

**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | MW-1 | | | | | | | | | | MW-2S | | | | | |
|---------------------------|----------------------------|-------------------------|----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | | | | 14-24 04/08/10 | 14-24 03/29/11 | 14-24 04/11/12 | 14-24 01/15/13 | 14-24 04/21/13 | 14-24 07/18/13 | 14-24 10/09/13 | 14-24 04/22/14 | 14-24 10/23/14 | 14-24 04/14/15 | 19-29 04/08/10 | 19-29 03/30/11 | 19-29 04/11/12 | 19-29 01/14/13 | 19-29 04/20/13 | 19-29 07/18/13 |
| VOCs | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.25 | <0.25 | <0.31 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.31 | <0.25 | <0.25 | <0.25 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.25 | <0.25 | <0.3 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.3 | <0.28 | <0.28 | <0.28 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | 1.1 | 0.95 | 0.94 J | 0.84 J | <0.31 | <0.31 | 0.62 J | <0.31 | <0.31 | <0.31 | <0.31 | <0.5 | <0.5 | <0.29 | <0.31 | <0.31 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.2 | <0.2 | <0.22 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.2 | <0.2 | <0.22 | <0.14 | <0.14 | <0.14 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.2 | <0.2 | <0.45 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.2 | <0.2 | <0.45 | <0.36 | <0.36 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.2 | <0.2 | <0.21 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.2 | <0.2 | <0.21 | <0.27 | <0.27 | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | <0.5 | <0.5 | <0.36 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.5 | <0.5 | <0.36 | <0.2 | <0.2 | <0.2 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.2 | <0.2 | <0.23 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.2 | <0.2 | <0.23 | <0.18 | <0.18 | <0.18 |
| Benzene | 0.5 | 5 | <0.2 | <0.2 | <0.12 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.2 | <0.2 | <0.12 | <0.074 | <0.074 | <0.074 |
| Bromoform | 0.44 | 4.4 | <0.2 | <0.2 | <0.45 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.2 | <0.2 | <0.45 | <0.28 | <0.28 | <0.28 |
| Bromomethane | 1 | 10 | <0.5 | <0.5 | <0.49 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.5 | <0.5 | <0.49 | <0.31 | <0.31 | <0.31 |
| Carbon tetrachloride | 0.5 | 5 | <0.8 | <0.8 | <0.28 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.8 | <0.8 | <0.28 | <0.26 | <0.26 | <0.26 |
| Chloroform | 0.6 | 6 | <0.2 | <0.2 | <0.25 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 | <0.25 | <0.2 | <0.2 | <0.2 |
| Chloromethane | 3 | 30 | <0.3 | <0.3 | <0.24 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.3 | <0.3 | <0.24 | <0.18 | <0.18 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | 51 | 58 | 38 | 41 | 23 | 25 | 27 | 25 | 22 | 20 | <0.5 | <0.5 | <0.22 | <0.12 | <0.12 | <0.12 | <0.12 |
| Dichlorodifluoromethane | 200 | 1,000 | <0.5 | <0.5 | <0.26 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.5 | <0.5 | <0.26 | <0.2 | <0.2 | <0.2 |
| Ethylbenzene | 140 | 700 | <0.5 | <0.5 | <0.14 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.5 | <0.5 | <0.14 | <0.13 | <0.13 | <0.13 |
| Isopropylbenzene | NE | NE | <0.2 | <0.2 | <0.21 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.2 | <0.2 | <0.21 | <0.14 | <0.14 | <0.14 |
| Methyl tert-butyl ether | 12 | 60 | <0.5 | <0.5 | <0.28 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.5 | <0.5 | <0.28 | <0.24 | <0.24 | <0.24 |
| Methylene Chloride | 0.5 | 5 | <1 | <1 | 8.5 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <1 | <1 | 8.6 | <0.68 | <0.68 | <0.68 |
| Naphthalene | 10 | 100 | <0.25 | <0.25 | <0.24 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.25 | <0.25 | <0.24 | <0.16 | <0.16 | <0.16 |
| n-Butylbenzene | NE | NE | <0.2 | <0.2 | <0.21 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.2 | <0.2 | <0.21 | <0.13 | <0.13 | <0.13 |
| N-Propylbenzene | NE | NE | <0.5 | <0.5 | <0.19 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.5 | <0.5 | <0.19 | <0.13 | <0.13 | <0.13 |
| p-Isopropyltoluene | NE | NE | <0.2 | <0.2 | <0.24 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.2 | <0.2 | <0.24 | <0.17 | <0.17 | <0.17 |
| sec-Butylbenzene | NE | NE | <0.25 | <0.25 | <0.19 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.25 | <0.25 | <0.19 | <0.15 | <0.15 | <0.15 |
| Styrene | 10 | 100 | <0.5 | <0.5 | <0.26 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.10 | <0.5 | <0.5 | <0.26 | <0.1 | <0.1 | <0.1 |
| tert-Butylbenzene | NE | NE | <0.2 | <0.2 | <0.24 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.2 | <0.2 | <0.24 | <0.14 | <0.14 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | 32 | 9 | 23 | 22 | 10 | 11 | 18 | 19 | 16 | 16 | 1.6 | 1.3 | 1.2 | 1.3 | 1.3 | 1.3 | 0.81 J |
| Toluene | 160 | 800 | <0.5 | <0.5 | <0.15 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.5 | <0.5 | <0.15 | <0.11 | <0.11 | <0.11 |
| trans-1,2-Dichloroethene | 20 | 100 | 1 | 1 | 0.77 J | 0.78 J | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.5 | <0.5 | <0.27 | <0.25 | <0.25 | <0.25 |
| Trichloroethene | 0.5 | 5 | 33 | 20 | 24 | 25 | 23 | 18 | 23 | 28 | 19 | 21 | <0.2 | <0.2 | <0.18 | <0.19 | <0.19 | <0.19 | <0.19 |
| Vinyl chloride | 0.02 | 0.2 | 1.5 | 1.1 | 0.86 | 0.63 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.2 | <0.2 | <0.13 | <0.1 | <0.1 | <0.1 | <0.1 |
| Xylenes, Total | 400 | 2,000 | <0.5 | <0.5 | <0.3 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.5 | <0.5 | <0.3 | <0.068 | <0.068 | <0.068 | <0.068 |
| Total PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | <0.17 | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.17 | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | <0.091 | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.091 | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | <0.13 | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.13 | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | ND | NA | NA | NA | NA | NA | NA | NA | NA | NA | ND | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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Table 1
Groundwater Analytical Results 2010-2015

Madison-Kipp Corporation
Madison, Wisconsin

| Well ID | Sample Interval (feet bls) | Sample Date | MW-2S (continued) | | MW-2D | | | | | | | | | | MW-3S | | | | |
|---------------------------|----------------------------|-------------|-------------------------|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | | | Preventive Action Limit | Enforcement Standard | 19-29 04/17/14 | 19-29 10/16/14 | 39-44 04/08/10 | 39-44 10/01/10 | 39-44 03/30/11 | 39-44 04/11/12 | 39-44 01/15/13 | 39-44 04/20/13 | 39-44 07/18/13 | 39-44 10/10/13 | 39-44 04/17/14 | 39-44 10/16/14 | 39-44 04/14/15 | 19-29 04/07/10 | 19-29 03/29/11 |
| VOCs | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.25 | <0.25 | <8 | <0.25 | <4 | <0.31 | <0.5 | <0.5 | <0.25 | <0.25 | <0.25 | <0.50 | <0.25 | <8 | <6.3 | <1.6 | <1.3 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.28 | <0.28 | <8 | <0.25 | <4 | <0.3 | <0.56 | <0.56 | <0.28 | <0.28 | <0.28 | <0.56 | <0.28 | <8 | <6.3 | <1.5 | <1.4 |
| 1,1-Dichloroethene | 0.7 | 7 | <0.31 | <0.31 | <16 | <0.5 | <8 | <0.29 | <0.62 | <0.62 | <0.31 | <0.31 | <0.31 | <0.62 | <0.31 | <16 | <13 | <1.5 | <1.6 |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.14 | <0.14 | <6.4 | <0.2 | <3.2 | <0.22 | <0.28 | <0.28 | <0.14 | <0.14 | <0.14 | <0.28 | <0.14 | <6.4 | <5 | <1.1 | <0.7 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.36 | <0.36 | <6.4 | <0.2 | <3.2 | <0.45 | <0.72 | <0.72 | <0.36 | <0.36 | <0.36 | <0.72 | <0.36 | NA | NA | <2.3 | <1.8 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.27 | <0.27 | <6.4 | <0.2 | <3.2 | <0.21 | <0.54 | <0.54 | <0.27 | <0.27 | <0.27 | <0.54 | <0.27 | <6.4 | <5 | <1.1 | <1.4 |
| 1,2-Dichloropropane | 0.5 | 5 | <0.20 | <0.20 | <16 | <0.5 | <8 | <0.36 | <0.4 | <0.4 | <0.2 | <0.2 | <0.20 | <0.40 | <0.20 | <16 | <13 | <1.8 | <1 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.18 | <0.18 | <6.4 | <0.2 | <3.2 | <0.23 | <0.36 | <0.36 | <0.18 | <0.18 | <0.18 | <0.36 | <0.18 | <6.4 | <5 | <1.2 | <0.9 |
| Benzene | 0.5 | 5 | <0.074 | <0.074 | <6.4 | <0.2 | <3.2 | <0.12 | <0.15 | <0.15 | <0.074 | <0.074 | <0.074 | <0.15 | <0.074 | <6.4 | <5 | <0.6 | 1.5 J |
| Bromoform | 0.44 | 4.4 | <0.28 | <0.28 | <6.4 | <0.2 | <3.2 | <0.45 | <0.56 | <0.56 | <0.28 | <0.28 | <0.28 | <0.56 | <0.28 | <6.4 | <5 | <2.3 | <1.4 |
| Bromomethane | 1 | 10 | <0.31 | <0.31 | <16 | <0.5 | <8 | <0.49 | <0.62 | <0.62 | <0.31 | <0.31 | <0.31 | <0.62 | <0.31 | <16 | <13 | <2.5 | <1.6 |
| Carbon tetrachloride | 0.5 | 5 | <0.26 | <0.26 | <26 | <0.8 | <13 | <0.28 | <0.52 | <0.52 | <0.26 | <0.26 | <0.26 | <0.52 | <0.26 | <26 | <20 | <1.4 | <1.3 |
| Chloroform | 0.6 | 6 | <0.20 | <0.20 | <6.4 | <0.2 | <3.2 | <0.25 | <0.4 | <0.4 | <0.2 | <0.2 | <0.20 | <0.40 | <0.20 | <6.4 | <5 | 3.7 J | 5 |
| Chloromethane | 3 | 30 | <0.18 | <0.18 | <9.6 | <0.3 | <4.8 | <0.24 | <0.36 | <0.36 | <0.18 | <0.18 | <0.18 | <0.36 | <0.18 | <9.6 | <7.5 | <1.2 | <0.9 |
| cis-1,2-Dichloroethene | 7 | 70 | <0.12 | <0.12 | <16 | 1 | <8 | <0.22 | <0.24 | <0.24 | <0.12 | <0.12 | <0.12 | <0.24 | <0.12 | 83 | 37 | 89 | 98 |
| Dichlorodifluoromethane | 200 | 1,000 | <0.20 | <0.20 | <16 | <0.5 | <8 | <0.26 | <0.4 | <0.4 | <0.2 | <0.2 | <0.20 | <0.40 | <0.20 | <16 | <13 | <1.3 | <1 |
| Ethylbenzene | 140 | 700 | <0.13 | <0.13 | <16 | <0.5 | <8 | <0.14 | <0.26 | <0.26 | <0.13 | <0.13 | <0.13 | <0.26 | <0.13 | <16 | <13 | <0.7 | <0.65 |
| Isopropylbenzene | NE | NE | <0.14 | <0.14 | <6.4 | <0.2 | <3.2 | <0.21 | <0.28 | <0.28 | <0.14 | <0.14 | <0.14 | <0.28 | <0.14 | <6.4 | <5 | <1.1 | <0.7 |
| Methyl tert-butyl ether | 12 | 60 | <0.24 | <0.24 | <16 | <0.5 | <8 | <0.28 | <0.48 | <0.48 | <0.24 | <0.24 | <0.24 | <0.48 | <0.24 | <16 | <13 | <1.4 | <1.2 |
| Methylene Chloride | 0.5 | 5 | <0.68 | <0.68 | <32 | <1 | <16 | 8.1 | <1.4 | <1.4 | <0.68 | <0.68 | <0.68 | <1.4 | <0.68 | <32 | <25 | <3.2 | <3.4 |
| Naphthalene | 10 | 100 | <0.16 | <0.16 | <8 | <0.25 | <4 | <0.24 | <0.32 | <0.32 | <0.16 | <0.16 | <0.16 | <0.32 | <0.16 | <8 | <6.3 | <1.2 | <0.8 |
| n-Butylbenzene | NE | NE | <0.13 | <0.13 | <6.4 | <0.2 | <3.2 | <0.21 | <0.26 | <0.26 | <0.13 | <0.13 | <0.13 | <0.26 | <0.13 | <6.4 | <5 | <1.1 | <0.65 |
| N-Propylbenzene | NE | NE | <0.13 | <0.13 | <16 | <0.5 | <8 | <0.19 | <0.26 | <0.26 | <0.13 | <0.13 | <0.13 | <0.26 | <0.13 | <16 | <13 | <0.95 | <0.65 |
| p-Isopropyltoluene | NE | NE | <0.17 | <0.17 | <6.4 | <0.2 | <3.2 | <0.24 | <0.34 | <0.34 | <0.17 | <0.17 | <0.17 | <0.34 | <0.17 | <6.4 | <5 | <1.2 | <0.85 |
| sec-Butylbenzene | NE | NE | <0.15 | <0.15 | <8 | <0.25 | <4 | <0.19 | <0.3 | <0.3 | <0.15 | <0.15 | <0.15 | <0.30 | <0.15 | <8 | <6.3 | <0.95 | <0.75 |
| Styrene | 10 | 100 | <0.10 | <0.10 | <16 | <0.5 | <8 | <0.26 | <0.2 | <0.2 | <0.1 | <0.1 | <0.10 | <0.20 | <0.10 | <16 | <13 | <1.3 | <0.5 |
| tert-Butylbenzene | NE | NE | <0.14 | <0.14 | <6.4 | <0.2 | <3.2 | <0.24 | <0.28 | <0.28 | <0.14 | <0.14 | <0.14 | <0.28 | <0.14 | <6.4 | <5 | <1.2 | <0.7 |
| Tetrachloroethene | 0.5 | 5 | 1.3 | 1 | 1,400 | 1,300 | 1,000 | 610 | 720 | 910 | 580 | 440 | 450 | 540 | 250 | 2,000 | 1,100 | 1,600 | 2,400 |
| Toluene | 160 | 800 | <0.11 | <0.11 | <16 | <0.5 | <8 | <0.15 | <0.22 | <0.22 | <0.11 | <0.11 | <0.11 | <0.22 | <0.11 | <16 | <13 | <0.75 | <0.55 |
