



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Jaisamand Lake, Alwar, at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Alwar | Jaisamand Lake | From Pal of the Lake on Durga Visarajan (Pre Idol immersion) | 26.09.2017 | 7.81 | 216.8 | 138 | 119 | 3 | 12.6 | 2.0 | 0.296 | NT | NT | NT |
| | | | From Pal of the Lake on Durga Visarajan (During Idol immersion) | 30.09.2017 | 7.72 | 227.6 | 148 | 126 | 2.7 | 16.3 | 2.2 | 0.363 | NT | NT | NT |
| | | | From Pal of the Lake on Durga Visarajan (Post Idol immersion)After 24 hrs of Idol immersion | 01.10.2017 | 7.94 | 220.4 | 134 | 122 | 2.9 | 13.5 | 1.86 | 0.281 | NT | NT | NT |
| | | | From Pal of the Lake on Durga Visarajan (Post Idol immersion after 7 days) | 07.10.2017 | 8.00 | 223.3 | 152 | 125 | 2.6 | 12.9 | 2.1 | 0.277 | NT | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Mawtha, Amber, Distt. -Jaipur at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Jaipur | South West end of the Pond, near taxi stand for light and sound show at Mawatha, Amber | Before Idol Immersion Devi Durga 50 meter | 29.09.2017 | 8.15 | 1251 | 904 | 846 | 2.4 | 71 | 14 | 0.364 | NT | NT | 0.064 |
| | | | During Idol Immersion Devi Durga 50 meter | 30.09.2017 | 7.85 | 1268 | 940 | 860 | 0.6 | 82 | 20 | 0.226 | NT | NT | 0.062 |
| | | | After Idol Immersion Devi Durga 50 meter | 01.10.2017 | 8.01 | 1276 | 956 | 882 | 0.59 | 95 | 21 | 0.199 | NT | NT | 0.045 |
| | | | After 7 days of Idol Immersion Devi Durga 50 meter | 07.10.2017 | 7.21 | 1272 | 926 | 850 | 0.88 | 82 | 20 | 6.38 | NT | NT | NT |
| | | North West end to the Pond, Near Kesar Kyari at Mawatha, Amber | Before Idol Immersion Devi Durga 100 meter | 29.09.2017 | 8.12 | 1250 | 886 | 838 | 2.1 | 69 | 15 | 0.309 | NT | NT | 0.064 |
| | | | During Idol Immersion Devi Durga 100 meter | 30.09.2017 | 8.31 | 1278 | 926 | 858 | 0.59 | 73 | 21 | 0.336 | NT | NT | 0.069 |
| | | | After Idol Immersion Devi Durga 100 meter | 01.10.2017 | 8.04 | 1280 | 926 | 866 | 0.69 | 78 | 22 | 0.068 | NT | NT | 0.046 |
| | | | After 7 days of Idol Immersion Devi Durga 100 meter | 07.10.2017 | 7.46 | 1276 | 916 | 858 | 0.59 | 78 | 22 | 0.441 | NT | NT | NT |
| | | Idol Immersion Spot, Mawatha Ghat, Amber Road | Before Idol Immersion Devi Durga | 29.09.2017 | 7.87 | 1262 | 926 | 852 | 0.7 | 74 | 20 | 0.390 | NT | NT | 0.058 |
| | | | During Idol Immersion Devi Durga | 30.09.2017 | 8.14 | 1291 | 976 | 868 | 0.5 | 102 | 23 | 0.390 | NT | NT | 0.049 |
| | | | After Idol Immersion Devi Durga | 01.10.2017 | 7.81 | 1311 | 1004 | 902 | 0.2 | 113 | 28 | 0.901 | NT | NT | 0.047 |
| | | | After 7 days of Idol Immersion Devi Durga | 07.10.2017 | 7.92 | 1298 | 984 | 882 | 0.39 | 118 | 31 | 1.46 | 0.008 | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Hamir Talab, Kishangarh, Distt. - Ajmer at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Ajmer | Hamir Talab, Kishangarh, Ajmer | Hamir Talab (Pre Idol Immersion at the site of immersion before 7 days - Durga Immersion) | 22-09-2017 | 7.68 | 1371 | 940 | 892 | 5.38 | 165 | 14.98 | 0.149 | NT | NT | NT |
| | | | Hamir Talab (During Idol Immersion - Durga Immersion, Site of Idol Immersion) | 30-09-2017 | 7.46 | 1494 | 994 | 930 | 4.7 | 181 | 15.74 | 0.007 | NT | NT | NT |
| | | | Hamir Lake (Post Idol Immersion - Durga Immersion Site of Idol Immersion after 24 hours) | 01-10-2017 | 7.32 | 1481 | 980 | 918 | 4.8 | 178 | 15.55 | 0.023 | NT | NT | NT |
| | | | Hamir Lake (Post Idol Immersion - Durga Immersion, Site of Idol Immersion - after 7 days) | 06-10-2017 | 7.52 | 1475 | 952 | 900 | 5.09 | 171 | 15.36 | 0.034 | NT | NT | NT |
| | | | Hamir Talab (During Idol Immersion - Durga Immersion, 100 meter downstream from Site of Idol Immersion) | 30-09-2017 | 7.35 | 1388 | 968 | 916 | 5.28 | 171 | 15.17 | NT | NT | NT | NT |
| | | | Hamir Talab (Post Idol Immersion - Durga Immersion, 100 meter downstream from Site of Idol Immersion After 24 hours) | 01-10-2017 | 7.28 | 1388 | 956 | 900 | 5.28 | 168 | 15.36 | 0.83 | NT | NT | NT |
| | | | Hamir Talab (Post Idol Immersion - Durga Immersion, 100 meter downstream from Site of Idol Immersion After 7 days) | 06-10-2017 | 7.36 | 1382 | 948 | 898 | 5.28 | 168 | 15.17 | NT | NT | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gundolab Lake, Kishangarh, Distt. - Ajmer at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Ajmer | Gundolab Lake, Kishangarh, Ajmer | Gundolab Lake (Pre Idol Immersion at the site of Immersion before 7 days - Durga Immersion) | 22-09-2017 | 7.86 | 2186 | 1334 | 1302 | 5.28 | 151 | 12.67 | 0.129 | NT | NT | 0.107 |
| | | | Gundolab Lake (During Idol Immersion - Durga Immersion, Site of Idol Immersion) | 30-09-2017 | 7.68 | 2306 | 1386 | 1346 | 4.9 | 165 | 14.78 | 3.59 | NT | NT | NT |
| | | | Gundolab Lake (Post Idol Immersion - Durga Immersion, Site of Idol Immersion - after 24 hours) | 01-10-2017 | 7.47 | 2284 | 1368 | 1330 | 4.99 | 161 | 14.59 | 0.463 | 0.002 | NT | NT |
| | | | Gundolab Lake (Post Idol Immersion - Durga Immersion Site of Idol Immersion - after 7 days) | 06-10-2017 | 7.65 | 2279 | 1348 | 1312 | 5.18 | 158 | 13.06 | 0.85 | NT | NT | NT |
| | | | Gundolab Lake (During Idol Immersion - Durga Immersion, 100 meter downstream from Site of Idol Immersion) | 30-09-2017 | 7.54 | 2230 | 1346 | 1321 | 5.18 | 158 | 12.86 | 0.012 | NT | NT | NT |
| | | | Gundolab Lake (Post Idol Immersion - Durga Immersion, 100 meter downstream from Site of Idol Immersion After 24 hours) | 01-10-2017 | 7.55 | 2222 | 1342 | 1306 | 5.09 | 161 | 13.06 | NT | NT | 0.002 | NT |
| | | | Gundolab Lake (Post Idol Immersion - Durga Immersion, 100 meter downstream from Site of Idol Immersion After 7 days) | 06-10-2017 | 7.43 | 2220 | 1338 | 1306 | 5.28 | 155 | 12.86 | 0.58 | NT | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Kishore Sagar Talab, Gumanpura, Kota, Distt. -Kota at the time of Durga pratima visarjan, 2017

