of Tazia at Kala Kankara Kalisindh River after 7 days of immersion	16-08-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

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 River Parvati, Majrawata, Tehsil-Baran, Distt. - Baran at the time of Idol Immersion Tazia 2022

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	Baran	Parvati River near Village Majrawata, Distt. - Baran	Immersion spot of Tazia at Parvati River near Village Majrawata before immersion	08-08-2022	8.13	458	47.6	72	297	4.93	9.68	1.25	20	116	0.017	0.064	NT	NT	NT	NT	0.078	
			Immersion spot of Tazia at Parvati River near Village Majrawata during immersion	09-08-2022	7.98	503	40.2	64	327	4.65	12.76	1.73	32	128	0.034	0.067	NT	NT	NT	NT	0.112	
			Immersion spot of Tazia at Parvati River near Village Majrawata after 3 days of immersion	12-08-2022	7.96	270	64.0	137	176	3.96	11.44	1.06	20	76	0.028	0.073	NT	NT	NT	NT	0.093	
			Immersion spot of Tazia at Parvati River near Village Majrawata after 7 days of immersion	16-08-2022	8.01	258	58.0	119	168	4.15	10.56	1.15	20	72	0.019	0.091	NT	NT	NT	NT	0.085	
			*About 1KM. Downstream from Immersion spot of Tazia at Parvati River near Village Majrawata, before immersion	08-08-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			*About 1KM. Downstream from Immersion spot of Tazia at Parvati River near Village Majrawata, during immersion	09-08-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			*About 1KM. Downstream from Immersion spot of Tazia at Parvati River near Village Majrawata, after 3 days of immersion	12-08-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
*About 1KM. Downstream from Immersion spot of Tazia at Parvati River near Village Majrawata, after 7 days of immersion	16-08-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			

NT - Not Traceable

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