| trans-1,2-Dichloroethene | 20 | 100 | <0.25 | <0.25 | <16 | <0.5 | <8 | <0.27 | <0.5 | <0.5 | <0.25 | <0.25 | <0.25 | <0.50 | <0.25 | <16 | <13 | 5 | 6 |
| Trichloroethene | 0.5 | 5 | <0.19 | <0.19 | 20 | 16 | 10 | 5.4 | 5.1 | 6.4 | 4.1 | 3 | 2.5 | 2.1 | 1.2 | 130 | 66 | 120 | 160 |
| Vinyl chloride | 0.02 | 0.2 | <0.10 | <0.10 | <6.4 | <0.2 | <3.2 | <0.13 | <0.2 | <0.2 | <0.1 | <0.1 | <0.10 | <0.20 | <0.10 | <6.4 | <5 | <0.65 | <0.5 |
| Xylenes, Total | 400 | 2,000 | <0.068 | <0.068 | <16 | <0.5 | <8 | <0.3 | <0.14 | <0.14 | <0.068 | <0.068 | <0.068 | <0.14 | <0.068 | <16 | <13 | <1.5 | <0.34 |
| Total PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | <0.18 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | <0.096 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | <0.14 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | ND | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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Table 1
Groundwater Analytical Results 2010-2015

Madison-Kipp Corporation
Madison, Wisconsin

| Well ID | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | MW-3S (continued) | | | | | | | | | | MW-3D | | | | | | |
|---------------------------|----------------------------|-------------------------|----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | | | | 19-29 12/17/12 | 19-29 01/15/13 | 19-29 02/12/13 | 19-29 03/12/13 | 19-29 04/16/13 | 19-29 07/16/13 | 19-29 10/10/13 | 19-29 04/16/14 | 19-29 04/22/14 | 19-29 10/22/14 | 19-29 04/13/15 | 48-53 04/07/10 | 48-53 10/01/10 | 48-53 03/30/11 | 48-53 04/12/12 | 48-53 11/30/12 | 48-53 01/16/13 |
| VOCs | | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | NA | <0.25 | <0.25 | <0.25 | <0.25 | <0.5 | <0.5 | <1.3 | NA | <0.25 | <1.3 | <8 | <0.25 | <5 | <0.31 | <1.3 | <0.25 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | NA | <0.28 | <0.28 | <0.28 | <0.28 | <0.56 | <0.56 | <1.4 | NA | <0.28 | <1.4 | <8 | <0.25 | <5 | <0.3 | <1.4 | <0.28 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | NA | <0.31 | <0.31 | <0.31 | <0.31 | <0.62 | <0.62 | <1.6 | NA | <0.31 | <1.6 | <16 | <0.5 | <10 | <0.29 | <1.6 | <0.31 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | NA | <0.14 | <0.14 | <0.14 | <0.14 | <0.28 | <0.28 | <0.70 | NA | <0.14 | <0.70 | <6.4 | <0.2 | <4 | <0.22 | <0.7 | <0.14 | <0.14 |
| 1,2-Dibromoethane | 0.005 | 0.05 | NA | <0.36 | <0.36 | <0.36 | <0.36 | <0.72 | <0.72 | <1.8 | NA | <0.36 | <1.8 | NA | NA | NA | <0.45 | <1.8 | <0.36 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | NA | <0.27 | <0.27 | <0.27 | <0.27 | <0.54 | <0.54 | <1.4 | NA | <0.27 | <1.4 | <6.4 | <0.2 | <4 | <0.21 | <1.4 | <0.27 | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | NA | <0.2 | <0.2 | <0.2 | <0.2 | <0.4 | <0.4 | <1.0 | NA | <0.20 | <1.0 | <16 | <0.5 | <10 | <0.36 | <1 | <0.2 | <0.2 |
| 1,3,5-Trimethylbenzene | 96 | 480 | NA | <0.18 | <0.18 | <0.18 | <0.18 | <0.36 | <0.36 | <0.90 | NA | <0.18 | <0.90 | <6.4 | <0.2 | <4 | <0.23 | <0.9 | <0.18 | <0.18 |
| Benzene | 0.5 | 5 | NA | 0.42 J | 0.88 | 1 | 0.6 | 0.70 J | 1 | <0.37 | NA | 0.67 | <0.37 | <6.4 | 0.31 | <4 | 0.39 J | <0.37 | 0.32 J | 0.29 J |
| Bromoform | 0.44 | 4.4 | NA | <0.28 | <0.28 | <0.28 | <0.28 | <0.56 | <0.56 | <1.4 | NA | <0.28 | <1.4 | <6.4 | <0.2 | <4 | <0.45 | <1.4 | <0.28 | <0.28 |
| Bromomethane | 1 | 10 | NA | <0.31 | <0.31 | <0.31 | <0.31 | <0.62 | <0.62 | <1.6 | NA | <0.31 | <1.6 | <16 | <0.5 | <10 | <0.49 | <1.6 | <0.31 | <0.31 |
| Carbon tetrachloride | 0.5 | 5 | NA | <0.26 | <0.26 | <0.26 | <0.26 | <0.52 | <0.52 | <1.3 | NA | <0.26 | <1.3 | <26 | <0.8 | <16 | <0.28 | <1.3 | <0.26 | <0.26 |
| Chloroform | 0.6 | 6 | NA | 1.6 | 3.0 | 4.1 | 2.7 | 2.8 | 3.7 | 3.4 J | NA | 2.4 | <1.0 | <6.4 | 0.78 | <4 | 0.93 J | <1 | 0.89 J | <0.2 |
| Chloromethane | 3 | 30 | NA | <0.18 | <0.18 | <0.18 | <0.18 | <0.36 | <0.36 | <0.90 | NA | <0.18 | <0.90 | <9.6 | <0.3 | <6 | <0.24 | <0.9 | <0.18 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | NA | <0.12 | 1.6 | 5 | <0.12 | 14 | 58 | <0.60 | NA | 35 | 54 | 510 | 310 | 300 | 350 | 520 | 290 | 200 |
| Dichlorodifluoromethane | 200 | 1,000 | NA | <0.2 | <0.2 | <0.2 | <0.2 | <0.4 | <0.4 | <1.0 | NA | <0.20 | <1.0 | <16 | <0.5 | <10 | <0.26 | <1 | <0.2 | <0.2 |
| Ethylbenzene | 140 | 700 | NA | 0.36 J | <0.13 | <0.13 | <0.13 | <0.26 | <0.26 | <0.65 | NA | <0.13 | <0.65 | <16 | <0.5 | <10 | <0.14 | <0.65 | <0.13 | <0.13 |
| Isopropylbenzene | NE | NE | NA | <0.14 | <0.14 | <0.14 | <0.14 | <0.28 | <0.28 | <0.70 | NA | <0.14 | <0.70 | <6.4 | <0.2 | <4 | <0.21 | <0.7 | <0.14 | <0.14 |
| Methyl tert-butyl ether | 12 | 60 | NA | <0.24 | <0.24 | <0.24 | <0.24 | <0.48 | <0.48 | <1.2 | NA | <0.24 | <1.2 | <16 | <0.5 | <10 | <0.28 | <1.2 | <0.24 | <0.24 |
| Methylene Chloride | 0.5 | 5 | NA | <0.68 | <0.68 | <0.68 | <0.68 | <1.4 | <1.4 | <3.4 | NA | <0.68 | <3.4 | <32 | <1 | <20 | <0.63 | <3.4 | <0.68 | <0.68 |
| Naphthalene | 10 | 100 | NA | <0.16 | <0.16 | <0.16 | <0.16 | <0.32 | <0.32 | <0.80 | NA | <0.16 | <0.80 | <8 | <0.25 | <5 | <0.24 | <0.8 | <0.16 | <0.16 |
| n-Butylbenzene | NE | NE | NA | <0.13 | <0.13 | <0.13 | <0.13 | <0.26 | <0.26 | <0.65 | NA | <0.13 | <0.65 | <6.4 | <0.2 | <4 | <0.21 | <0.65 | <0.13 | <0.13 |
| N-Propylbenzene | NE | NE | NA | <0.13 | <0.13 | <0.13 | <0.13 | <0.26 | <0.26 | <0.65 | NA | <0.13 | <0.65 | <16 | <0.5 | <10 | <0.19 | <0.65 | <0.13 | <0.13 |
| p-Isopropyltoluene | NE | NE | NA | <0.17 | <0.17 | <0.17 | <0.17 | <0.34 | <0.34 | <0.85 | NA | <0.17 | <0.85 | <6.4 | <0.2 | <4 | <0.24 | <0.85 | <0.17 | <0.17 |
| sec-Butylbenzene | NE | NE | NA | <0.15 | <0.15 | <0.15 | <0.15 | <0.3 | <0.3 | <0.75 | NA | <0.15 | <0.75 | <8 | <0.25 | <5 | <0.19 | <0.75 | <0.15 | <0.15 |
| Styrene | 10 | 100 | NA | <0.1 | <0.1 | <0.1 | <0.1 | <0.2 | <0.2 | <0.50 | NA | <0.10 | <0.50 | <16 | <0.5 | <10 | <0.26 | <0.5 | <0.1 | <0.1 |
| tert-Butylbenzene | NE | NE | NA | <0.14 | <0.14 | <0.14 | <0.14 | <0.28 | <0.28 | <0.70 | NA | <0.14 | <0.70 | <6.4 | <0.2 | <4 | <0.24 | <0.7 | <0.14 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | NA | 88 | 600 | 750 | 20 | 840 | 1,000 | 630 | NA | 770 | 1,300 | 1,700 | 1,500 | 1,200 | 1,100 | 1,800 | 660 | 760 |
| Toluene | 160 | 800 | NA | 0.38 J | <0.11 | <0.11 | <0.11 | <0.22 | <0.22 | <0.55 | NA | <0.11 | <0.55 | <16 | <0.5 | <10 | <0.15 | <0.55 | <0.11 | <0.11 |
| trans-1,2-Dichloroethene | 20 | 100 | NA | <0.25 | <0.25 | <0.25 | <0.25 | <0.5 | 5 | <1.3 | NA | 2.7 | <1.3 | <16 | 7 | <10 | 6 | 7.7 | 6.0 | 4 |
| Trichloroethene | 0.5 | 5 | NA | <0.19 | 6.8 | 16 | <0.19 | 26 | 100 | 6.9 | NA | 82 | 120 | 270 | 200 | 170 | 160 | 250 | 140 | 130 |
| Vinyl chloride | 0.02 | 0.2 | NA | <0.1 | <0.1 | <0.1 | <0.1 | <0.2 | <0.2 | <0.50 | NA | <0.10 | <0.50 | <6.4 | <0.2 | <4 | <0.13 | <0.5 | <0.1 | <0.1 |
| Xylenes, Total | 400 | 2,000 | NA | 2.4 | <0.068 | <0.068 | <0.068 | <0.14 | <0.14 | <0.34 | NA | <0.068 | <0.34 | <16 | <0.5 | <10 | <0.3 | <0.34 | <0.068 | <0.068 |
| Total PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | <0.18 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.18 | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | <0.096 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.096 | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | <0.14 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.14 | NA |
| Total Detected PCBs | NE | NE | NA | ND | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | ND | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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Table 1
Groundwater Analytical Results 2010-2015

Madison-Kipp Corporation
Madison, Wisconsin

| Well ID | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | MW-3D (continued) | | | | | | | MW-3D2 | | | | | | | | | | |
|---------------------------|----------------------------|-------------------------|----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | | | | 48-53 03/13/13 | 48-53 04/16/13 | 48-53 07/16/13 | 48-53 10/10/13 | 48-53 04/18/14 | 48-53 10/16/14 | 48-53 04/14/15 | 76-81 12/31/09 | 76-81 04/07/10 | 76-81 07/01/10 | 76-81 10/01/10 | 76-81 03/30/11 | 76-81 04/12/12 | 76-81 11/30/12 | 76-81 01/16/13 | 76-81 02/12/13 | 76-81 03/13/13 | 76-81 04/16/13 |
| VOCs | | | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.25 | <0.25 | <0.5 | <0.25 | <0.50 | <0.50 | <0.25 | <6.3 | <13 | <13 | <0.25 | <13 | <1.6 | <1.3 | <0.5 | <0.25 | <0.25 | <0.25 | |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.28 | <0.28 | <0.56 | <0.28 | <0.56 | <0.56 | <0.28 | <6.3 | <13 | <13 | <0.25 | <13 | <1.5 | <1.4 | <0.56 | <0.28 | <0.28 | <0.28 | |
| 1,1-Dichloroethene | 0.7 | 7 | <0.31 | <0.31 | <0.62 | <0.31 | <0.62 | <0.62 | <0.31 | <13 | <25 | <25 | <0.5 | <25 | <1.5 | <1.6 | <0.62 | <0.31 | <0.31 | <0.31 | |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.14 | <0.14 | <0.28 | <0.14 | <0.28 | <0.28 | <0.14 | <5 | <10 | <10 | <0.2 | <10 | <1.1 | <0.7 | <0.28 | <0.14 | <0.14 | <0.14 | |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.36 | <0.36 | <0.72 | <0.36 | <0.72 | <0.72 | <0.36 | NA | NA | NA | NA | NA | <2.3 | <1.8 | <0.72 | <0.36 | <0.36 | <0.36 | |
| 1,2-Dichlorobenzene | 60 | 600 | <0.27 | <0.27 | <0.54 | <0.27 | <0.54 | <0.54 | <0.27 | <5 | <10 | <10 | <0.2 | <10 | <1.1 | <1.4 | <0.54 | <0.27 | <0.27 | <0.27 | |
| 1,2-Dichloropropane | 0.5 | 5 | <0.2 | <0.2 | <0.4 | <0.2 | <0.40 | <0.40 | <0.20 | <13 | <25 | <25 | <0.5 | <25 | <1.8 | <1 | <0.4 | <0.2 | <0.2 | <0.2 | |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.18 | <0.18 | <0.36 | <0.18 | <0.36 | <0.36 | <0.18 | <5 | <10 | <10 | <0.2 | <10 | <1.2 | <0.9 | <0.36 | <0.18 | <0.18 | <0.18 | |
| Benzene | 0.5 | 5 | <0.074 | 0.27 J | <0.15 | 0.36 J | <0.15 | 0.55 J | 0.40 J | <5 | <10 | <10 | <0.2 | <10 | <0.6 | <0.37 | <0.15 | <0.074 | <0.074 | <0.074 | |
| Bromoform | 0.44 | 4.4 | <0.28 | <0.28 | <0.56 | <0.28 | <0.56 | <0.56 | <0.28 | <5 | <10 | <10 | <0.2 | <10 | <2.3 | <1.4 | <0.56 | <0.28 | <0.28 | <0.28 | |
| Bromomethane | 1 | 10 | <0.31 | <0.31 | <0.62 | <0.31 | <0.62 | <0.62 | <0.31 | <13 | <25 | <25 | <0.5 | <25 | <2.5 | <1.6 | <0.62 | <0.31 | <0.31 | <0.31 | |
| Carbon tetrachloride | 0.5 | 5 | <0.26 | <0.26 | <0.52 | <0.26 | <0.52 | <0.52 | <0.26 | <20 | <40 | <40 | <0.8 | <40 | <1.4 | <1.3 | <0.52 | <0.26 | <0.26 | <0.26 | |
| Chloroform | 0.6 | 6 | <0.2 | <0.2 | <0.4 | 0.85 J | <0.40 | <0.40 | 0.88 J | <5 | <10 | <10 | 0.37 | <10 | <1.3 | <1 | <0.4 | <0.2 | <0.2 | <0.2 | |
| Chloromethane | 3 | 30 | <0.18 | <0.18 | <0.36 | <0.18 | <0.36 | <0.36 | <0.18 | <7.5 | <15 | <15 | <0.3 | <15 | <1.2 | <0.9 | <0.36 | <0.18 | <0.18 | <0.18 | |
| cis-1,2-Dichloroethene | 7 | 70 | 54 | 210 | 200 | 180 | 170 | 170 | 82 | 520 | 510 | 460 | 400 | 440 | 440 | 420 | 320 | 250 | 100 | 45 | |
| Dichlorodifluoromethane | 200 | 1,000 | <0.2 | <0.2 | <0.4 | <0.2 | <0.40 | <0.40 | <0.20 | <13 | <25 | <25 | <0.5 | <25 | <1.3 | <1 | <0.4 | <0.2 | <0.2 | <0.2 | |
| Ethylbenzene | 140 | 700 | <0.13 | <0.13 | <0.26 | <0.13 | <0.26 | <0.26 | <0.13 | <13 | <25 | <25 | <0.5 | <25 | <0.7 | <0.65 | <0.26 | <0.13 | <0.13 | <0.13 | |
| Isopropylbenzene | NE | NE | <0.14 | <0.14 | <0.28 | <0.14 | <0.28 | <0.28 | <0.14 | <5 | <10 | <10 | <0.2 | <10 | <1.1 | <0.7 | <0.28 | <0.14 | <0.14 | <0.14 | |
| Methyl tert-butyl ether | 12 | 60 | <0.24 | <0.24 | <0.48 | <0.24 | <0.48 | <0.48 | <0.24 | <13 | <25 | <25 | <0.5 | <25 | <1.4 | <1.2 | <0.48 | <0.24 | <0.24 | <0.24 | |