| 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 | Copper as Cu mg/l | |
| 1 | Kota | Kishore Sagar Talab, Gumanpura, at Barah Dewari, Kota | Immersion spot of Durga Pratima at Barah dewari Before Immersion | 27-09-2017 | 7.40 | 330 | 1.4 | 267 | 228 | 5.4 | 12.38 | 1.59 | 0.138 | NT | NT | 0.016 | |
| | | | Immersion spot of Durga Pratima at Barah dewari During Immersion | 30-09-2017 | 7.69 | 360 | 2.4 | 302 | 266 | 4.51 | 22.26 | 3.85 | 0.077 | 0.025 | NT | NT | |
| | | | Immersion spot of Durga Pratima at Barah dewari after Immersion | 01-10-2017 | 7.56 | 370 | 3.1 | 298 | 262 | 3.57 | 13.02 | 3.85 | 0.092 | 0.026 | NT | NT | 0.009 |
| | | | Immersion spot of Durga Pratima at Barah dewari after 7 days of Immersion | 07-10-2017 | 7.39 | 320 | 2.9 | 258 | 218 | 5.64 | 12.18 | 2.44 | 0.069 | 0.067 | NT | NT | |
| | | | About 100 meters away from immersion spot of Durga Pratima Before immersion | 27-09-2017 | 7.49 | 310 | 1.5 | 260 | 214 | 5.3 | 18.48 | 3.67 | 0.117 | 0.016 | NT | NT | 0.019 |
| | | | About 100 meters away from immersion spot of Durga Pratima During Immersion | 30-09-2017 | 7.75 | 350 | 2.7 | 286 | 244 | 3.76 | 18.9 | 3.76 | 0.067 | NT | NT | NT | 0.014 |
| | | | About 100 meter away from Immersion spot of Durga Pratima after Immersion | 01-10-2017 | 7.64 | 380 | 3.4 | 322 | 276 | 4.51 | 13.86 | 3.67 | 0.041 | 0.034 | NT | NT | 0.002 |
| | | | About 100 meter away from Immersion spot of Durga Pratima after 7 days of Immersion | 07-10-2017 | 7.48 | 310 | 3.2 | 248 | 208 | 4.7 | 12.60 | 2.26 | 0.037 | 0.036 | NT | NT | 0.008 |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Jet Sagar, In front of RTDC Hotel, Bundi, Distt. -Bundi at the time of Durga pratima visarjan, 2017

| 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 | Copper as Cu mg/l |
| 1 | Bundi | Lake Jet Sagar, Bundi, In front of RTDC Hotel | Immersion spot of Durga Pratima in front of RTDC Hotel Before Immersion | 27-09-2017 | 7.36 | 390 | 2.6 | 326 | 288 | 3.5 | 8.5 | 1.74 | 0.198 | 0.016 | NT | 0.006 |
| | | | Immersion spot of Durga Pratima in front of RTDC Hotel During Immersion | 30-09-2017 | 7.48 | 450 | 2.8 | 372 | 318 | 4.23 | 16.38 | 3.34 | 0.077 | NT | NT | 0.012 |
| | | | Immersion spot of Durga Pratima in front of RTDC Hotel after Immersion | 01-10-2017 | 6.81 | 400 | 3.4 | 324 | 302 | 3.67 | 13.86 | 3.01 | 0.081 | 0.039 | NT | 0.008 |
| | | | Immersion spot of Durga Pratima in front of RTDC Hotel after 7 days of Immersion | 07-10-2017 | 7.1 | 430 | 4 | 378 | 328 | 4.7 | 11.34 | 2.07 | 0.052 | 0.021 | NT | 0.018 |
| | | | About 100 meters away from immersion spot of Durga Pratima Before Immersion | 27-09-2017 | 7.29 | 390 | 2.5 | 338 | 292 | 3.7 | 11.27 | 1.9 | 0.165 | NT | NT | NT |
| | | | About 100 meters away from immersion spot of Durga Pratima During Immersion | 30-09-2017 | 7.52 | 430 | 3.1 | 348 | 308 | 4.7 | 12.6 | 2.68 | 0.03 | 0.025 | NT | NT |
| | | | About 100 meters away from immersion spot of Durga Pratima after Immersion | 01-10-2017 | 6.73 | 430 | 3.6 | 368 | 322 | 4.7 | 15.54 | 2.82 | 0.139 | 0.043 | NT | 0.002 |
| | | | About 100 meters away from immersion spot of Durga Pratima after 7 days of Immersion | 07-10-2017 | 7.07 | 440 | 3.8 | 386 | 320 | 4.04 | 12.18 | 2.44 | 0.094 | 0.054 | NT | 0.006 |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Bohara Ji Ka Kund, Bundi, Distt. -Bundi at the time of Durga pratima visarjan, 2017

| 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 | Copper as Cu mg/l |
| 1 | Bundi | Bohrajji Ka Kund, In front of Abhaynath Mahadev Temple, Bundi | Immersion spot of Durga Pratima in front of Abhaynath Mahadev temple Before Immersion | 27-09-2017 | 7.66 | 790 | 3.8 | 642 | 596 | 4 | 7.65 | 1.3 | 0.022 | 0.044 | NT | 0.008 |
| | | | Immersion spot of Durga Pratima in front of Abhaynath Mahadev temple During Immersion | 30-09-2017 | 7.84 | 870 | 3.2 | 672 | 614 | 4.51 | 13.44 | 3.29 | 0.039 | 0.056 | NT | 0.007 |
| | | | Immersion spot of Durga Pratima in front of Abhaynath Mahadev temple after Immersion | 01-10-2017 | 7.75 | 880 | 4.4 | 678 | 622 | 3.82 | 15.96 | 2.73 | 0.028 | 0.045 | NT | 0.018 |
| | | | Immersion spot of Durga Pratima in front of Abhaynath Mahadev temple after 7 days of Immersion | 07-10-2017 | 7.57 | 920 | 3.5 | 712 | 666 | 3.57 | 10.76 | 2.54 | 0.054 | 0.03 | NT | 0.013 |
| | | | About 100 meters away from immersion spot of Durga Pratima Before Immersion | 27-09-2017 | 7.75 | 790 | 3.4 | 640 | 608 | 5.4 | 8.5 | 1.6 | 0.043 | 0.037 | NT | 0.019 |
| | | | About 100 meters away from immersion spot of Durga Pratima During Immersion | 30-09-2017 | 7.9 | 880 | 3.1 | 682 | 604 | 4.88 | 10.92 | 3.1 | 0.034 | 0.032 | NT | NT |
| | | | About 100 meter away from Immersion spot of Durga Pratima after Immersion | 01-10-2017 | 7.82 | 910 | 4.8 | 686 | 638 | 4.1 | 16.8 | 3.1 | 0.065 | 0.046 | NT | 0.029 |
| | | | About 100 meter away from Immersion spot of Durga Pratima after 7 days of Immersion | 07-10-2017 | 7.53 | 940 | 3.6 | 730 | 702 | 3.67 | 12.84 | 2.35 | 0.027 | 0.037 | NT | 0.011 |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Parvati, Kalyanpura, Tehsil-Baran, Distt. - Baran at the time of Durga pratima visarjan, 2017