| Methylene Chloride | 0.5 | 5 | <0.68 | <0.68 | <1.4 | <0.68 | <1.4 | <1.4 | <0.68 | <25 | <50 | <50 | <1 | <50 | <3.2 | <3.4 | <1.4 | 7.3 | <0.68 | <0.68 | |
| Naphthalene | 10 | 100 | <0.16 | <0.16 | <0.32 | <0.16 | <0.32 | <0.32 | <0.16 | <6.3 | <13 | 240 | <0.25 | 13 | <1.2 | <0.8 | <0.32 | <0.16 | <0.16 | <0.16 | |
| n-Butylbenzene | NE | NE | <0.13 | <0.13 | <0.26 | <0.13 | <0.26 | <0.26 | <0.13 | <5 | <10 | <10 | <0.2 | <10 | <1.1 | <0.65 | <0.26 | <0.13 | <0.13 | <0.13 | |
| N-Propylbenzene | NE | NE | <0.13 | <0.13 | <0.26 | <0.13 | <0.26 | <0.26 | <0.13 | <13 | <25 | <25 | <0.5 | <25 | <0.95 | <0.65 | <0.26 | <0.13 | <0.13 | <0.13 | |
| p-Isopropyltoluene | NE | NE | <0.17 | <0.17 | <0.34 | <0.17 | <0.34 | <0.34 | <0.17 | <5 | <10 | <10 | <0.2 | <10 | <1.2 | <0.85 | <0.34 | <0.17 | <0.17 | <0.17 | |
| sec-Butylbenzene | NE | NE | <0.15 | <0.15 | <0.3 | <0.15 | <0.30 | <0.30 | <0.15 | <6.3 | <13 | <13 | <0.25 | <13 | <0.95 | <0.75 | <0.3 | <0.15 | <0.15 | <0.15 | |
| Styrene | 10 | 100 | <0.1 | <0.1 | <0.2 | <0.1 | <0.20 | <0.20 | <0.10 | <13 | <25 | <25 | <0.5 | <25 | <1.3 | <0.5 | <0.2 | <0.1 | <0.1 | <0.1 | |
| tert-Butylbenzene | NE | NE | <0.14 | <0.14 | <0.28 | <0.14 | <0.28 | <0.28 | <0.14 | <5 | <10 | <10 | <0.2 | <10 | <1.2 | <0.7 | <0.28 | <0.14 | <0.14 | <0.14 | |
| Tetrachloroethene | 0.5 | 5 | 150 | 740 | 920 | 620 | 730 | 1,100 | 850 | 4,900 | 4,400 | 3,900 | 3,900 | 3,800 | 2,600 | 2,800 | 1,200 | 1,700 | 800 | 850 | |
| Toluene | 160 | 800 | <0.11 | <0.11 | <0.22 | <0.11 | <0.22 | <0.22 | <0.11 | <13 | <25 | <25 | <0.5 | <25 | <0.75 | <0.55 | <0.22 | <0.11 | <0.11 | <0.11 | |
| trans-1,2-Dichloroethene | 20 | 100 | 1.1 | 4.2 | 4.8 | 5.2 | 6.4 | 9.3 | 4.3 | <13 | <25 | <25 | 7 | <25 | 6.4 | 5.6 | 4.9 | 3.2 | 0.62 J | <0.25 | |
| Trichloroethene | 0.5 | 5 | 30 | 120 | 130 | 100 | 130 | 170 | 92 | 280 | 240 | 240 | 240 | 230 | 190 | 190 | 110 | 120 | 50 | 24 | |
| Vinyl chloride | 0.02 | 0.2 | <0.1 | <0.1 | <0.2 | <0.1 | <0.20 | <0.20 | <0.10 | <5 | <10 | <10 | 0.65 | <10 | <0.65 | <0.5 | <0.2 | 0.22 J | <0.1 | <0.1 | |
| Xylenes, Total | 400 | 2,000 | <0.068 | <0.068 | <0.14 | <0.068 | <0.14 | <0.14 | <0.068 | <13 | <25 | <25 | <0.5 | <25 | <1.5 | <0.34 | <0.14 | <0.068 | <0.068 | <0.068 | |
| Total PCBs | | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.17 | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.093 | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.13 | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | ND | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | MW-3D2 (continued) | | | | | | | | MW-3D3 | | | | | | | |
|---------------------------|----------------------------|-------------------------|----------------------|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | | | 76-81 07/16/13 | 76-81 10/10/13 | 76-81 04/16/14 | 76-81 04/16/14 | 76-81 10/23/14 | 76-81 10/23/14 | 76-81 04/14/15 | 76-81 04/14/15 | 214-224 07/24/12 | 214-224 11/27/12 | 214-224 01/18/13 | 214-224 02/15/13 | 214-224 03/13/13 | 214-224 04/19/13 | 214-224 07/16/13 | 214-224 10/07/13 |
| VOCs | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.25 | <0.25 | <1.3 | <1.3 | <0.50 | <0.50 | <1.3 | <1.3 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.28 | <0.28 | <1.4 | <1.4 | <0.56 | <0.56 | <1.4 | <1.4 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | <0.31 | <0.31 | <1.6 | <1.6 | <0.62 | <0.62 | <1.6 | <1.6 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.14 | <0.14 | <0.70 | <0.70 | <0.28 | <0.28 | <0.70 | <0.70 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.36 | <0.36 | <1.8 | <1.8 | <0.72 | <0.72 | <1.8 | <1.8 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.27 | <0.27 | <1.4 | <1.4 | <0.54 | <0.54 | <1.4 | <1.4 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | <0.2 | <0.2 | <1.0 | <1.0 | <0.40 | <0.40 | <1.0 | <1.0 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.18 | <0.18 | <0.90 | <0.90 | <0.36 | <0.36 | <0.90 | <0.90 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 |
| Benzene | 0.5 | 5 | <0.074 | <0.074 | <0.37 | <0.37 | <0.15 | <0.15 | <0.37 | <0.37 | <0.074 | <0.074 | 0.30 J | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 |
| Bromoform | 0.44 | 4.4 | <0.28 | <0.28 | <1.4 | <1.4 | <0.56 | <0.56 | <1.4 | <1.4 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 |
| Bromomethane | 1 | 10 | <0.31 | <0.31 | <1.6 | <1.6 | <0.62 | <0.62 | <1.6 | <1.6 | <0.31 | <0.31 | <0.31 | <0.31 * | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 |
| Carbon tetrachloride | 0.5 | 5 | <0.26 | <0.26 | <1.3 | <1.3 | <0.52 | <0.52 | <1.3 | <1.3 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 |
| Chloroform | 0.6 | 6 | <0.2 | <0.2 | <1.0 | <1.0 | <0.40 | <0.40 | <1.0 | <1.0 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 |
| Chloromethane | 3 | 30 | <0.18 | <0.18 | <0.90 | <0.90 | <0.36 | <0.36 | <0.90 | <0.90 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | 10 | 21 | 210 | 220 | 230 | 240 | 270 | 230 | 2.2 | 6.8 | 15 | 7.7 | 6.2 | 4 | 1.2 | <0.12 | <0.12 |
| Dichlorodifluoromethane | 200 | 1,000 | <0.2 | <0.2 | <1.0 | <1.0 | <0.40 | <0.40 | <1.0 | <1.0 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 |
| Ethylbenzene | 140 | 700 | <0.13 | <0.13 | <0.65 | <0.65 | <0.26 | <0.26 | <0.65 | <0.65 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 |
| Isopropylbenzene | NE | NE | <0.14 | <0.14 | <0.70 | <0.70 | <0.28 | <0.28 | <0.70 | <0.70 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 |
| Methyl tert-butyl ether | 12 | 60 | <0.24 | <0.24 | <1.2 | <1.2 | <0.48 | <0.48 | <1.2 | <1.2 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 |
| Methylene Chloride | 0.5 | 5 | <0.68 | <0.68 | <3.4 | <3.4 | <1.4 | <1.4 | <3.4 | <3.4 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 |
| Naphthalene | 10 | 100 | <0.16 | <0.16 | <0.80 | <0.80 | <0.32 | <0.32 | <0.80 | <0.80 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 |
| n-Butylbenzene | NE | NE | <0.13 | <0.13 | <0.65 | <0.65 | <0.26 | <0.26 | <0.65 | <0.65 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 |
| N-Propylbenzene | NE | NE | <0.13 | <0.13 | <0.65 | <0.65 | <0.26 | <0.26 | <0.65 | <0.65 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 |
| p-Isopropyltoluene | NE | NE | <0.17 | <0.17 | <0.85 | <0.85 | <0.34 | <0.34 | <0.85 | <0.85 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 |
| sec-Butylbenzene | NE | NE | <0.15 | <0.15 | <0.75 | <0.75 | <0.30 | <0.30 | <0.75 | <0.75 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 |
| Styrene | 10 | 100 | <0.1 | <0.1 | <0.50 | <0.50 | <0.20 | <0.20 | <0.50 | <0.50 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 |
| tert-Butylbenzene | NE | NE | <0.14 | <0.14 | <0.70 | <0.70 | <0.28 | <0.28 | <0.70 | <0.70 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | 440 | 150 | 1,800 | 1,700 | 1,700 | 1,700 | 1,800 | 1,800 | 6.6 | 1.7 | 1.3 | 0.72 J | 0.95 J | 0.63 J | <0.17 | <0.17 | <0.17 |
| Toluene | 160 | 800 | <0.11 | <0.11 | <0.55 | <0.55 | <0.22 | <0.22 | <0.55 | <0.55 | <0.11 | <0.11 | 0.21 J | <0.11 | <0.11 | 0.53 | 2.8 | <0.11 | <0.11 |
| trans-1,2-Dichloroethene | 20 | 100 | <0.25 | 0.52 J | 3.1 J | 3.9 J | 3 | 3.3 | 4.6 J | <1.3 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 |
| Trichloroethene | 0.5 | 5 | 8.7 | 9.8 | 120 | 130 | 140 | 140 | 160 | 140 | 1.1 | 1.1 | 0.40 J | <0.19 | <0.19 | <0.19 | 0.31 J | 0.5 | <0.19 |
| Vinyl chloride | 0.02 | 0.2 | <0.1 | <0.1 | <0.50 | <0.50 | <0.20 | <0.20 | <0.50 | <0.50 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 |
| Xylenes, Total | 400 | 2,000 | <0.068 | <0.068 | <0.34 | <0.34 | <0.14 | <0.14 | <0.34 | <0.34 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 |
| Total PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.18 | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.096 | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.14 | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | ND | NA | NA | NA | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | MW-3D3 (continued) | | MW-4S | | | | | | | | MW-4D | | | | | |
|---------------------------|----------------------------|-------------------------|----------------------|---------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | | | | 214-224 10/16/14 | 214-224 04/13/15 | 35-50 04/08/10 | 35-50 03/30/11 | 35-50 04/10/12 | 35-50 01/15/13 | 35-50 04/18/13 | 35-50 07/18/13 | 35-50 10/08/13 | 35-50 04/17/14 | 35-50 10/17/14 | 65-70 04/08/10 | 65-70 03/30/11 | 65-70 04/10/12 | 65-70 01/16/13 | 65-70 04/18/13 |
| VOCs | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.25 | <0.25 | <0.25 | <0.25 | <0.31 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.31 | <0.25 | <0.25 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.28 | <0.28 | <0.25 | <0.25 | <0.3 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.25 | <0.25 | <0.3 | <0.28 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | <0.31 | <0.31 | <0.5 | <0.5 | <0.29 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.5 | <0.5 | <0.29 | <0.31 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.14 | <0.14 | <0.2 | <0.2 | <0.22 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.2 | <0.2 | <0.22 | <0.14 | <0.14 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.36 | <0.36 | <0.2 | <0.2 | <0.45 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.2 | <0.2 | <0.45 | <0.36 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.27 | <0.27 | <0.2 | <0.2 | <0.21 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.2 | <0.2 | <0.21 | <0.27 | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | <0.20 | <0.20 | <0.5 | <0.5 | <0.36 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.5 | <0.5 | <0.36 | <0.2 | <0.2 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.18 | <0.18 | <0.2 | <0.2 | <0.23 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.2 | <0.2 | <0.23 | <0.18 | <0.18 |
| Benzene | 0.5 | 5 | <0.074 | <0.074 | <0.2 | <0.2 | <0.12 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.2 | <0.2 | <0.12 | <0.074 | <0.074 |
| Bromoform | 0.44 | 4.4 | <0.28 | <0.28 | <0.2 | <0.2 | <0.45 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.2 | <0.2 | <0.45 | <0.28 | <0.28 |
| Bromomethane | 1 | 10 | <0.31 | <0.31 | <0.5 | <0.5 | <0.49 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 * | <0.5 | <0.5 | <0.49 | <0.31 | <0.31 |
| Carbon tetrachloride | 0.5 | 5 | <0.26 | <0.26 | <0.8 | <0.8 | <0.28 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.8 | <0.8 | <0.28 | <0.26 | <0.26 |
| Chloroform | 0.6 | 6 | <0.20 | <0.20 | <0.2 | <0.2 | <0.25 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 | <0.25 | <0.2 | <0.2 |
| Chloromethane | 3 | 30 | <0.18 | <0.18 | <0.3 | <0.3 | <0.24 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.3 | <0.3 | <0.24 | <0.18 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | <0.12 | <0.12 | <0.5 | <0.5 | <0.22 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.5 | <0.5 | <0.22 | <0.12 | <0.12 |
| Dichlorodifluoromethane | 200 | 1,000 | <0.20 | <0.20 | <0.5 | <0.5 | <0.26 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.5 | <0.5 | <0.26 | <0.2 | <0.2 |
| Ethylbenzene | 140 | 700 | <0.13 | <0.13 | <0.5 | <0.5 | <0.14 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.5 | <0.5 | <0.14 | <0.13 | <0.13 |
| Isopropylbenzene | NE | NE | <0.14 | <0.14 | <0.2 | <0.2 | <0.21 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.2 | <0.2 | <0.21 | <0.14 | <0.14 |