| 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 | Copper as Cu mg/l |
| 1 | Baran | Old Bridge of Parvati River near Kalyanpura Choki, Distt. -Baran | Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki before immersion | 27-09-2017 | 7.34 | 330 | 1.7 | 276 | 248 | 6.2 | 6.72 | 0.75 | 0.124 | 0.046 | NT | 0.016 |
| | | | Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki during immersion | 29-09-2017 | 7.28 | 360 | 2.2 | 296 | 252 | 4.7 | 7.56 | 1.22 | 0.058 | 0.065 | NT | 0.021 |
| | | | Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki after immersion | 30-09-2017 | 7.61 | 380 | 2 | 306 | 278 | 5.92 | 18.9 | 2.54 | 0.029 | 0.058 | NT | 0.015 |
| | | | Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki after 7 days of immersion | 06-10-2017 | 7.56 | 350 | 3.1 | 298 | 262 | 5.45 | 14.7 | 1.5 | 0.033 | 0.035 | NT | 0.017 |
| | | | About 1KM. Downstream from Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki, before immersion | 27-09-2017 | 7.41 | 350 | 1.9 | 288 | 236 | 5.2 | 7.14 | 1.03 | 0.098 | 0.042 | NT | 0.019 |
| | | | About 1KM. Downstream from Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki, during immersion | 29-09-2017 | 7.37 | 350 | 2 | 290 | 258 | 5.36 | 8.82 | 1.41 | 0.044 | 0.048 | NT | NT |
| | | | About 1KM. Downstream from Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki, after immersion | 30-09-2017 | 7.54 | 360 | 2.3 | 312 | 260 | 6.39 | 10.5 | 2.07 | 0.039 | 0.075 | NT | 0.012 |
| | | | About 1KM. Downstream from Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki, after 7 days of immersion | 06-10-2017 | 7.61 | 360 | 3.3 | 304 | 274 | 5.64 | 12.15 | 1.88 | 0.028 | 0.053 | NT | 0.01 |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Ghat of Naya Talab, Jhawawar, Distt. -Jhalawar at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Jhalawar | Ghat of Naya Talab, Jhalawar | Immersion spot of Durga Pratima at Naya Talab before Immersion | 27-09-2017 | 7.58 | 300 | 2.1 | 262 | 228 | 5.2 | 7.56 | 1.7 | 0.047 | 0.015 | NT | 0.007 |
| | | | Immersion spot of Durga Pratima at Naya Talab during Immersion | 29-09-2017 | 7.65 | 330 | 2.8 | 282 | 240 | 5.64 | 10.5 | 2.07 | 0.008 | NT | NT | NT |
| | | | Immersion spot of Durga Pratima at Naya talab after immersion | 30-09-2017 | 7.43 | 320 | 2.5 | 286 | 242 | 5.55 | 9.24 | 2.07 | 0.028 | 0.01 | NT | NT |
| | | | Immersion spot of Durga Pratima at Naya talab after 7 days of immersion | 06-10-2017 | 7.56 | 360 | 2.6 | 302 | 254 | 5.26 | 15.96 | 1.97 | 0.030 | 0.029 | NT | 0.002 |
| | | | About 100 meters away from Immersion spot of Durga Pratima at Naya talab before Immersion | 27-09-2017 | 7.56 | 310 | 2.2 | 268 | 238 | 5.7 | 7.56 | 1.3 | 0.027 | 0.026 | NT | 0.001 |
| | | | About 100 meters away from Immersion spot of Durga Pratima at Naya talab during Immersion | 29-09-2017 | 7.68 | 340 | 2.6 | 278 | 252 | 5.73 | 16.8 | 2.44 | 0.02 | 0.017 | NT | 0.009 |
| | | | About 100 meters away from Immersion spot of Durga Pratima at Naya talab after immersion | 30-09-2017 | 7.52 | 340 | 2.6 | 296 | 262 | 6.02 | 11.34 | 2.26 | 0.022 | 0.028 | NT | 0.01 |
| | | | About 100 meters away from Immersion spot of Durga Pratima at Naya talab after 7 days of immersion | 06-10-2017 | 7.68 | 370 | 2.8 | 314 | 272 | 5.64 | 7.98 | 1.79 | 0.039 | 0.063 | NT | 0.007 |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gandhi Sagar Talab, Tejaji Chowk, Bhilwara, Distt. - Bhilwara at the time of Durga Pratima Visarjan, 2017

| 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 Solids mg/l | Total Dissolved Solids mg/L | Turbidity (NTU) | 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 |
| 1 | Bhilwara | Tejaji Chowk at Gandhi Sagar Talab, Bhilwara | Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (Before Immersion) | 27.09.2017 | 7.08 | 1150 | 819 | 788 | 19.5 | 3.84 | 54.7 | 9.06 | 0.610 | NT | 0.28 | NT |
| | | | Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (During immersion) | 29.09.2017 | 7.26 | 1210 | 870 | 826 | 26.7 | 3.74 | 63.2 | 11.82 | 2.15 | NT | 0.39 | NT |
| | | | Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (After immersion) | 01.10.2017 | 7.23 | 1180 | 838 | 800 | 22.5 | 3.55 | 62.2 | 10.44 | 1.510 | NT | 0.46 | NT |
| | | | Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 7 days of Immersion) | 06.10.2017 | 7.16 | 1150 | 818 | 787 | 20.0 | 3.77 | 55.7 | 9.46 | 1.780 | NT | 0.31 | NT |
| | | | Approximately 100 meters away from Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (Before Immersion) | 27.09.2017 | 7.12 | 1140 | 805 | 776 | 18.6 | 4.04 | 53.6 | 8.87 | 0.580 | NT | 0.24 | NT |
| | | | Approximately 100 meters away from Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (During Immersion) | 29.09.2017 | 7.24 | 1200 | 868 | 829 | 25.2 | 3.84 | 64.3 | 11.43 | 2.240 | NT | 0.44 | NT |
| | | | Approximately 100 meters away from Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (After Immersion) | 01.10.2017 | 7.26 | 1170 | 828 | 793 | 20.6 | 3.55 | 61.6 | 9.85 | 1.850 | NT | 0.32 | NT |
| | | | Approximately 100 meters away from Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 7 days of Immersion) | 06.10.2017 | 7.11 | 1140 | 805 | 777 | 19.5 | 3.90 | 55.2 | 9.06 | 1.980 | NT | 0.27 | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Mansarovar Lake, Patel Nagar, Bhilwara, Distt. -Bhilwara at the time of Durga Pratima Visarjan, 2017

| 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 Solids mg/l | Total Dissolved Solids mg/L | Turbidity (NTU) | 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 |
| 1 | Bhilwara | Mansarovar Lake, Patel nagar, Distt. - Bhilwara | Immersion Spot of Durga Pratima at Mansarovar Lake (Before Immersion) | 27.09.2017 | 7.75 | 680 | 479 | 461 | 8.2 | 3.84 | 33.2 | 3.35 | 0.61 | NT | 0.21 | NT |
| | | | Immersion Spot of Durga Pratima at Mansarovar Lake (During Immersion) | 29.09.2017 | 7.71 | 720 | 513 | 490 | 14.4 | 3.65 | 44.0 | 5.22 | 3.74 | NT | 0.33 | NT |
| | | | Immersion Spot of Durga Pratima at Mansarovar Lake (After Immersion) | 01.10.2017 | 8.05 | 680 | 494 | 472 | 11.8 | 3.45 | 41.8 | 4.73 | 1.95 | NT | 0.47 | NT |
| | | | Immersion Spot of Durga Pratima at Mansarovar Lake (After 7 days of Immersion) | 06.10.2017 | 7.81 | 680 | 482 | 462 | 9.6 | 3.64 | 37.5 | 4.04 | 1.21 | NT | 0.37 | NT |
| | | | Approximately 100 meters away from Immersion Spot of Durga Pratima at Mansarovar Lake (Before Immersion) | 27.09.2017 | 7.81 | 650 | 462 | 443 | 8.0 | 4.03 | 32.2 | 3.25 | 0.48 | NT | 0.22 | NT |
| | | | Approximately 100 meters away from Immersion Spot of Durga Pratima at Mansarovar Lake (During Immersion) | 29.09.2017 | 7.62 | 700 | 496 | 476 | 13.5 | 3.74 | 42.9 | 4.73 | 3.12 | NT | 0.29 | NT |
| | | | Approximately 100 meters away from Immersion Spot of Durga Pratima at Mansarovar Lake (After Immersion) | 01.10.2017 | 8.08 | 670 | 475 | 456 | 11.7 | 3.55 | 40.7 | 4.24 | 1.36 | NT | 0.33 | NT |
| | | | Approximately 100 meters away from Immersion Spot of Durga Pratima at Mansarovar Lake (After 7 days of Immersion) | 06.10.2017 | 7.86 | 660 | 467 | 449 | 9.2 | 3.77 | 36.4 | 3.84 | 0.80 | NT | 0.24 | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Triveni Sangam, Triveni Near Mandalgarh, Distt. - Bhilwara at the time of Durga Pratima Visarjan, 2017