| Methyl tert-butyl ether | 12 | 60 | <0.24 | <0.24 | <0.5 | <0.5 | <0.28 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 * | <0.5 | <0.5 | <0.28 | <0.24 | <0.24 |
| Methylene Chloride | 0.5 | 5 | <0.68 | <0.68 | <1 | <1 | <0.63 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <1 | <1 | <0.63 | <0.68 | <0.68 |
| Naphthalene | 10 | 100 | <0.16 | <0.16 | 1.4 | <0.25 | <0.24 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.25 | <0.25 | <0.24 | <0.16 | <0.16 |
| n-Butylbenzene | NE | NE | <0.13 | <0.13 | <0.2 | <0.2 | <0.21 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.2 | <0.2 | <0.21 | <0.13 | <0.13 |
| N-Propylbenzene | NE | NE | <0.13 | <0.13 | <0.5 | <0.5 | <0.19 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.5 | <0.5 | <0.19 | <0.13 | <0.13 |
| p-Isopropyltoluene | NE | NE | <0.17 | <0.17 | <0.2 | <0.2 | <0.24 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.2 | <0.2 | <0.24 | <0.17 | <0.17 |
| sec-Butylbenzene | NE | NE | <0.15 | <0.15 | <0.25 | <0.25 | <0.19 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.25 | <0.25 | <0.19 | <0.15 | <0.15 |
| Styrene | 10 | 100 | <0.10 | <0.10 | <0.5 | <0.5 | <0.26 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.5 | <0.5 | <0.26 | <0.1 | <0.1 |
| tert-Butylbenzene | NE | NE | <0.14 | <0.14 | <0.2 | <0.2 | <0.24 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.2 | <0.2 | <0.24 | <0.14 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | <0.17 | <0.17 | 1.5 | 1.6 | 0.96 J | 1.4 | 1.8 | 0.90 J | 1.2 | 1.9 | 1.4 | 0.9 | 0.7 | <0.22 | <0.17 | 0.51 J | <0.17 |
| Toluene | 160 | 800 | <0.11 | <0.11 | <0.5 | <0.5 | 0.20 J | <0.11 | <0.11 | 0.26 J | <0.11 | <0.11 | <0.11 | <0.11 | <0.5 | <0.5 | <0.15 | <0.11 | <0.11 |
| trans-1,2-Dichloroethene | 20 | 100 | <0.25 | <0.25 | <0.5 | <0.5 | <0.27 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.5 | <0.5 | <0.27 | <0.25 | <0.25 |
| Trichloroethene | 0.5 | 5 | <0.19 | <0.19 | <0.2 | <0.2 | <0.18 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.2 | <0.2 | <0.18 | <0.19 | <0.19 |
| Vinyl chloride | 0.02 | 0.2 | <0.10 | <0.10 | <0.2 | <0.2 | <0.13 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.2 | <0.2 | <0.13 | <0.1 | <0.1 |
| Xylenes, Total | 400 | 2,000 | <0.068 | <0.068 | <0.5 | <0.5 | <0.3 | <0.068 | <0.068 | 0.28 J | <0.068 | <0.068 | <0.068 | <0.068 | <0.5 | <0.5 | <0.3 | <0.068 | <0.068 |
| Total PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | <0.17 | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.17 | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | <0.091 | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.093 | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | <0.13 | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.13 | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | ND | NA | NA | NA | NA | NA | NA | NA | NA | NA | ND | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | MW-4D (continued) | | | MW-4D2 | | | | | | MW-5S | | | | | | |
|---------------------------|----------------------------|-------------------------|----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | | | | 65-70 10/08/13 | 65-70 04/17/14 | 65-70 10/17/14 | 91-96 03/30/11 | 91-96 04/10/12 | 91-96 01/16/13 | 91-96 04/18/13 | 91-96 07/18/13 | 91-96 10/07/13 | 91-96 04/17/14 | 91-96 10/17/14 | 34-44 04/07/10 | 34-44 10/01/10 | 34-44 04/12/12 | 34-44 11/28/12 | 34-44 01/17/13 |
| VOCs | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.25 | <0.25 | <0.25 | <0.25 | <0.31 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.31 | <0.25 | <0.25 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.28 | <0.28 | <0.28 | <0.25 | <0.3 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.3 | <0.28 | <0.28 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | <0.31 | <0.31 | <0.31 | <0.5 | <0.29 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.29 | <0.31 | <0.31 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.14 | <0.14 | <0.14 | <0.2 | <0.22 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.2 | <0.22 | <0.14 | <0.14 | <0.14 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.36 | <0.36 | <0.36 | <0.2 | <0.45 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | NA | NA | <0.45 | <0.36 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.27 | <0.27 | <0.27 | <0.2 | <0.21 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.2 | <0.2 | <0.21 | <0.27 | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | <0.2 | <0.20 | <0.20 | <0.5 | <0.36 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.5 | <0.5 | <0.36 | <0.2 | <0.2 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.18 | <0.18 | <0.18 | <0.2 | <0.23 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.2 | <0.2 | <0.23 | <0.18 | <0.18 |
| Benzene | 0.5 | 5 | <0.074 | <0.074 | <0.074 | <0.2 | <0.12 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.2 | <0.2 | <0.12 | <0.074 | <0.074 |
| Bromoform | 0.44 | 4.4 | <0.28 | <0.28 | <0.28 | <0.2 | <0.45 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.2 | <0.2 | <0.45 | <0.28 | <0.28 |
| Bromomethane | 1 | 10 | <0.31 | <0.31 | <0.31 * | <0.5 | <0.49 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 * | <0.5 | <0.5 | <0.49 | <0.31 | 0.73 J |
| Carbon tetrachloride | 0.5 | 5 | <0.26 | <0.26 | <0.26 | <0.8 | <0.28 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.8 | <0.8 | 1.2 | 1.1 | <0.26 |
| Chloroform | 0.6 | 6 | <0.2 | <0.20 | <0.20 | <0.2 | <0.25 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | 0.55 | 0.84 J | 0.79 J | 0.79 J |
| Chloromethane | 3 | 30 | <0.18 | <0.18 | <0.18 | <0.3 | <0.24 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.3 | <0.3 | <0.24 | <0.18 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | <0.12 | <0.12 | <0.12 | <0.5 | <0.22 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | 1.4 | 10 | 13 | 4.2 | 3.8 |
| Dichlorodifluoromethane | 200 | 1,000 | <0.2 | <0.20 | <0.20 | <0.5 | <0.26 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.5 | <0.5 | <0.26 | <0.2 | <0.2 |
| Ethylbenzene | 140 | 700 | <0.13 | <0.13 | <0.13 | <0.5 | <0.14 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.5 | <0.5 | <0.14 | <0.13 | <0.13 |
| Isopropylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.2 | <0.21 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.2 | <0.2 | <0.21 | <0.14 | <0.14 |
| Methyl tert-butyl ether | 12 | 60 | <0.24 | <0.24 | <0.24 * | <0.5 | <0.28 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 * | <0.5 | <0.5 | <0.28 | <0.24 | <0.24 |
| Methylene Chloride | 0.5 | 5 | <0.68 | <0.68 | <0.68 | <1 | <0.63 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <1 | <1 | <0.63 | <0.68 | <0.68 |
| Naphthalene | 10 | 100 | <0.16 | <0.16 | <0.16 | <0.25 | <0.24 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | 1.4 | <0.25 | <0.24 | <0.16 | <0.16 |
| n-Butylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.2 | <0.21 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.2 | <0.2 | <0.21 | <0.13 | <0.13 |
| N-Propylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.5 | <0.19 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.5 | <0.5 | <0.19 | <0.13 | <0.13 |
| p-Isopropyltoluene | NE | NE | <0.17 | <0.17 | <0.17 | <0.2 | <0.24 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.2 | <0.2 | <0.24 | <0.17 | <0.17 |
| sec-Butylbenzene | NE | NE | <0.15 | <0.15 | <0.15 | <0.25 | <0.19 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.25 | <0.25 | <0.19 | <0.15 | <0.15 |
| Styrene | 10 | 100 | <0.1 | <0.10 | <0.10 | <0.5 | <0.26 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.5 | <0.5 | <0.26 | <0.1 | <0.1 |
| tert-Butylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.2 | <0.24 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.2 | <0.2 | <0.24 | <0.14 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | <0.17 | 0.58 J | <0.17 | 1.9 | 0.73 J | 1.2 | 0.92 J | 1.2 | 0.84 J | 1.5 | 1 | 41 | 670 | 360 | 240 | 260 | 210 |
| Toluene | 160 | 800 | <0.11 | <0.11 | <0.11 | <0.5 | 0.40 J | <0.11 | 0.45 J | 0.39 J | <0.11 | <0.11 | <0.11 | <0.11 | <0.5 | <0.5 | <0.15 | <0.11 | <0.11 |
| trans-1,2-Dichloroethene | 20 | 100 | <0.25 | <0.25 | <0.25 | <0.5 | <0.27 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.5 | 0.5 | <0.27 | <0.25 | <0.25 |
| Trichloroethene | 0.5 | 5 | <0.19 | <0.19 | <0.19 | <0.2 | <0.18 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | 1.0 | 13 | 10 | 4.7 | 4.4 |
| Vinyl chloride | 0.02 | 0.2 | <0.1 | <0.10 | <0.10 | <0.2 | <0.13 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.2 | <0.2 | <0.13 | <0.1 | <0.1 |
| Xylenes, Total | 400 | 2,000 | <0.068 | <0.068 | <0.068 | <0.5 | <0.3 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.5 | <0.5 | <0.3 | <0.068 | <0.068 |
| Total PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | <0.16 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.17 |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | <0.087 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.091 |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | <0.12 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.13 |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | ND | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | ND |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | | | MW-5S (continued) | | | | | | MW-5D | | | | | | | | | | | |
|---------------------------|-------|-------|----------------------------|-------------------------|----------------------|-----------|---------------|-------------|-------------|--------------|------------|--------------|--------------|--------------|---------------|--------------|--------------|-----------|------------|------------|
| | | | 34-44 | | 34-44 | | 34-44 | | 75-80 | | 75-80 | | 75-80 | | 75-80 | | 75-80 | | 75-80 | |
| | | | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | 04/19/13 | 07/18/13 | 10/04/13 | 04/15/14 | 10/21/14 | 04/13/15 | 04/07/10 | 04/12/12 | 11/28/12 | 01/17/13 | 02/13/13 | 04/19/13 | 07/18/13 | 10/04/13 | 04/15/14 |
| VOCs | | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <5 | <0.31 | <1.3 | <0.5 | <0.5 | <0.5 | <1.3 | <1.3 | <0.25 | <0.25 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <5 | <0.3 | <1.4 | <0.56 | <0.56 | <0.56 | <1.4 | <1.4 | <0.28 | <0.28 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <10 | <0.29 | <1.6 | <0.62 | <0.62 | <0.62 | <1.6 | <1.6 | <0.31 | <0.31 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <4 | <0.22 | <0.7 | <0.28 | <0.28 | <0.28 | <0.7 | <0.7 | <0.14 | <0.14 | <0.14 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | NA | <0.45 | <1.8 | <0.72 | <0.72 | <0.72 | <1.8 | <1.8 | <0.36 | <0.36 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <4 | <0.21 | <1.4 | <0.54 | <0.54 | <0.54 | <1.4 | <1.4 | <0.27 | <0.27 | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <10 | <0.36 | <1 | <0.4 | <0.4 | <0.4 | <1 | <1 | <0.20 | <0.20 | <0.20 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <4 | <0.23 | <0.9 | <0.36 | <0.36 | <0.36 | <0.9 | <0.9 | <0.18 | <0.18 | <0.18 |
| Benzene | 0.5 | 5 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <4 | 0.29 J | 1.1 J | 1.2 | 1 | 0.88 J | 1.5 J | 2.8 | 0.30 J | 0.22 J | <0.074 |
| Bromoform | 0.44 | 4.4 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <4 | <0.45 | <1.4 | <0.56 | <0.56 | <0.56 | <1.4 | <1.4 | <0.28 | <0.28 | <0.28 |
| Bromomethane | 1 | 10 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <10 | <0.49 | <1.6 | <0.62 | <0.62 * | <0.62 | <1.6 | <1.6 | <0.31 | <0.31 | <0.31 |