| 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 Solids mg/l | Total Dissolved Solids mg/L | Turbidity (NTU) | 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 |
| 1 | Bhilwara | Triveni Sangam, near Mandalgarh, Bhilwara | Immersion Spot of DurgaPratima at Triveni Near Mandalgarh (Before Immersion) | 27.09.2017 | 7.58 | 520 | 374 | 359 | 7.6 | 5.71 | 8.6 | 1.08 | 0.68 | NT | 0.05 | NT |
| | | | Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (During Immersion) | 29.09.2017 | 7.45 | 560 | 392 | 373 | 12.6 | 5.32 | 15.5 | 2.07 | 3.21 | NT | 0.15 | NT |
| | | | Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (After Immersion) | 01.10.2017 | 7.75 | 520 | 372 | 354 | 10.5 | 5.12 | 12.9 | 1.77 | 1.56 | NT | 0.33 | NT |
| | | | Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (After 7 days of Immersion) | 06.10.2017 | 7.52 | 530 | 369 | 354 | 9.3 | 5.42 | 9.1 | 1.48 | 2.58 | NT | 0.28 | NT |
| | | | Approximate 1 K.M. away (Down Stream) from Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (Before Immersion) | 27.09.2017 | 7.57 | 510 | 362 | 348 | 7.1 | 5.59 | 8.0 | 0.99 | 0.53 | NT | NT | NT |
| | | | Approximate 100 meters away 1 K.M. away (Down Stream) from Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (During Immersion) | 29.09.2017 | 7.56 | 530 | 377 | 360 | 12.2 | 5.22 | 14.5 | 1.77 | 2.14 | NT | 0.09 | NT |
| | | | Approximate 100 meters away 1 K.M. away (Down Stream) from Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (After Immersion) | 01.10.2017 | 7.82 | 510 | 364 | 347 | 10.2 | 5.07 | 11.8 | 1.58 | 1.61 | NT | 0.26 | NT |
| | | | Approximate 100 meters away 1 K.M. away (Down Stream) from Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (After 7 days of Immersion) | 06.10.2017 | 7.58 | 520 | 367 | 354 | 8.7 | 5.33 | 8.0 | 1.08 | 1.24 | NT | 0.21 | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Rajsamand lake, Rajsamand, Distt. - Rajsamand at the time of Durga Pratima Visarjan, 2017

| 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 Solids mg/l | Total Dissolved Solids mg/L | Turbidity (NTU) | 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 |
| 1 | Rajsamand | 9 Chowki at Rajsamand lake, Rajsamand | Immersion Spot of Durga Pratima near No-Chowki at Rajsamand lake (Before Immersion) | 27.09.2017 | 7.58 | 550 | 389 | 374 | 7.0 | 5.12 | 13.4 | 1.58 | 0.53 | NT | NT | NT |
| | | | Immersion Spot of Durga Pratima near No-Chowki at Rajsamand lake (During Immersion) | 29.09.2017 | 7.58 | 550 | 394 | 374 | 11.6 | 5.02 | 22.5 | 3.65 | 1.81 | NT | 0.13 | NT |
| | | | Immersion Spot of Durga Pratima near No-Chowki at Rajsamand lake (After Immersion) | 01.10.2017 | 7.74 | 550 | 395 | 356 | 13.2 | 4.94 | 23.6 | 3.25 | 3.88 | NT | 0.41 | NT |
| | | | Immersion Spot of Durga Pratima near No-Chowki at Rajsamand lake (After 7 days of Immersion) | 06.10.2017 | 7.81 | 540 | 379 | 365 | 8.6 | 5.02 | 15.5 | 1.97 | 2.35 | NT | 0.26 | NT |
| | | | Approximate 100 meters away from Immersion Spot of Durga Pratima near No-Chowki at Rajsamand lake (Before Immersion) | 27.09.2017 | 7.63 | 540 | 383 | 371 | 6.1 | 5.07 | 12.3 | 1.48 | 0.41 | NT | NT | NT |
| | | | Approximate 100 meters away from Immersion Spot of Durga Pratima near No-Chowki at Rajsamand lake (During Immersion) | 29.09.2017 | 7.61 | 560 | 395 | 381 | 9.8 | 5.02 | 20.9 | 3.35 | 1.64 | NT | 0.11 | NT |
| | | | Approximate 100 meters away from Immersion Spot of Durga Pratima near No-Chowki at Rajsamand lake (After Immersion) | 01.10.2017 | 7.77 | 540 | 380 | 365 | 12.6 | 4.81 | 19.8 | 2.66 | 2.28 | NT | 0.28 | NT |
| | | | Approximate 100 meters away from Immersion Spot of Durgah Pratima near No-Chowki at Rajsamand lake (After 7 days of Immersion) | 06.10.2017 | 7.76 | 550 | 386 | 374 | 7.5 | 5.07 | 14.5 | 1.67 | 0.81 | NT | 0.16 | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gulab Sagar (Pond), Jodhpur, Distt. -Jodhpur at the time of Durga Pratima Visarjan, 2017