| Carbon tetrachloride | 0.5 | 5 | 1.1 | 1.3 | 1.3 | <0.26 | 0.79 J | <0.26 | <0.26 | <16 | <0.28 | <1.3 | <0.52 | <0.52 | <0.52 | <1.3 | <1.3 | <0.26 | <0.26 | <0.26 |
| Chloroform | 0.6 | 6 | <0.2 | <0.2 | 0.61 J | <0.20 | <0.20 | <0.20 | <0.20 | <4 | <0.25 | <1 | 1.0 J | <0.4 | <0.4 | <1 | <1 | <0.20 | <0.20 | <0.20 |
| Chloromethane | 3 | 30 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <6 | <0.24 | <0.9 | <0.36 | <0.36 | <0.36 | <0.9 | <0.9 | <0.18 | <0.18 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | 2 | 2.9 | 2.9 | <0.12 | <0.12 | <0.12 | <0.12 | 48 | 26 | 93 | 110 | 94 | 100 | 120 | 140 | 77 | 100 | 190 |
| Dichlorodifluoromethane | 200 | 1,000 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.20 | <10 | <0.26 | <1 | <0.4 | <0.4 | <0.4 | <1 | <1 | <0.20 | <0.20 | <0.20 |
| Ethylbenzene | 140 | 700 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <10 | <0.14 | <0.65 | <0.26 | <0.26 | <0.26 | <0.65 | <0.65 | <0.13 | <0.13 | <0.13 |
| Isopropylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <4 | <0.21 | <0.7 | <0.28 | <0.28 | <0.28 | <0.7 | <0.7 | <0.14 | <0.14 | <0.14 |
| Methyl tert-butyl ether | 12 | 60 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <10 | <0.28 | <1.2 | <0.48 | <0.48 | <0.48 | <1.2 | <1.2 | <0.24 | <0.24 | <0.24 |
| Methylene Chloride | 0.5 | 5 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <20 | <0.63 | <3.4 | <1.4 | <1.4 | <1.4 | <3.4 | <3.4 | <0.68 | <0.68 | <0.68 |
| Naphthalene | 10 | 100 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <5 | <0.24 | <0.8 | <0.32 | <0.32 | <0.32 | <0.8 | <0.8 | <0.16 | <0.16 | <0.16 |
| n-Butylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <4 | <0.21 | <0.65 | <0.26 | <0.26 | <0.26 | <0.65 | <0.65 | <0.13 | <0.13 | <0.13 |
| N-Propylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <10 | <0.19 | <0.65 | <0.26 | <0.26 | <0.26 | <0.65 | <0.65 | <0.13 | <0.13 | <0.13 |
| p-Isopropyltoluene | NE | NE | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <4 | <0.24 | <0.85 | <0.34 | <0.34 | <0.34 | <0.85 | <0.85 | <0.17 | <0.17 | <0.17 |
| sec-Butylbenzene | NE | NE | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <5 | <0.19 | <0.75 | <0.3 | <0.3 | <0.3 | <0.75 | <0.75 | <0.15 | <0.15 | <0.15 |
| Styrene | 10 | 100 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.10 | <10 | <0.26 | <0.5 | <0.2 | <0.2 | <0.2 | <0.5 | <0.5 | <0.10 | <0.10 | <0.10 |
| tert-Butylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <4 | <0.24 | <0.7 | <0.28 | <0.28 | <0.28 | <0.7 | <0.7 | <0.14 | <0.14 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | 130 | 190 | 170 | 47 | 75 | 100 | 100 | 1,100 | 400 | 2,000 | 1,800 | 1,700 | 1,200 | 2,000 | 2,000 | <0.17 | 8.4 | 66 |
| Toluene | 160 | 800 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <10 | 0.30 J | <0.55 | <0.22 | <0.22 | <0.22 | <0.55 | <0.55 | <0.11 | <0.11 | <0.11 |
| trans-1,2-Dichloroethene | 20 | 100 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <10 | 1.3 | 3.9 J | 3.9 | 3.1 | 3.4 | 3.8 J | 2.9 J | <0.25 | <0.25 | <0.25 |
| Trichloroethene | 0.5 | 5 | 2.8 | 3 | 2.9 | <0.19 | 1.2 | 0.99 | 0.99 | 100 | 48 | 190 | 180 | 180 | 170 | 160 | 110 | <0.19 | 2.5 | 31 |
| Vinyl chloride | 0.02 | 0.2 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.10 | <4 | <0.13 | <0.5 | <0.2 | <0.2 | <0.2 | <0.5 | <0.5 | <0.10 | <0.10 | <0.10 |
| Xylenes, Total | 400 | 2,000 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <10 | <0.3 | <0.34 | <0.14 | <0.14 | <0.14 | <0.34 | <0.34 | <0.068 | <0.068 | <0.068 |
| Total PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.17 | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.094 | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.13 | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | ND | NA | NA | NA | NA | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | Preventive Action Limit | Enforcement Standard | MW-5D2 | | | | | | | | MW-5D3 | | | | | | |
|---------------------------|-------------------------|----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | | 165.8-170.8 01/17/13 | 165.8-170.8 02/13/13 | 165.8-170.8 04/19/13 | 165.8-170.8 07/18/13 | 165.8-170.8 10/09/13 | 165.8-170.8 04/15/14 | 165.8-170.8 10/21/14 | 165.8-170.8 04/15/15 | 225-235 11/28/12 | 225-235 01/18/13 | 225-235 02/13/13 | 225-235 04/21/13 | 225-235 07/17/13 | 225-235 10/07/13 | 225-235 04/16/14 |
| VOCs | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.25 | <0.25 | <0.25 | <0.5 | <0.25 | <0.50 | <0.25 | <0.50 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.28 | <0.28 | <0.28 | <0.56 | <0.28 | <0.56 | <0.28 | <0.56 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | <0.31 | <0.31 | <0.31 | <0.62 | <0.31 | <0.62 | <0.31 | <0.62 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.14 | <0.14 | <0.14 | <0.28 | <0.14 | <0.28 | <0.14 | <0.28 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.36 | <0.36 | <0.36 | <0.72 | <0.36 | <0.72 | <0.36 | <0.72 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.27 | <0.27 | <0.27 | <0.54 | <0.27 | <0.54 | <0.27 | <0.54 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | <0.2 | <0.2 | <0.2 | <0.4 | <0.2 | <0.40 | <0.20 | <0.40 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.18 | <0.18 | <0.18 | <0.36 | <0.18 | <0.36 | <0.18 | <0.36 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 |
| Benzene | 0.5 | 5 | <0.074 | <0.074 | <0.074 | <0.15 | <0.074 | <0.15 | <0.074 | <0.15 | <0.074 | 0.28 J | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 |
| Bromoform | 0.44 | 4.4 | <0.28 | <0.28 | <0.28 | <0.56 | <0.28 | <0.56 | <0.28 | <0.56 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 |
| Bromomethane | 1 | 10 | <0.31 | <0.31 * | <0.31 | <0.62 | <0.31 | <0.62 | <0.31 | <0.62 | <0.31 | <0.31 | <0.31 * | <0.31 | <0.31 | <0.31 | <0.31 |
| Carbon tetrachloride | 0.5 | 5 | <0.26 | <0.26 | <0.26 | <0.52 | <0.26 | <0.52 | <0.26 | <0.52 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 |
| Chloroform | 0.6 | 6 | <0.2 | <0.2 | <0.2 | <0.4 | <0.2 | <0.40 | <0.20 | <0.40 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 |
| Chloromethane | 3 | 30 | <0.18 | <0.18 | <0.18 | <0.36 | <0.18 | <0.36 | <0.18 | <0.36 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | 6.6 | 9.2 | 4.7 | 3.6 | 1.5 | <0.24 | 0.79 J | 2.1 | 3.1 | 12 | 12 | 1.6 | 2.1 | 4.5 | <0.12 |
| Dichlorodifluoromethane | 200 | 1,000 | <0.2 | <0.2 | <0.2 | <0.4 | <0.2 | <0.40 | <0.20 | <0.40 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 |
| Ethylbenzene | 140 | 700 | <0.13 | <0.13 | <0.13 | <0.26 | <0.13 | <0.26 | <0.13 | <0.26 | <0.13 | <0.13 | <0.13 | <0.13 | 0.32 J | <0.13 | <0.13 |
| Isopropylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.28 | <0.14 | <0.28 | <0.14 | <0.28 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 |
| Methyl tert-butyl ether | 12 | 60 | <0.24 | <0.24 | <0.24 | <0.48 | <0.24 | <0.48 | <0.24 | <0.48 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 |
| Methylene Chloride | 0.5 | 5 | <0.68 | <0.68 | <0.68 | <1.4 | 5.7 | <1.4 | <0.68 | <1.4 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 |
| Naphthalene | 10 | 100 | <0.16 | <0.16 | <0.16 | <0.32 | <0.16 | <0.32 | <0.16 | <0.32 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 |
| n-Butylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.26 | <0.13 | <0.26 | <0.13 | <0.26 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 |
| N-Propylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.26 | <0.13 | <0.26 | <0.13 | <0.26 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 |
| p-Isopropyltoluene | NE | NE | <0.17 | <0.17 | <0.17 | <0.34 | <0.17 | <0.34 | <0.17 | <0.34 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 |
| sec-Butylbenzene | NE | NE | <0.15 | <0.15 | <0.15 | <0.3 | <0.15 | <0.30 | <0.15 | <0.30 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 |
| Styrene | 10 | 100 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.20 | <0.10 | <0.20 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 |
| tert-Butylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.28 | <0.14 | <0.28 | <0.14 | <0.28 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | 650 | 650 | 640 | 710 | 110 | 520 | 47 | 700 | 19 | 0.59 J | 0.83 J | 1.8 | 0.78 J | 1.5 | <0.17 |
| Toluene | 160 | 800 | 0.7 | 0.22 J | 0.35 J | 2.4 | 0.43 J | <0.22 | <0.11 | <0.22 | <0.11 | <0.11 | <0.11 | 0.29 J | 0.53 | 0.20 J | <0.11 |
| trans-1,2-Dichloroethene | 20 | 100 | <0.25 | <0.25 | <0.25 | <0.5 | <0.25 | <0.50 | <0.25 | <0.50 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 |
| Trichloroethene | 0.5 | 5 | 9.5 | 8.4 | 7.4 | 8.1 | 6.1 | 7.1 | 2.2 | 8.2 | 2.6 | <0.19 | <0.19 | <0.19 | <0.19 | 0.29 J | <0.19 |
| Vinyl chloride | 0.02 | 0.2 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.20 | <0.10 | <0.20 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 |
| Xylenes, Total | 400 | 2,000 | <0.068 | <0.068 | <0.068 | <0.14 | <0.068 | <0.14 | <0.068 | <0.14 | <0.068 | <0.068 | <0.068 | <0.068 | 0.68 J | <0.068 | <0.068 |
| Total PCBs | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | <0.19 | NA | NA | NA | NA | NA | NA | NA | NA | <0.16 | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | <0.1 | NA | NA | NA | NA | NA | NA | NA | NA | <0.09 | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | <0.14 | NA | NA | NA | NA | NA | NA | NA | NA | <0.13 | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | ND | NA | NA | NA | NA | NA | NA | NA | NA | ND | NA | NA | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | Sample Interval (feet bls) | Sample Date | MW-5D3 (continued) | | MW-6S | | | | | MW-6S (continued) | | | | | | | |
|---------------------------|----------------------------|-------------|-------------------------|----------------------|------------------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | | | Preventive Action Limit | Enforcement Standard | 225-235 10/20/14 | 225-235 04/13/15 | 31.4-41.4 12/31/09 | 31.4-41.4 04/07/10 | 31.4-41.4 07/01/10 | 31.4-41.4 10/01/10 | 31.4-41.4 12/28/10 | 31.4-41.4 04/11/12 | 31.4-41.4 01/17/13 | 31.4-41.4 04/20/13 | 31.4-41.4 07/18/13 | 31.4-41.4 10/07/13 | 31.4-41.4 04/17/14 |
| VOCs | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.31 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.28 | <0.28 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.3 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | <0.31 | <0.31 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.29 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.14 | <0.14 | 4.3 | 3.3 | 1.3 | 2.2 | 3.2 | 4.8 | 12 | 0.92 J | <0.14 | 1.4 | 2.0 | 0.96 J | 1.4 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.36 | <0.36 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.45 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.27 | <0.27 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.21 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | <0.20 | <0.20 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.36 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.18 | <0.18 | 0.92 | 7.3 | 0.27 | 4.6 | 0 | 1.5 | 3.4 | <0.18 | <0.18 | <0.18 | 0.73 J | <0.18 | 1.1 |
| Benzene | 0.5 | 5 | <0.074 | <0.074 | 7.6 | 7.9 | 5 | 5.3 | 5 | 4.1 | 9.3 | 1.9 | 0.34 J | 2.6 | 2.8 | 2.1 | 3.3 |
| Bromoform | 0.44 | 4.4 | <0.28 | <0.28 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.45 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 |