| 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 | Copper as Cu mg/l |
| 1 | Jodhpur | Gulab Sagar (Pond), Jodhpur | Before Idol Immersion Durga ji | 27-09-2017 | 8.42 | 1128 | NT | 800 | 792 | 6.5 | 27 | 2 | 0.324 | NT | NT | NT |
| | | | During Idol Immersion Durga Ji | 30.09.2017 | 8.08 | 1138 | NT | 805 | 799 | 7.4 | 22 | 2 | 0.050 | NT | NT | NT |
| | | | After Idol Immersion Durga Ji | 03.10.2017 | 8.65 | 1152 | 3 | 810 | 795 | 6.8 | 46 | 6 | NT | NT | NT | NT |
| | | | After 7 days of Idol Immersion (At point of Immersion -Durga Ji) | 07.10.2017 | 8.75 | 1148 | 1.6 | 810 | 800 | 8.4 | 25 | 3 | NT | NT | NT | NT |
| | | | After 7 days of Idol Immersion (At 100 meters away from Immersion Spot - Durga Ji) | 07.10.2017 | 8.59 | 1150 | 1.2 | 810 | 805 | 8.6 | 25 | 2 | NT | NT | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Madhav Sagar, Sikar. Distt. -Sikar at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Sikar | Madhav Sagar, Sawali Road, Sikar | Stored Water from the Johda, before Idol immersion (Maa Durga) | 26.09.2017 | 6.87 | 542 | 392 | 366 | 3.78 | 20 | 1.69 | 0.05 | NT | NT | NT |
| | | | Stored Water from the Johda, During Idol Immersion (Maa Durga) and at the point of Immersion | 30.09.2017 | 7.96 | 1290 | 858 | 830 | 3.49 | 30 | 2 | 0.38 | NT | NT | NT |
| | | | Stored Water from the Johda, During Idol Immersion (Maa Durga) and from the opposite end of Immersion | 30.09.2017 | 8.19 | 1193 | 810 | 783 | 3.39 | 27 | 1.91 | 0.18 | NT | NT | NT |
| | | | Stored Water from the Johda after (24 Hrs.) Idol Immersion (Maa Durga) and at the point of Immersion | 01.10.2017 | 7.99 | 1237 | 828 | 804 | 3.88 | 29 | 1.75 | 0.3 | NT | NT | 0.026 |
| | | | Stored Water from the Johda, after 7 days of Idol Immersion (Maa Durga) | 07.10.2017 | 7.8 | 625 | 420 | 404 | 3.69 | 25 | 1.59 | 0.17 | 0.007 | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Shethon Ka Talab (Johda) Premises of Todi College, Laxmangarh, Sikar, Distt. -Sikar at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Sikar | Shethon Ka Talab (Johda) Premises of Todi College, Laxmangarh, Sikar, | Stored Water from the Johda, Before Idol Immersion (Maa Durga) | 26.09.2017 | 7.63 | 1236 | 803 | 771 | 3.78 | 25 | 2.5 | 0.10 | NT | NT | NT |
| | | | Stored Water from the Johda, During Idol Immersion (Maa Durga) and at the point of Immersion | 30.09.2017 | 7.99 | 1176 | 810 | 784 | 3.59 | 32 | 2.68 | 0.059 | NT | NT | NT |
| | | | Stored Water from the Johda, During Idol Immersion (Maa Durga) and from the opposite end of Immersion | 30.09.2017 | 7.77 | 1165 | 794 | 771 | 3.4 | 30 | 2.62 | 0.18 | NT | NT | NT |
| | | | Stored Water from the Johda after (24 Hrs.) Idol Immersion (Maa Durga) and at the point of Immersion | 01.10.2017 | 7.93 | 1246 | 816 | 798 | 3.3 | 34 | 2.78 | 0.399 | NT | NT | 0.009 |
| | | | Stored Water from the Johda, after 7 days of Idol Immersion (Maa Durga) | 07.10.2017 | 7.76 | 1235 | 816 | 789 | 3.4 | 32 | 2.65 | 0.417 | NT | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Ghadwa Johda, Fatehpur, Distt. -Sikar at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Sikar | Ghadwa Johda, Fatehpur, Sikar | Stored Water from the Johda Before Idol Immersion (Maa Durga) | 26.09.2017 | 7.48 | 1196 | 802 | 786 | 4.17 | 26 | 2.36 | 0.233 | NT | NT | NT |
| | | | Stored Water from the Johda During Idol Immersion (Maa Durga) and at the point of Immersion | 30.09.2017 | 7.7 | 1223 | 848 | 816 | 4.0 | 36 | 2.94 | 0.461 | NT | NT | NT |
| | | | Stored Water from the Johda During Idol Immersion (Maa Durga) and from opposite end of Immersion | 30.09.2017 | 7.57 | 1209 | 839 | 813 | 4.1 | 32 | 2.62 | 0.364 | NT | NT | NT |
| | | | Stored Water from the Johda after (24 Hrs.) Idol Immersion (Maa Durga) and at the point of Immersion | 01.10.2017 | 7.59 | 1240 | 851 | 830 | 3.9 | 34 | 2.78 | 1.935 | NT | NT | 0.016 |
| | | | Stored water from the Johda, after 7 days of Idol Immersion (Maa Durga) | 07.10.2017 | 7.59 | 1239 | 813 | 782 | 3.69 | 29 | 2.62 | 1.11 | 0.005 | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lakhotiya Talab, Suraj Pole, Pali, Distt. -Pali at the time of Idol Immersion during Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Pali | Sire Ghat, Lakhotia Talab, Suraj Pole, Pali | From Idol Immersion Spot (2 days before Immersion - Durga pratima | 27.09.2017 | 7.79 | 314 | 304 | 288 | 4.1 | 10.32 | 1.26 | 0.216 | NT | NT | NT |
| | | | From Idol Immersion Spot (During Immersion - Durga pratima | 29.09.2017 | 7.61 | 306 | 288 | 278 | 4.2 | 8.28 | 1.58 | 0.304 | NT | NT | NT |
| | | | From Idol Immersion Spot (24 hr after Immersion - Durga pratima | 30.09.2017 | 7.72 | 336 | 234 | 216 | 3.6 | 14.18 | 6.4 | 0.401 | NT | NT | NT |
| | | | From Idol Immersion Spot (After 7 days of Immersion - Durga pratima | 06.10.2017 | 7.82 | 324 | 284 | 272 | 3.8 | 14.29 | 4.2 | 0.502 | NT | NT | NT |
| | | | Approx 100 meter from Idol Immersion Spot (2 days before Immersion - Durga pratima | 27.09.2017 | 8.21 | 366 | 280 | 268 | 3.6 | 14.63 | 3.8 | 0.326 | NT | NT | NT |
| | | | Approx 100 meter from Idol Immersion Spot (During Immersion - Durga pratima | 29.09.2017 | 7.62 | 302 | 244 | 236 | 4.2 | 9.82 | 1.6 | 0.142 | NT | NT | NT |
| | | | Approx 100 meter from Idol Immersion Spot (24 hr after Immersion - Durga pratima | 30.09.2017 | 7.2 | 306 | 218 | 206 | 4.1 | 12.06 | 1.06 | 0.78 | NT | NT | NT |
| | | | Approx 100 meter from Idol Immersion Spot (After 7 days of Immersion - Durga pratima | 06.10.2017 | 7.16 | 298 | 196 | 188 | 4.3 | 11.06 | 0.98 | 0.098 | NT | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Gambhiri, Near Ghat of Old Bridge, Chittorgarh Distt. -Chittorgarh at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Chittorgarh | River Gambhiri Chittorgarh | Pre Idol Immersion Spot (Gambhiri Ghat) | 27.09.2017 | 7.69 | 710.1 | 373 | 349 | 6.5 | 12.0 | 1.6 | 0.687 | 0.112 | 0.428 | NT |
| | | | During Idol Immersion Spot (Gambhiri Ghat) | 28.09.2017 | 7.24 | 727.6 | 376 | 357 | 5.6 | 16 | 1.2 | 0.418 | 0.110 | 0.029 | NT |
| | | | After 24 Hrs. of Idol Immersion Spot (Gambhiri Ghat) | 29.09.2017 | 7.30 | 727.1 | 375 | 357 | 6.2 | 8.0 | 1.2 | 0.787 | 0.1249 | 0.254 | 0.009 |
| | | | After 7 days of Idol Immersion Spot (Gambhiri Ghat) | 06.10.2017 | 7.53 | 727.1 | 376 | 357 | 6.4 | 4 | 0.8 | NT | NT | 0.554 | 0.061 |
| | | | Approx. 1.0 KM from Idol Immersion Spot (Pre- Idol Immersion) | 27.09.2017 | 7.72 | 738.0 | 383 | 362 | 6.1 | 8 | 2.0 | 0.503 | 0.034 | 0.420 | NT |
| | | | Approx. 1.0 KM from Idol Immersion Spot (During- Idol Immersion) | 28.09.2017 | 7.64 | 741.0 | 383 | 364 | 6.0 | 12 | 0.8 | 0.019 | NT | 0.062 | NT |
| | | | Approx. 1.0 KM from Idol Immersion Spot (After 24 Hrs. Idol Immersion) | 29.09.2017 | 7.72 | 739.0 | 391 | 363 | 5.9 | 12 | 0.8 | 0.695 | 0.1286 | 0.19 | 0.017 |
| | | | Approx. 1.0 KM from Idol Immersion Spot (After 7 Days- Idol Immersion) | 06.10.2017 | 7.75 | 741.0 | 385 | 364 | 6.0 | 8 | 0.8 | 0.012 | 0.014 | 0.546 | 0.065 |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Deep Talab, Pratapgarh, Distt. -Pratapgarh at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Pratapgarh | Deep Talab | Pre Idol Immersion Spot (Nr. Ghat) | 28.09.2017 | 7.12 | 557.2 | 295 | 274 | 5.9 | 24 | 3.60 | 0.189 | 0.0898 | 0.285 | 0.014 |
| | | | During Idol Immersion Spot (Nr. Ghat) | 29.09.2017 | 6.95 | 547.1 | 282 | 269 | 5.0 | 24 | 3.20 | 0.112 | 0.012 | 0.162 | 0.01 |
| | | | After 24 Hrs. of Idol Immersion Spot (Nr. Ghat) | 30.09.2017 | 7.11 | 565.7 | 290 | 278 | 5.8 | 20 | 2.80 | 0.714 | 0.0747 | 0.185 | 0.016 |
| | | | After 7 days of Idol Immersion Spot (Nr. Ghat) | 07.10.2017 | 7.06 | 499.9 | 276 | 245 | 5.9 | 12 | 2.40 | NT | NT | 0.2160 | 0.053 |
| | | | Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion) | 28.09.2017 | 7.10 | 568 | 291 | 279 | 5.7 | 20 | 2.80 | 0.624 | 0.102 | 0.472 | 0.01 |
| | | | Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion) | 29.09.2017 | 7.05 | 552.7 | 287 | 271 | 5.8 | 24 | 3.20 | 0.226 | 0.014 | 0.102 | 0.03 |
| | | | Approx. 100 Mtr. from Idol Immersion Spot (After 24 Hrs. Idol Immersion) | 30.09.2017 | 7.13 | 559.8 | 293 | 275 | 5.5 | 20 | 2.80 | 0.676 | 0.124 | 0.1320 | 0.016 |
| | | | Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion) | 07.10.2017 | 7.10 | 565.7 | 295 | 278 | 5.8 | 16 | 2.00 | NT | NT | 0.3260 | 0.077 |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Dilab Talab (Lake), Distt. -Banswara at the time of Durga Pratima Visarjan, 2017