| Bromomethane | 1 | 10 | <0.31 * | <0.31 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.49 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 |
| Carbon tetrachloride | 0.5 | 5 | <0.26 | <0.26 | <0.8 | <0.8 | <0.8 | <0.8 | <0.8 | <0.28 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 |
| Chloroform | 0.6 | 6 | <0.20 | <0.20 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.25 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 |
| Chloromethane | 3 | 30 | <0.18 | <0.18 | <0.3 | <0.3 | <0.3 | <0.3 | <0.3 | <0.24 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | <0.12 | <0.12 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.22 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 |
| Dichlorodifluoromethane | 200 | 1,000 | <0.20 | <0.20 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.26 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 |
| Ethylbenzene | 140 | 700 | <0.13 | <0.13 | 23 | 14 | 6 | 13 | 15 | 9.8 | 40 | 0.18 J | <0.13 | 8 | 7.5 | 3.5 | 6.4 |
| Isopropylbenzene | NE | NE | <0.14 | <0.14 | 12 | 9.4 | 5.3 | 7.5 | 6.4 | 4.1 | 12 | <0.14 | <0.14 | 3.2 | 2.6 | 2.1 | 2.9 |
| Methyl tert-butyl ether | 12 | 60 | <0.24 | <0.24 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.28 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 |
| Methylene Chloride | 0.5 | 5 | <0.68 | <0.68 | <1 | <1 | <1 | <1 | <1 | 8.3 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 |
| Naphthalene | 10 | 100 | <0.16 | <0.16 | 26 | 14 | 6.4 | 10 | 16 | 19 | 43 | <0.16 | <0.16 | 3.8 | 4.2 | 1.9 | 6.6 |
| n-Butylbenzene | NE | NE | <0.13 | <0.13 | 1.6 | 1.6 | 0.92 | 1.2 | 0.86 | <0.21 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 |
| N-Propylbenzene | NE | NE | <0.13 | <0.13 | 4.9 | 3.7 | 1.9 | 3.3 | 3.0 | 1.8 | 6.8 | <0.13 | <0.13 | <0.13 | 1.3 | 1.5 | <0.13 |
| p-Isopropyltoluene | NE | NE | <0.17 | <0.17 | 1.7 | 1.6 | 0.7 | 1.1 | 0.8 | <0.24 | 2.4 | <0.17 | <0.17 | <0.17 | 0.56 J | <0.17 | <0.17 |
| sec-Butylbenzene | NE | NE | <0.15 | <0.15 | 1.9 | 1.8 | 1.5 | 1.5 | 1.0 | 0.56 J | 1.8 | <0.15 | <0.15 | <0.15 | 0.82 J | <0.15 | <0.15 |
| Styrene | 10 | 100 | <0.10 | <0.10 | 0.53 | 0.51 | <0.5 | <0.5 | 1.1 | <0.26 | 0.64 J | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 |
| tert-Butylbenzene | NE | NE | <0.14 | <0.14 | 0.27 | 0.31 | 0.22 | 0.24 | <0.2 | <0.24 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | <0.17 | <0.17 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.22 | <0.17 | 0.53 J | <0.17 | <0.17 | 0.66 J | <0.17 | <0.17 |
| Toluene | 160 | 800 | <0.11 | <0.11 | 3.3 | 3.3 | 1.2 | 1.8 | 2 | 2.5 | 6.3 | 0.8 | <0.11 | 1.1 | 1.1 | <0.11 | 1.9 |
| trans-1,2-Dichloroethene | 20 | 100 | <0.25 | <0.25 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.27 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 |
| Trichloroethene | 0.5 | 5 | <0.19 | <0.19 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.18 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 |
| Vinyl chloride | 0.02 | 0.2 | <0.10 | <0.10 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.13 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 |
| Xylenes, Total | 400 | 2,000 | <0.068 | <0.068 | 10 | 8.2 | 2.6 | 4.5 | 6.4 | 7.8 | 25 | 1.8 | <0.068 | 3.3 | 2.8 | 1.9 | 3.3 |
| Total PCBs | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | <0.17 | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | <0.094 | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | <0.13 | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | ND | NA | NA | NA | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | Preventive Action Limit | Enforcement Standard | MW-10S | | | | | | MW-11S | | | | | | MW-12S | | | |
|---------------------------|----------------------------|-------------------------|----------|----------|---------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------------|------------|---------------|----------|
| | | | 11-21 | 11-21 | 11-21 | 11-21 | 11-21 | 11-21 | 24-34 | 24-34 | 24-34 | 24-34 | 24-34 | 24-34 | 3-13 | 3-13 | 3-13 | 3-13 |
| | | | 04/10/12 | 05/09/12 | 01/15/13 | 04/17/13 | 07/17/13 | 10/09/13 | 04/12/12 | 05/09/12 | 01/15/13 | 04/17/13 | 07/18/13 | 10/04/13 | 04/12/12 | 05/09/12 | 01/16/13 | 04/17/13 |
| VOCs | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.31 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.31 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.31 | <0.25 | <0.25 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.3 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.3 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.3 | <0.28 | <0.28 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | <0.29 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.29 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.29 | <0.31 | <0.31 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | 0.76 J | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | 0.55 J | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | 1.2 | <0.14 | <0.14 | <0.14 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.45 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.45 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.45 | <0.36 | <0.36 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.21 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.21 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.21 | <0.27 | 0.79 J | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | <0.36 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.36 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.36 | <0.2 | <0.2 | <0.2 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.23 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.23 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.23 | <0.18 | <0.18 | <0.18 |
| Benzene | 0.5 | 5 | <0.12 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.12 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.12 | <0.074 | <0.074 | <0.074 |
| Bromoform | 0.44 | 4.4 | <0.45 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.45 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.45 | <0.28 | <0.28 | <0.28 |
| Bromomethane | 1 | 10 | <0.49 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.49 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.49 | <0.31 | <0.31 | <0.31 |
| Carbon tetrachloride | 0.5 | 5 | <0.28 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.28 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.28 | <0.26 | <0.26 | <0.26 |
| Chloroform | 0.6 | 6 | <0.25 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.25 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.25 | <0.2 | <0.2 | <0.2 |
| Chloromethane | 3 | 30 | <0.24 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.24 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.24 | <0.18 | <0.18 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | <0.22 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.22 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.22 | <0.12 | <0.12 | <0.12 |
| Dichlorodifluoromethane | 200 | 1,000 | <0.26 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.26 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.26 | <0.2 | <0.2 | <0.2 |
| Ethylbenzene | 140 | 700 | 0.20 J | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.14 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.14 | <0.13 | <0.13 | <0.13 |
| Isopropylbenzene | NE | NE | <0.21 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.21 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.21 | <0.14 | <0.14 | <0.14 |
| Methyl tert-butyl ether | 12 | 60 | <0.28 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.28 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.28 | <0.24 | <0.24 | <0.24 |
| Methylene Chloride | 0.5 | 5 | <0.63 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.63 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.63 | <0.68 | <0.68 | <0.68 |
| Naphthalene | 10 | 100 | <0.24 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.24 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.24 | <0.16 | <0.16 | <0.16 |
| n-Butylbenzene | NE | NE | <0.21 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.21 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.21 | <0.13 | <0.13 | <0.13 |
| N-Propylbenzene | NE | NE | <0.19 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.19 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.19 | <0.13 | <0.13 | <0.13 |
| p-Isopropyltoluene | NE | NE | <0.24 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.24 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.24 | <0.17 | <0.17 | <0.17 |
| sec-Butylbenzene | NE | NE | <0.19 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.19 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.19 | <0.15 | <0.15 | <0.15 |
| Styrene | 10 | 100 | <0.26 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.26 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.26 | <0.1 | <0.1 | <0.1 |
| tert-Butylbenzene | NE | NE | <0.24 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.24 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.24 | <0.14 | <0.14 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | <0.22 | <0.17 | 0.85 J | <0.17 | <0.17 | <0.17 | <0.22 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | 0.78 J | 1.7 | 0.93 J | <0.17 |
| Toluene | 160 | 800 | 0.54 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | 0.73 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | 0.64 | <0.11 | <0.11 | <0.11 |
| trans-1,2-Dichloroethene | 20 | 100 | <0.27 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.27 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.27 | <0.25 | <0.25 | <0.25 |
| Trichloroethene | 0.5 | 5 | <0.18 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.18 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.18 | 0.26 J | <0.19 | <0.19 |
| Vinyl chloride | 0.02 | 0.2 | <0.13 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.13 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.13 | <0.1 | <0.1 | <0.1 |
| Xylenes, Total | 400 | 2,000 | 0.83 J | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | 0.86 J | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | 1.6 | <0.068 | <0.068 | <0.068 |
| Total PCBs | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | MP-13 (continued) | | | | | | | | | | | | | | | | |
|---------------------------|----------------------------|-------------------------|----------------------|-------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | | | 102-106 02/21/13 | 102-106 04/17/13 | 102-106 07/22/13 | 102-106 10/07/13 | 102-106 04/16/14 | 102-106 10/14/14 | 102-106 04/14/15 | 121-125 12/04/12 | 121-125 01/18/13 | 121-125 02/20/13 | 121-125 04/17/13 | 121-125 07/22/13 | 121-125 10/07/13 | 121-125 04/16/14 | 121-125 10/14/14 | 121-125 04/14/15 | 135-139 12/04/12 |
| VOCs | | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.5 | <1.3 | <1.3 | <1.3 | <1.3 | <1.3 | <1.3 | <1.3 | <0.5 | <1.3 | NA | <5 | <2.5 | 1.1 | <5.0 | <2.5 | <2.5 | <0.5 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.56 | <1.4 | <1.4 | <1.4 | <1.4 | <1.4 | <1.4 | <1.4 | <0.56 | <1.4 | NA | <5.6 | <2.8 | <0.28 | <5.6 | <2.8 | <2.8 | <0.56 |