| 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 Solid 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 | Copper as Cu mg/l |
| 1 | Banswara | Dailab Talab | Pre Idol Immersion Spot (Nr. Ghat) | 28.09.2017 | 7.07 | 500.1 | 276 | 246 | 5.7 | 28 | 3.20 | 0.341 | 0.142 | 1.02 | 0.01 |
| | | | During Idol Immersion Spot (Nr. Ghat) | 29.09.2017 | 7.32 | 512.9 | 290 | 252 | 5.8 | 28 | 3.60 | 0.908 | 0.144 | 0.14 | 0.019 |
| | | | After 24 Hrs. of Idol Immersion Spot (Nr. Ghat) | 30.09.2017 | 7.41 | 522.2 | 296 | 256 | 5.6 | 24 | 4.00 | 0.747 | 0.155 | 0.348 | 0.014 |
| | | | After 7 days of Idol Immersion Spot (Nr. Ghat) | 07.10.2017 | 7.10 | 565.7 | 303 | 278 | 5.4 | 16 | 2.80 | NT | NT | 0.126 | 0.054 |
| | | | Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion) | 28.09.2017 | 7.21 | 491.3 | 279 | 241 | 5.5 | 32 | 3.60 | 0.296 | 0.045 | 0.076 | NT |
| | | | Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion) | 29.09.2017 | 7.40 | 494.4 | 285 | 243 | 5.5 | 24 | 4.00 | 0.885 | 0.122 | 0.156 | 0.026 |
| | | | Approx. 100 Mtr. from Idol Immersion Spot (After 24 Hrs. Idol Immersion) | 30.09.2017 | 7.39 | 517.5 | 292 | 254 | 5.5 | 24 | 3.20 | 0.268 | 0.102 | 0.35 | 0.012 |
| | | | Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion) | 07.10.2017 | 7.35 | 512.7 | 288 | 252 | 5.6 | 20 | 2.80 | 0.016 | 0.011 | 0.264 | 0.056 |

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Gape Sagar, Dungarpur, Distt. -Dungarpur at the time of Durga Pratima Visarjan, 2017

| 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 |
| 1 | Dungarpur | Lake Gape Sagar, Dungarpur | Pal of Gape Sagar Idol Immersion Point (Before Idol Immersion - (Durga ji)) | 29.09.2017 | 7.8 | 286 | ND | 659 | 243 | 8.3 | 16.3 | 2 | 0.088 | 0.064 | 0.114 | NT |
| | | | Pal of Gape Sagar Idol Immersion Point (During Idol Immersion - (Durga ji)) | 30.09.2017 | 7.86 | 285 | ND | 638 | 254 | 8.4 | 17.8 | 2 | 0.184 | 0.144 | 1.12 | NT |
| | | | Pal of Gape Sagar Idol Immersion Point (After Idol Immersion - (Durga ji)) | 01.10.2017 | 7.62 | 305 | ND | 648 | 256 | 7.9 | 21.7 | 5 | 0.142 | 0.084 | 0.416 | NT |
| | | | Pal of Gape Sagar Idol Immersion Point (After 7 days of Idol Immersion - (Durga ji)) | 07.10.2017 | 7.76 | 291 | ND | 663 | 249 | 8 | 21.8 | 3.8 | 0.146 | 0.042 | 0.122 | NT |
| | | | Pal of Gape Sagar - 100 meter away from Idol Immersion Point (Before Idol Immersion - (Durga ji)) | 29.09.2017 | 7.74 | 280 | ND | 653 | 238 | 8.7 | 16.1 | 1.8 | 0.026 | 0.011 | NT | NT |
| | | | Pal of Gape Sagar - 100 meter away from Idol Immersion Point (During Idol Immersion - Ganesh Ji) | 30.09.2017 | 7.79 | 279 | ND | 637 | 247 | 8.1 | 13.8 | 2 | 0.114 | 0.084 | 0.984 | NT |
| | | | Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After Idol Immersion - (Durga ji)) | 06.09.2017 | 7.81 | 273 | ND | 609 | 243 | 7.9 | 34.3 | 4.7 | 0.146 | 0.064 | 0.324 | NT |
| | | | Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After 7 days of Idol Immersion - (Durga ji)) | 07.10.2017 | 7.64 | 295 | ND | 663 | 231 | 8 | 19.3 | 2.3 | 0.560 | NT | 0.112 | NT |

ND: Not Determined

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Pichhola, Udaipur, Distt. -Udaipur at the time of Durga Pratima Visarjan, 2017

| 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 μ mho/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 |
| 1 | Udaipur | Lake Pichhola at Gangaur Ghat, Udaipur | Idol Immersion Point, (Before Idol Immersion - (Durga ji) | 29.09.2017 | 7.63 | 235 | ND | 331 | 193 | 8.4 | 331 | 2 | 0.186 | 0.084 | 0.124 | NT |
| | | | Idol Immersion Point (During Idol Immersion - (Durga | 30.9.2017 | 8.24 | 244 | ND | 348 | 215 | 7.5 | 33.7 | 3.4 | 0.212 | 0.114 | 0.884 | NT |
| | | | Idol Immersion Point (After 24 hrdays of Idol Immersion - (Durga) | 1.10.2017 | 7.68 | 238 | ND | 354 | 206 | 8.1 | 28.4 | 2.7 | 0.124 | 0.076 | 0.348 | NT |
| | | | Idol Immersion Point (After 7 days of Idol Immersion - (Durga) | 07.10.2017 | 7.8 | 241 | ND | 360 | 210 | 8.2 | 18.3 | 2.3 | 0.188 | 0.062 | NT | NT |
| | | | 100 meters away from Idol Immersion Point, (Before Idol Immersion - (Durga ji) | 29.9.17 | 7.41 | 229 | ND | 324 | 186 | 8.8 | 23.1 | 1.7 | 0.214 | 0.106 | 0.48 | NT |
| | | | 100 meters away from Idol Immersion Point, (During Idol Immersion - (Durga | 30.09.2017 | 7.69 | 235 | ND | 338 | 201 | 8.1 | 25.3 | 2.1 | 0.088 | 0.044 | 0.42 | NT |
| | | | 100 meters away from Idol Immersion Point, (After Idol Immersion hr - (Durga | 01.10.2017 | 7.83 | 217 | ND | 342 | 198 | 8.4 | 24.1 | 2 | 0.110 | 0.088 | 0.244 | NT |
| | | | 100 meters away from Idol Immersion Point, (After 7 days of Idol Immersion - (Durga ji) | 07.10.2017 | 7.73 | 237 | ND | 373 | 204 | 8.6 | 16.8 | 2 | 0.144 | 0.012 | 0.24 | NT |