| 1,1-Dichloroethene | 0.7 | 7 | <0.62 | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <0.62 | <1.6 | NA | <6.2 | <3.1 | <0.31 | <6.2 | <3.1 | <3.1 | 1.5 J |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.28 | <0.7 | <0.7 | <0.7 | <0.70 | <0.70 | <0.70 | <0.70 | <0.28 | <0.7 | NA | <2.8 | <1.4 | <0.14 | <2.8 | <1.4 | <1.4 | <0.28 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.72 | <1.8 | <1.8 | <1.8 | <1.8 | <1.8 | <1.8 | <1.8 | <0.72 | <1.8 | NA | <7.2 | <3.6 | <0.36 | <7.2 | <3.6 | <3.6 | <0.72 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.54 | <1.4 | <1.4 | <1.4 | <1.4 | <1.4 | <1.4 | <1.4 | <0.54 | <1.4 | NA | <5.4 | <2.7 | <0.27 | <5.4 | <2.7 | <2.7 | <0.54 |
| 1,2-Dichloropropane | 0.5 | 5 | <0.4 | <1 | <1 | <1 | <1 | <1.0 | <1.0 | <1.0 | <0.4 | <1 | NA | <4 | <2 | <0.2 | <4.0 | <2.0 | <2.0 | <0.4 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.36 | <0.9 | <0.9 | <0.9 | <0.90 | <0.90 | <0.90 | <0.90 | <0.36 | <0.9 | NA | <3.6 | <1.8 | <0.18 | <3.6 | <1.8 | <1.8 | <0.36 |
| Benzene | 0.5 | 5 | <0.15 | <0.37 | <0.37 | <0.37 | <0.37 | <0.37 | <0.37 | <0.37 | <0.15 | <0.37 | NA | <1.5 | <0.74 | 0.29 J | <1.5 | <0.74 | <0.74 | 0.41 J |
| Bromoform | 0.44 | 4.4 | <0.56 | <1.4 | <1.4 | <1.4 | <1.4 | <1.4 | <1.4 | <1.4 | <0.56 | <1.4 | NA | <5.6 | <2.8 | <0.28 | <5.6 | <2.8 | <2.8 | <0.56 |
| Bromomethane | 1 | 10 | <0.62 | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <1.6 | <0.62 | <1.6 | NA | <6.2 | <3.1 | <0.31 | <6.2 | <3.1 | <3.1 | <0.62 |
| Carbon tetrachloride | 0.5 | 5 | <0.52 | <1.3 | <1.3 | <1.3 | <1.3 | <1.3 | <1.3 | <1.3 | <0.52 | <1.3 | NA | <5.2 | <2.6 | <0.26 | <5.2 | <2.6 | <2.6 | <0.52 |
| Chloroform | 0.6 | 6 | <0.4 | <1 | <1 | <1 | <1 | <1.0 | <1.0 | <1.0 | <0.4 | <1 | NA | <4 | <2 | <0.2 | <4.0 | <2.0 | <2.0 | <0.4 |
| Chloromethane | 3 | 30 | <0.36 | <0.9 | <0.9 | <0.9 | <0.90 | <0.90 | <0.90 | <0.90 | <0.36 | <0.9 | NA | <3.6 | <1.8 | <0.18 | <3.6 | <1.8 | <1.8 | <0.36 |
| cis-1,2-Dichloroethene | 7 | 70 | 520 | 720 | 660 | 600 | 770 | 730 | 980 | 910 | 1,000 | NA | 930 | 760 | 650 | 720 | 630 | 690 | 1,100 | |
| Dichlorodifluoromethane | 200 | 1,000 | <0.4 | <1 | <1 | <1 | <1.0 | <1.0 | <1.0 | <1.0 | <0.4 | <1 | NA | <4 | <2 | <0.2 | <4.0 | <2.0 | <2.0 | <0.4 |
| Ethylbenzene | 140 | 700 | <0.26 | <0.65 | <0.65 | <0.65 | <0.65 | <0.65 | <0.65 | <0.65 | <0.26 | <0.65 | NA | <2.6 | <1.3 | <0.13 | <2.6 | <1.3 | <1.3 | <0.26 |
| Isopropylbenzene | NE | NE | <0.28 | <0.7 | <0.7 | <0.7 | <0.70 | <0.70 | <0.70 | <0.70 | <0.28 | <0.7 | NA | <2.8 | <1.4 | <0.14 | <2.8 | <1.4 | <1.4 | <0.28 |
| Methyl tert-butyl ether | 12 | 60 | <0.48 | <1.2 | <1.2 | <1.2 | <1.2 | <1.2 | <1.2 | <1.2 | <0.48 | <1.2 | NA | <4.8 | <2.4 | <0.24 | <4.8 | <2.4 | <2.4 | <0.48 |
| Methylene Chloride | 0.5 | 5 | <1.4 | <3.4 | <3.4 | <3.4 | <3.4 | <3.4 | <3.4 | <3.4 | <1.4 | <3.4 | NA | <14 | <6.8 | <0.68 | <14 | <6.8 | <6.8 | <1.4 |
| Naphthalene | 10 | 100 | <0.32 | <0.8 | <0.8 | <0.8 | <0.80 | <0.80 | <0.80 | <0.80 | <0.32 | <0.8 | NA | <3.2 | <1.6 | <0.16 | <3.2 | <1.6 | <1.6 | <0.32 |
| n-Butylbenzene | NE | NE | <0.26 | <0.65 | <0.65 | <0.65 | <0.65 | <0.65 | <0.65 | <0.65 | <0.26 | <0.65 | NA | <2.6 | <1.3 | <0.13 | <2.6 | <1.3 | <1.3 | <0.26 |
| N-Propylbenzene | NE | NE | <0.26 | <0.65 | <0.65 | <0.65 | <0.65 | <0.65 | <0.65 | <0.65 | <0.26 | <0.65 | NA | <2.6 | <1.3 | <0.13 | <2.6 | <1.3 | <1.3 | <0.26 |
| p-Isopropyltoluene | NE | NE | <0.34 | <0.85 | <0.85 | <0.85 | <0.85 | <0.85 | <0.85 | <0.85 | <0.34 | <0.85 | NA | <3.4 | <1.7 | <0.17 | <3.4 | <1.7 | <1.7 | <0.34 |
| sec-Butylbenzene | NE | NE | <0.3 | <0.75 | <0.75 | <0.75 | <0.75 | <0.75 | <0.75 | <0.75 | <0.3 | <0.75 | NA | <3 | <1.5 | <0.15 | <3.0 | <1.5 | <1.5 | <0.3 |
| Styrene | 10 | 100 | <0.2 | <0.5 | <0.5 | <0.5 | <0.50 | <0.50 | <0.50 | <0.50 | <0.2 | <0.5 | NA | <2 | <1 | <0.1 | <2.0 | <1.0 | <1.0 | <0.2 |
| tert-Butylbenzene | NE | NE | <0.28 | <0.7 | <0.7 | <0.7 | <0.70 | <0.70 | <0.70 | <0.70 | <0.28 | <0.7 | NA | <2.8 | <1.4 | <0.14 | <2.8 | <1.4 | <1.4 | <0.28 |
| Tetrachloroethene | 0.5 | 5 | 670 | 1,400 | 1,500 | 1,900 | 1,600 | 2,000 | 2,100 | 1,500 | 2,600 | NA | 7,000 | 6,300 | 6,500 | 6,700 | 4,800 | 4,300 | 1,900 | |
| Toluene | 160 | 800 | <0.22 | <0.55 | <0.55 | <0.55 | <0.55 | <0.55 | <0.55 | <0.55 | <0.22 | <0.55 | NA | <2.2 | <1.1 | <0.11 | <2.2 | <1.1 | <1.1 | <0.22 |
| trans-1,2-Dichloroethene | 20 | 100 | 5 | 7 | 6 | 7 | 9.8 | 8.1 | 13 | 12 | 17 | NA | 12 J | 12 | 9.7 | 10 J | 6.7 J | <2.5 | 17 | |
| Trichloroethene | 0.5 | 5 | 270 | 500 | 450 | 490 | 580 | 530 | 680 | 340 | 460 | NA | 600 | 510 | 550 | 710 | 520 | 640 | 450 | |
| Vinyl chloride | 0.02 | 0.2 | 13 | 20 | 19 | 20 | 23 | 22 | 41 | 36 | 54 | NA | 13 | 9.3 | 8.1 | 6.2 J | <1.0 | 11 | 50 | |
| Xylenes, Total | 400 | 2,000 | <0.14 | <0.34 | <0.34 | <0.34 | <0.34 | <0.34 | <0.34 | <0.34 | <0.14 | <0.34 | NA | <1.4 | <0.68 | <0.068 | <1.4 | <0.68 | <0.68 | <0.14 |
| Total PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | <0.15 | NA | NA | NA | NA | NA | NA | NA | NA | <0.15 |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | <0.084 | NA | NA | NA | NA | NA | NA | NA | NA | <0.083 |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | <0.12 | NA | NA | NA | NA | NA | NA | NA | NA | <0.12 |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | ND | NA | NA | NA | NA | NA | NA | NA | NA | ND |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | MP-13 (continued) | | | | | | | | | | | | | | | | | | | |
|---------------------------|----------------------------|-------------------------|----------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | 135-139 01/17/13 | 135-139 02/20/13 | 135-139 04/17/13 | 135-139 07/22/13 | 135-139 10/07/13 | 135-139 04/16/14 | 135-139 10/14/14 | 135-139 04/14/15 | 135-139 12/04/12 | 163-167 01/16/13 | 163-167 02/20/13 | 163-167 04/17/13 | 163-167 07/22/13 | 163-167 10/07/13 | 163-167 04/16/14 | 163-167 10/14/14 | 163-167 04/14/15 |
| VOCs | | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <1.3 | NA | <2.5 | <2.5 | <1.3 | <2.5 | <2.5 | <2.5 | <2.5 | <1.3 | <0.25 | NA | <0.5 | <0.25 | <0.25 | <0.50 | <0.50 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <1.4 | NA | <2.8 | <2.8 | <1.4 | <2.8 | <2.8 | <2.8 | <2.8 | <1.4 | <0.28 | NA | <0.56 | <0.28 | <0.28 | <0.56 | <0.56 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | <1.6 | NA | <3.1 | <3.1 | <1.6 | <3.1 | <3.1 | <3.1 | <3.1 | <1.6 | 0.97 J | NA | <0.62 | <0.31 | <0.31 | <0.62 | <0.62 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.7 | NA | <1.4 | <1.4 | <0.7 | <1.4 | <1.4 | <1.4 | <1.4 | <0.7 | <0.14 | NA | <0.28 | <0.14 | <0.14 | <0.28 | <0.28 | <0.14 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <1.8 | NA | <3.6 | <3.6 | <1.8 | <3.6 | <3.6 | <3.6 | <3.6 | <1.8 | <0.36 | NA | <0.72 | <0.36 | <0.36 | <0.72 | <0.72 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | <1.4 | NA | <2.7 | <2.7 | <1.4 | <2.7 | <2.7 | <2.7 | <2.7 | <1.4 | <0.27 | NA | <0.54 | <0.27 | <0.27 | <0.54 | <0.54 | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | <1 | NA | <2 | <2 | <1 | <2.0 | <2.0 | <2.0 | <2.0 | <1 | <0.2 | NA | <0.4 | <0.2 | <0.2 | <0.40 | <0.40 | <0.20 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.9 | NA | <1.8 | <1.8 | <0.9 | <1.8 | <1.8 | <1.8 | <1.8 | <0.9 | <0.18 | NA | <0.36 | <0.18 | <0.18 | <0.36 | <0.36 | <0.18 |
| Benzene | 0.5 | 5 | 1.1 J | NA | <0.74 | <0.74 | <0.37 | <0.74 | <0.74 | <0.74 | <0.74 | <0.37 | <0.074 | NA | <0.15 | <0.074 | <0.074 | <0.15 | <0.15 | <0.074 |
| Bromoform | 0.44 | 4.4 | <1.4 | NA | <2.8 | <2.8 | <1.4 | <2.8 | <2.8 | <2.8 | <2.8 | <1.4 | <0.28 | NA | <0.56 | <0.28 | <0.28 | <0.56 | <0.56 | <0.28 |
| Bromomethane | 1 | 10 | <1.6 | NA | <3.1 | <3.1 | <1.6 | <3.1 | <3.1 * | <3.1 | <3.1 | <1.6 | <0.31 | NA | <0.62 | <0.31 | <0.31 | <0.62 | <0.62 * | <0.31 |
| Carbon tetrachloride | 0.5 | 5 | <1.3 | NA | <2.6 | <2.6 | <1.3 | <2.6 | <2.6 | <2.6 | <2.6 | <1.3 | <0.26 | NA | <0.52 | <0.26 | <0.26 | <0.52 | <0.52 | <0.26 |
| Chloroform | 0.6 | 6 | <1 | NA | <2 | <2 | <1 | <2.0 | <2.0 | <2.0 | <2.0 | <1 | <0.2 | NA | <0.4 | <0.2 | <0.2 | <0.40 | <0.40 | <0.20 |
| Chloromethane | 3 | 30 | <0.9 | NA | <1.8 | <1.8 | <0.9 | <1.8 | <1.8 | <1.8 | <1.8 | <0.9 | <0.18 | NA | <0.36 | <0.18 | <0.18 | <0.36 | <0.36 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | 910 | NA | 540 | 420 | 380 | 370 | 330 | 410 | 970 | 730 | NA | 460 | 200 | 170 | 180 | 160 | 150 | NA |
| Dichlorodifluoromethane | 200 | 1,000 | <1 | NA | <2 | <2 | <1 | <2.0 | <2.0 | <2.0 | <2.0 | <1 | <0.2 | NA | <0.4 | <0.2 | <0.2 | <0.40 | <0.40 | <0.20 |
| Ethylbenzene | 140 | 700 | <0.65 | NA | <1.3 | <1.3 | <0.65 | <1.3 | <1.3 | <1.3 | <1.3 | <0.65 | <0.13 | NA | <0.26 | <0.13 | <0.13 | <0.26 | <0.26 | <0.13 |
| Isopropylbenzene | NE | NE | <0.7 | NA | <1.4 | <1.4 | <0.7 | <1.4 | <1.4 | <1.4 | <1.4 | <0.7 | <0.14 | NA | <0.28 | <0.14 | <0.14 | <0.28 | <0.28 | <0.14 |
| Methyl tert-butyl ether | 12 | 60 | <1.2 | NA | <2.4 | <2.4 | <1.2 | <2.4 | <2.4 | <2.4 | <2.4 | <1.2 | <0.24 | NA | <0.48 | <0.24 | <0.24 | <0.48 | <0.48 | <0.24 |
| Methylene Chloride | 0.5 | 5 | <3.4 | NA | <6.8 | <6.8 | <3.4 | <6.8 | <6.8 | <6.8 | <6.8 | <3.4 | <0.68 | NA | <1.4 | <0.68 | <0.68 | <1.4 | <1.4 | <0.68 |
| Naphthalene | 10 | 100 | <0.8 | NA | <1.6 | <1.6 | <0.8 | <1.6 | <1.6 | <1.6 | <1.6 | <0.8 | <0.16 | NA | <0.32 | <0.16 | <0.16 | <0.32 | <0.32 | <0.16 |
| n-Butylbenzene | NE | NE | <0.65 | NA | <1.3 | <1.3 | <0.65 | <1.3 | <1.3 | <1.3 | <1.3 | <0.65 | <0.13 | NA | <0.26 | <0.13 | <0.13 | <0.26 | <0.26 | <0.13 |
| N-Propylbenzene | NE | NE | <0.65 | NA | <1.3 | <1.3 | <0.65 | <1.3 | <1.3 | <1.3 | <1.3 | <0.65 | <0.13 | NA | <0.26 | <0.13 | <0.13 | <0.26 | <0.26 | <0.13 |
| p-Isopropyltoluene | NE | NE | <0.85 | NA | <1.7 | <1.7 | <0.85 | <1.7 | <1.7 | <1.7 | <1.7 | <0.85 | <0.17 | NA | <0.34 | <0.17 | <0.17 | <0.34 | <0.34 | <0.17 |
| sec-Butylbenzene | NE | NE | <0.75 | NA | <1.5 | <1.5 | <0.75 | <1.5 | <1.5 | <1.5 | <1.5 | <0.75 | <0.15 | NA | <0.3 | <0.15 | <0.15 | <0.30 | <0.30 | <0.15 |
| Styrene | 10 | 100 | <0.5 | NA | <1 | <1 | <0.5 | <1.0 | <1.0 | <1.0 | <1.0 | <0.5 | <0.1 | NA | <0.2 | <0.1 | <0.1 | <0.20 | <0.20 | <0.10 |
| tert-Butylbenzene | NE | NE | <0.7 | NA | <1.4 | <1.4 | <0.7 | <1.4 | <1.4 | <1.4 | <1.4 | <0.7 | <0.14 | NA | <0.28 | <0.14 | <0.14 | <0.28 | <0.28 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | 2,300 | NA | 3,800 | 4,200 | 6,500 | 5,200 | 6,300 | 5,700 | 1,400 | 930 | NA | 840 | 510 | 680 | 870 | 930 | 910 | NA |
| Toluene | 160 | 800 | <0.55 | NA | <1.1 | <1.1 | <0.55 | <1.1 | <1.1 | <1.1 | <1.1 | <0.55 | <0.11 | NA | <0.22 | <0.11 | <0.11 | <0.22 | <0.22 | <0.11 |
| trans-1,2-Dichloroethene | 20 | 100 | 15 | NA | 8.5 J | 5.4 J | <1.3 | <2.5 | <2.5 | <2.5 | 15 | 13 | NA | 8 | 3 | 3 | 3.3 | 1.9 J | 1.9 | NA |
| Trichloroethene | 0.5 | 5 | 430 | NA | 310 | 260 | 310 | 320 | 270 | 370 | 370 | 250 | NA | 200 | 92 | 96 | 110 | 100 | 99 | NA |
| Vinyl chloride | 0.02 | 0.2 | 42 | NA | 11 | 8.1 | 5.8 | 4.0 J | 3.7 J | 4.4 J | 41 | 27 | NA | 6.8 | 0.74 | 0.72 | 0.56 J | <0.20 | 1.1 | NA |
| Xylenes, Total | 400 | 2,000 | <0.34 | NA | <0.68 | <0.68 | <0.34 | <0.68 | <0.68 | <0.68 | <0.68 | <0.34 | <0.068 | NA | <0.14 | <0.068 | <0.068 | <0.14 | <0.14 | <0.068 |
| Total PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.15 | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.083 | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.12 | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | ND | NA | NA | NA | NA | NA | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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Table 1