ND: Not Determined

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Goverdhan Sagar, Udaipur, Distt. -Udaipur at the time of Durga Pratima Visarjan, 2017

| 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 |
| 1 | Udaipur | Lake Goverdhan Sagar, Near Goverdhan Vilas, Udaipur | Near Goverdhan Sagar Pal - Idol Immersion Point (Before Idol Immersion -(Durga ji) | 29.09.2017 | 7.92 | 508 | ND | 847 | 411 | 8.6 | 25.2 | 2 | 0.212 | 0.098 | NT | NT |
| | | | Near Goverdhan Sagar Pal - Idol Immersion Point (During Idol Immersion - (Durga ji & before taji) | 30.09.2017 | 8.12 | 529 | ND | 823 | 418 | 7.8 | 32.4 | 2.4 | 0.242 | 0.112 | 0.52 | NT |
| | | | Near Goverdhan Sagar Pal - Idol Immersion Point (After Idol Immersion - (Durga ji & during taji) | 01.10.2017 | 7.91 | 513 | ND | 837 | 406 | 8.1 | 27.4 | 2.6 | 0.084 | 0.021 | 0.21 | NT |
| | | | Near Goverdhan Sagar Pal - Idol Immersion Point (After 7 days of Idol Immersion -(Durga ji) | 07.10.2017 | 7.79 | 463 | ND | 826 | 398 | 8.4 | 20.5 | 2.3 | 0.144 | 0.011 | NT | NT |
| | | | 100 meter away from Near Govardhan Vilas Park Idol Immersion Point (Before Idol Immersion - (Durga ji) | 29.09.2017 | 7.71 | 503 | ND | 853 | 401 | 8.9 | 24.5 | 1.8 | 0.084 | 0.012 | NT | NT |
| | | | 100 meter away from Near Govardhan Vilas Park Idol Immersion Point (Durga ji & before taji) | 30.09.2017 | 7.91 | 509 | ND | 836 | 413 | 8.5 | 26.4 | 2 | 0.164 | 0.056 | NT | NT |
| | | | 100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After Idol Immersion - (Durga ji & during Taji) | 01.10.2017 | 7.83 | 507 | ND | 846 | 401 | 8.6 | 25.3 | 2 | 0.026 | 0.011 | NT | NT |
| | | | 100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 7 days of Idol Immersion - (Durga ji) | 07.10.2017 | 7.63 | 463 | ND | 841 | 352 | 8.6 | 20.5 | 1.9 | 0.144 | 0.011 | NT | NT |

ND: Not Determined

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD, BHARATPUR

Water Quality of Kalisil Dam, Distt-Karauli at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Kaurali | Kalisil Dam, Kaurali | Kalisil Dam (Before Idol Immersion - Durga Ji) Point No. 1 | 24-09-2017 | 7.95 | 202 | 222 | 172 | 5 | 7.8 | 1.6 | 0.352 | NT | NT | NT |
| | | | Kalisil Dam (During Idol Immersion - Durga Ji) Point No. 1 | 30-09-2017 | 8.1 | 210 | 218 | 170 | 4.4 | 9.2 | 1.2 | 0.362 | NT | NT | NT |
| | | | Kalisil Dam (After Idol Immersion - Durga Ji) Point No. 1 | 01-10-2017 | 8.14 | 214 | 236 | 180 | 4.9 | 8 | 1.4 | 0.354 | NT | NT | NT |
| | | | Kalisil Dam (After 7 days of Idol Immersion - Durga Ji) Point No. 1 | 06.10.2017 | 7.82 | 192 | 226 | 168 | 5.6 | 8.2 | 1.9 | 0.342 | NT | NT | NT |
| | | | 1 K.M. away from Kalisil Dam towards down stream (Before Idol Immersion - Durga Ji) Point No. 2 | 24-09-2017 | 7.79 | 198 | 186 | 140 | 4.8 | 6.6 | 1.1 | 0.142 | NT | NT | NT |
| | | | 1 K.M. away from Kalisil Dam towards down stream (During Idol Immersion - Durga Ji) Point No. 2 | 30-09-2017 | 8.14 | 208 | 206 | 152 | 5.4 | 7 | 1.2 | 0.190 | NT | NT | NT |
| | | | 1 K.M. away from Kalisil Dam towards down stream (After Idol Immersion - Durga Ji) Point No. 2 | 01-10-2017 | 7.96 | 190 | 196 | 144 | 4.6 | 7.6 | 1.8 | 0.164 | NT | NT | NT |
| | | | 1 K.M. away from Kalisil Dam towards down stream (After 7 days of Idol Immersion - Durga Ji) Point No. 2 | 06.10.2017 | 8.2 | 186 | 182 | 136 | 4.2 | 7.2 | 2.2 | 0.190 | NT | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD, BHARATPUR

Water Quality of Navgrah kund, Guljarbagh, bharatpur at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Bharatpur | Navgrah Kund, Guljarbagh, Bharatpur | Navgrah Kund, Guljarbagh (Before Idol Immersion -Durga Ji) Point No. 1 | 25.09.2017 | 7.86 | 8872 | 6278 | 6230 | 3.2 | 4.8 | 0.4 | 0.167 | NT | NT | NT |
| | | | Navgrah Kund, Guljarbagh (During Idol Immersion -Durga Ji) Point No. 1 | 30.09.2017 | 8.2 | 8894 | 6287 | 6232 | 3 | 5 | 0.3 | 0.186 | NT | NT | NT |
| | | | Navgrah Kund, Guljarbagh (After Idol Immersion -Durga Ji) Point No. 1 | 01.10.2017 | 7.96 | 8770 | 6232 | 6152 | 3.6 | 4.6 | 1 | 0.206 | NT | NT | NT |
| | | | Navgrah Kund, Guljarbagh (After 7 days of Idol Immersion -Durga Ji) Point No. 1 | 06.10.2017 | 8.12 | 8802 | 6252 | 6210 | 2.8 | 4.1 | 1.2 | 0.212 | NT | NT | NT |
| | | | Navgrah Kund, Guljarbagh, (Before Idol Immersion -Durga Ji) Point No. 2 | 25.09.2017 | 8.26 | 8870 | 6278 | 6222 | 3.6 | 5.2 | 0.7 | 0.112 | NT | NT | NT |
| | | | Navgrah Kund, Guljarbagh (During Idol Immersion -Durga Ji) Point No. 2 | 30.09.2017 | 8.14 | 8920 | 6312 | 6250 | 2.4 | 6.2 | 1.4 | 0.118 | NT | NT | NT |
| | | | Navgrah Kund, Guljarbagh (After Idol Immersion -Durga Ji) Point No. 2 | 01.10.2017 | 7.82 | 8240 | 5842 | 5770 | 3 | 5.8 | 1.2 | 0.132 | NT | NT | NT |
| | | | Navgrah Kund, Guljarbagh (After 7 days of Idol Immersion -Durga Ji) Point No. 2 | 06.10.2017 | 7.94 | 8910 | 6312 | 6240 | 3.2 | 6 | 2.2 | 0.168 | NT | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD, BHARATPUR

Water Quality of River Chambal near chambal bridge at Dholpur at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Dholpur | River Chambal near chambal bridge at Dholpur | Near Chambal Bridge, Bathing Ghat (Before Idol Immersion - Durga Ji) Point No. 1 | 25.09.2017 | 8.62 | 305 | 264 | 218 | 4.8 | 12.6 | 2 | 0.318 | NT | NT | NT |
| | | | Near Chambal Bridge, Bathing Ghat (During Idol Immersion - Durga Ji) Point No. 1 | 30.09.2017 | 8.83 | 316 | 282 | 228 | 4.4 | 14.8 | 1.8 | 0.408 | NT | NT | NT |
| | | | Near Chambal Bridge, Bathing Ghat (After Idol Immersion - Durga Ji) Point No. 1 | 01.10.2017 | 8.2 | 326 | 386 | 230 | 5.0 | 13.2 | 2.4 | 0.362 | NT | NT | NT |
| | | | Near Chambal Bridge, Bathing Ghat (After 7 days of Idol Immersion - Durga Ji) Point No. 1 | 06.10.2017 | 8.74 | 338 | 292 | 240 | 5.6 | 12.8 | 2.8 | 0.412 | NT | NT | NT |
| | | | Near Chambal Bridge, 1. K.M. away from Bathing Ghat towards downstream (Before Idol Immersion - Durga Ji) Point No. 2 | 25.09.2017 | 8.32 | 312 | 272 | 220 | 5.2 | 16.8 | 1.8 | 0.298 | NT | NT | NT |
| | | | Near Chambal Bridge, 1. K.M. away from Bathing Ghat towards downstream (During Idol Immersion - Durga Ji) Point No. 2 | 30.09.2017 | 8.58 | 342 | 288 | 240 | 5 | 16 | 2 | 0.196 | NT | NT | NT |
| | | | Near Chambal Bridge, 1. K.M. away from Bathing Ghat towards downstream (After Idol Immersion - Durga Ji) Point No. 2 | 01.10.2017 | 8.57 | 348 | 268 | 220 | 4.4 | 15.8 | 2.8 | 0.156 | NT | NT | NT |
| | | | Near Chambal Briage, 1 K.M. away from Bathing Ghat towards down stream (After 7 days of Idol Immrsion - Durga Ji) Point No. 2 | 06.10.2017 | 7.94 | 352 | 250 | 190 | 4.8 | 18 | 3.2 | 0.178 | NT | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Chambal at Rameshwar Ghat, Distt. - Sawaimadhapur at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Sawai Madhopur | River Chambal at Rameshwarghat, Bathing Ghat, Sawai Madhopur | Bathing Ghat (Before Idol Immersion - Durga Ji) Point No. 1 | 24-09-2017 | 7.64 | 300 | 220 | 138 | 4.8 | 10 | 1.8 | 0.262 | NT | NT | NT |
| | | | Bathing Ghat (During Idol Immersion - Durga Ji) Point No. 1 | 30.09.2017 | 8.12 | 320 | 226 | 140 | 5.4 | 12.2 | 2 | 0.316 | NT | NT | NT |
| | | | Bathing Ghat (After Idol Immersion - Durga Ji) Point No. 1 | 01.10.2017 | 7.96 | 332 | 240 | 142 | 5 | 8.2 | 2.4 | 0.272 | NT | NT | NT |
| | | | Bathing Ghat (After 7 days of Idol Immersion - Durga Ji) Point No. 1 | 06.10.2017 | 7.84 | 302 | 216 | 130 | 5.2 | 10.4 | 1.8 | 0.312 | NT | NT | NT |
| | | | 1 K.M. away from Bathing Ghat towards down stream (Before Idol Immersion - Durga Ji) Point No. 2 | 24-09-2017 | 7.92 | 298 | 246 | 202 | 5.1 | 11.8 | 1.2 | 0.328 | NT | NT | NT |
| | | | 1 K.M. away from Bathing Ghat towards down stream (During Idol Immersion - Durga Ji) Point No. 2 | 30.09.2017 | 8.18 | 306 | 256 | 200 | 4.8 | 9.6 | 1.6 | 0.222 | NT | NT | NT |
| | | | 1 K.M. away from Bathing Ghat towards down stream (After Idol Immersion - Durga Ji) Point No. 2 | 01.10.2017 | 7.88 | 296 | 238 | 188 | 5.4 | 10.2 | 2 | 0.414 | NT | NT | NT |
| | | | 1 K.M. away from Bathing Ghat towards down stream (After 7 days of Idol Immersion - Durga Ji) Point No. 2 | 06.10.2017 | 8.00 | 304 | 252 | 210 | 5.2 | 9.4 | 1.8 | 0.368 | NT | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Pond Near Brahmchari Ashram, Neem Darwaja, Bharatpur, Distt. -Bharatpur at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Bharatpur | Pond Near Brahmchari Neem Darwaja, Bharatpur, | Near Neem Darwaza (Before Idol Immersion- Durga Ji) Point No. 1 | 25-09-2017 | 7.82 | 1932 | 1360 | 1280 | 3.2 | 28.6 | 8 | 0.426 | NT | NT | NT |
| | | | Near Neem Darwaza (During Idol Immersion- Durga Ji) Point No. 1 | 30-09-2017 | 7.96 | 1940 | 1358 | 1292 | 2.96 | 30.2 | 8.8 | 0.448 | NT | NT | NT |
| | | | Near Neem Darwaza (After Idol Immersion- Durga Ji) Point No. 1 | 01-10-2017 | 8.2 | 1918 | 1346 | 1270 | 3.12 | 29.4 | 8.2 | 0.450 | NT | NT | NT |
| | | | Near Neem Darwaza (After 7 days of Idol Immersion- Durga Ji) Point No. 1 | 06-10-2017 | 8.14 | 1941 | 1360 | 1268 | 2.98 | 30.4 | 9.6 | 0.472 | NT | NT | NT |
| | | | Near Neem Darwaza (Before Idol Immersion- Durga Ji) Point No. 2 | 25-09-2017 | 7.98 | 1946 | 1370 | 1260 | 3.32 | 13 | 6.8 | 0.568 | NT | NT | NT |
| | | | Near Neem Darwaza (During Idol Immersion- Durga Ji) Point No. 2 | 30-09-2017 | 8.18 | 1958 | 1376 | 1242 | 3.18 | 18.2 | 7.2 | 0.516 | NT | NT | NT |
| | | | Near Neem Darwaza (After Idol Immersion- Durga Ji) Point No. 2 | 01-10-2017 | 7.88 | 1956 | 1372 | 1298 | 3.5 | 18.8 | 7.8 | 0.444 | NT | NT | NT |
| | | | Near Neem Darwaza (After 7 days of Idol Immersion- Durga Ji) Point No. 2 | 06-10-2017 | 8.26 | 1910 | 1342 | 1220 | 3.22 | 20.4 | 7.6 | 0.374 | NT | NT | NT |

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD, BHARATPUR

Water Quality of pond near Shani dev ji ka mandir, heeradas, bharatpur at the time of Durga Pratima Visarjan, 2017

| 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 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 | Copper as Cu mg/l |
| 1 | Bharatpur | Pond near Shani Dev Ji Ka Mandir, Heeradas, Bharatpur, | Near Shani Temple, (Before Idol Immersion -Ganesh Ji) Point No. 1 | 25-09-2017 | 8 | 2676 | 1874 | 1762 | 2.9 | 16 | 7 | 0.274 | NT | NT | NT |
| | | | Near Shani Temple, (During Idol Immersion -Ganesh Ji) Point No. 1 | 30-09-2017 | 7.88 | 2714 | 1902 | 1806 | 2.6 | 15.8 | 6.1 | 0.312 | NT | NT | NT |
| | | | Near Shani Temple, (After Idol Immersion -Ganesh Ji) Point No. 1 | 01-10-2017 | 8.12 | 2810 | 1970 | 1886 | 2 | 22 | 8.2 | 0.298 | NT | NT | NT |
| | | | Near Shani Temple, (After 7 days of Idol Immersion -Ganesh Ji) Point No. 1 | 06-10-2017 | 7.92 | 2720 | 1908 | 1816 | 2.4 | 16.12 | 7.4 | 0.322 | NT | NT | NT |
| | | | Near Shani Temple, (Before Idol Immersion -Ganesh Ji) Point No. 2 | 25-09-2017 | 8.16 | 2658 | 1868 | 1774 | 2.8 | 10 | 4.2 | 0.368 | NT | NT | NT |
| | | | Near Shani Temple, (During Idol Immersion -Ganesh Ji) Point No. 2 | 30-09-2017 | 8.18 | 2700 | 1898 | 1798 | 3 | 12.34 | 3.8 | 0.396 | NT | NT | NT |
| | | | Near Shani Temple, (After Idol Immersion -Ganesh Ji) Point No. 2 | 01-10-2017 | 8.32 | 2688 | 1890 | 1702 | 2.4 | 12 | 4.16 | 0.292 | NT | NT | NT |
| | | | Near Shani Temple, (After 7 days of Idol Immersion -Ganesh Ji) Point No. 2 | 06-10-2017 | 8.12 | 2696 | 1892 | 1724 | 2.2 | 12.24 | 3.42 | 0.372 | NT | NT | NT |

NT - Not Traceable