Groundwater Analytical Results 2010-2015

Madison-Kipp Corporation
Madison, Wisconsin

| Well ID | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | MP-14 | | | | | | | | | | | | | | | | | | |
|---------------------------|----------------------------|----------------------------|-------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|
| | | | | 70-75 | 70-75 | 70-75 | 70-75 | 70-75 | 70-75 | 70-75 | 70-75 | 70-75 | 70-75 | 100-105 | 100-105 | 100-105 | 100-105 | 100-105 | 100-105 | 100-105 | 135-140 | 135-140 |
| | | | | 01/21/13 | 04/16/13 | 07/16/13 | 07/22/13 | 10/08/13 | 04/14/14 | 10/17/14 | 01/21/13 | 04/16/13 | 07/16/13 | 07/22/13 | 10/08/13 | 04/14/14 | 10/17/14 | 04/13/15 | 01/21/13 | 04/16/13 | | |
| VOCs | | | | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | | | |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | | | |
| 1,1-Dichloroethene | 0.7 | 7 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | | | |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | | | |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | | | |
| 1,2-Dichlorobenzene | 60 | 600 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | | | |
| 1,2-Dichloropropane | 0.5 | 5 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | | | |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | | | |
| Benzene | 0.5 | 5 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | | | |
| Bromoform | 0.44 | 4.4 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | | | |
| Bromomethane | 1 | 10 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 * | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 * | <0.31 | <0.31 | <0.31 | | | |
| Carbon tetrachloride | 0.5 | 5 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | | | |
| Chloroform | 0.6 | 6 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 | | | |
| Chloromethane | 3 | 30 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | | | |
| cis-1,2-Dichloroethene | 7 | 70 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | 17 | | | |
| Dichlorodifluoromethane | 200 | 1,000 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.2 | <0.2 | <0.2 | 0.72 J | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 | | | |
| Ethylbenzene | 140 | 700 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | | | |
| Isopropylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | | | |
| Methyl tert-butyl ether | 12 | 60 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 * | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 * | <0.24 | <0.24 | <0.24 | | | |
| Methylene Chloride | 0.5 | 5 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | | | |
| Naphthalene | 10 | 100 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | | | |
| n-Butylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | | | |
| N-Propylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | | | |
| p-Isopropyltoluene | NE | NE | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | | | |
| sec-Butylbenzene | NE | NE | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | | | |
| Styrene | 10 | 100 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.1 | <0.1 | | | |
| tert-Butylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | | | |
| Tetrachloroethene | 0.5 | 5 | 0.71 J | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | 1.5 | <0.17 | <0.17 | <0.17 | 1.7 | <0.17 | 1 | <0.17 | 1.7 | 430 | | | |
| Toluene | 160 | 800 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | | | |
| trans-1,2-Dichloroethene | 20 | 100 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | | | |
| Trichloroethene | 0.5 | 5 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | <0.19 | 0.24 J | | | |
| Vinyl chloride | 0.02 | 0.2 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.10 | <0.1 | 31 | | | |
| Xylenes, Total | 400 | 2,000 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | | | |
| Total PCBs | | | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | | |

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**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | MP-14 (continued) | | | | | | | | | | | | | | | | MP-15 | | | |
|---------------------------|----------------------------|-------------------------|----------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|----------------|----------------|
| | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | 135-140 07/16/13 | 135-140 07/22/13 | 135-140 10/08/13 | 135-140 04/14/14 | 135-140 10/17/14 | 135-140 04/13/15 | 170-178 01/21/13 | 170-178 04/16/13 | 170-178 07/16/13 | 170-178 07/22/13 | 170-178 10/08/13 | 170-178 04/14/14 | 170-178 10/17/14 | 170-178 04/13/15 | 88-92 01/22/13 | 88-92 04/15/13 | 88-92 07/22/13 |
| VOCs | | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.5 | <0.25 | <0.5 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.5 | <0.25 | <0.5 | <0.50 | <0.50 | <0.25 | <0.25 | <0.25 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.56 | <0.28 | <0.56 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.56 | <0.28 | <0.56 | <0.56 | <0.56 | <0.28 | <0.28 | 2.2 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | <0.62 | <0.31 | <0.62 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.62 | <0.31 | <0.62 | <0.62 | <0.62 | <0.31 | <0.31 | <0.31 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.28 | <0.14 | <0.28 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.28 | <0.14 | <0.28 | <0.28 | <0.28 | <0.14 | <0.14 | <0.14 | <0.14 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.72 | <0.36 | <0.72 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.72 | <0.36 | <0.72 | <0.72 | <0.72 | <0.36 | <0.36 | <0.36 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.54 | <0.27 | <0.54 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.54 | <0.27 | <0.54 | <0.54 | <0.54 | <0.27 | <0.27 | <0.27 | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | <0.4 | <0.2 | <0.4 | <0.20 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 | <0.4 | <0.2 | <0.4 | <0.40 | <0.40 | <0.20 | <0.2 | <0.2 | <0.2 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.36 | <0.18 | <0.36 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.36 | <0.18 | <0.36 | <0.36 | <0.36 | <0.18 | <0.18 | <0.18 | <0.18 |
| Benzene | 0.5 | 5 | <0.15 | <0.074 | <0.15 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.15 | <0.074 | <0.15 | <0.15 | <0.15 | <0.074 | <0.074 | <0.074 | <0.074 |
| Bromoform | 0.44 | 4.4 | <0.56 | <0.28 | <0.56 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.56 | <0.28 | <0.56 | <0.56 | <0.56 | <0.28 | <0.28 | <0.28 | <0.28 |
| Bromomethane | 1 | 10 | <0.62 | <0.31 | <0.62 | <0.31 | <0.31 * | <0.31 | <0.31 | <0.31 | <0.31 | <0.62 | <0.31 | <0.62 | <0.62 | <0.62 * | <0.31 | <0.31 | <0.31 | <0.31 |
| Carbon tetrachloride | 0.5 | 5 | <0.52 | <0.26 | <0.52 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.52 | <0.26 | <0.52 | <0.52 | <0.52 | <0.26 | <0.26 | <0.26 | <0.26 |
| Chloroform | 0.6 | 6 | <0.4 | <0.2 | <0.4 | <0.20 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 | <0.4 | <0.2 | <0.4 | <0.40 | <0.40 | <0.20 | <0.2 | <0.2 | <0.2 |
| Chloromethane | 3 | 30 | <0.36 | <0.18 | <0.36 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.36 | <0.18 | <0.36 | <0.36 | <0.36 | <0.18 | <0.18 | <0.18 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | 27 | 29 | 27 | 12 | 8.1 | 4.3 | <0.12 | <0.12 | 22 | 21 | 22 | 19 | 24 | 22 | 7.5 | 23 | 14 | |
| Dichlorodifluoromethane | 200 | 1,000 | <0.4 | <0.2 | <0.4 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 | <0.4 | <0.2 | <0.4 | <0.40 | <0.40 | <0.20 | <0.2 | <0.2 | <0.2 | <0.2 |
| Ethylbenzene | 140 | 700 | <0.26 | <0.13 | <0.26 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.26 | <0.13 | <0.26 | <0.26 | <0.26 | <0.13 | <0.13 | <0.13 | <0.13 |
| Isopropylbenzene | NE | NE | <0.28 | <0.14 | <0.28 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.28 | <0.14 | <0.28 | <0.28 | <0.28 | <0.14 | <0.14 | <0.14 | <0.14 |
| Methyl tert-butyl ether | 12 | 60 | <0.48 | <0.24 | <0.48 | <0.24 | <0.24 * | <0.24 | <0.24 | <0.24 | <0.24 | <0.48 | <0.24 | <0.48 | <0.48 | <0.48 * | <0.24 | 2 | 0.84 J | <0.24 |
| Methylene Chloride | 0.5 | 5 | <1.4 | <0.68 | <1.4 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <1.4 | <0.68 | <1.4 | <1.4 | <1.4 | <0.68 | <0.68 | <0.68 | <0.68 |
| Naphthalene | 10 | 100 | <0.32 | <0.16 | <0.32 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.32 | <0.16 | <0.32 | <0.32 | <0.32 | <0.16 | <0.16 | <0.16 | <0.16 |
| n-Butylbenzene | NE | NE | <0.26 | <0.13 | <0.26 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.26 | <0.13 | <0.26 | <0.26 | <0.26 | <0.13 | <0.13 | <0.13 | <0.13 |
| N-Propylbenzene | NE | NE | <0.26 | <0.13 | <0.26 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.26 | <0.13 | <0.26 | <0.26 | <0.26 | <0.13 | <0.13 | <0.13 | <0.13 |
| p-Isopropyltoluene | NE | NE | <0.34 | <0.17 | <0.34 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.34 | <0.17 | <0.34 | <0.34 | <0.34 | <0.17 | <0.17 | <0.17 | <0.17 |
| sec-Butylbenzene | NE | NE | <0.3 | <0.15 | <0.3 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.3 | <0.15 | <0.3 | <0.30 | <0.30 | <0.15 | <0.15 | <0.15 | <0.15 |
| Styrene | 10 | 100 | <0.2 | <0.1 | <0.2 | <0.10 | <0.10 | <0.10 | <0.10 | <0.1 | <0.1 | <0.2 | <0.1 | <0.2 | <0.20 | <0.20 | <0.10 | <0.1 | <0.1 | <0.1 |
| tert-Butylbenzene | NE | NE | <0.28 | <0.14 | <0.28 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.28 | <0.14 | <0.28 | <0.28 | <0.28 | <0.14 | <0.14 | <0.14 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | 820 | 920 | 970 | 350 | 190 | 110 | 1.2 | 9.2 | 520 | 520 | 640 | 630 | 890 | 640 E | 130 | 160 | 130 | |
| Toluene | 160 | 800 | <0.22 | <0.11 | <0.22 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.22 | <0.11 | <0.22 | <0.22 | <0.22 | <0.11 | <0.11 | <0.11 | <0.11 |
| trans-1,2-Dichloroethene | 20 | 100 | <0.5 | <0.25 | <0.5 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.5 | <0.25 | <0.5 | <0.50 | <0.50 | <0.25 | <0.25 | <0.25 | <0.25 |
| Trichloroethene | 0.5 | 5 | 53 | 51 | 53 | 23 | 16 | 7.9 | <0.19 | 0.78 | 42 | 37 | 37 | 33 | 46 | 40 | 11 | 15 | 12 | |
| Vinyl chloride | 0.02 | 0.2 | <0.2 | <0.1 | 0.53 J | <0.10 | <0.10 | <0.10 | <0.10 | <0.1 | <0.1 | <0.2 | <0.1 | <0.2 | <0.20 | <0.20 | <0.10 | <0.1 | <0.1 | <0.1 |
| Xylenes, Total | 400 | 2,000 | <0.14 | <0.068 | <0.14 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.14 | <0.068 | <0.14 | <0.14 | <0.14 | <0.068 | <0.068 | <0.068 | <0.068 |
| Total PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | MP-15 (continued) | | | | | | | | | | | | | | | | |
|---------------------------|----------------------------|-------------------------|----------------------|-------------------|-------------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | | | 88-92 10/08/13 | 88-92 04/15/14 | 88-92 10/16/14 | 88-92 04/14/15 | 100-105 01/22/13 | 100-105 04/15/13 | 100-105 07/22/13 | 100-105 10/08/13 | 100-105 04/15/14 | 100-105 10/16/14 | 100-105 04/14/15 | 120-125 01/22/13 | 120-125 04/15/13 | 120-125 07/22/13 | 120-125 10/08/13 | 120-125 04/15/14 | 120-125 10/16/14 |
| VOCs | | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.5 | <0.50 | <0.50 | <0.25 | <0.5 | <0.5 | <1.3 | <1.3 | <1.3 | <1.3 |
| 1,1,2-Trichloroethane | 0.5 | 5 | | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.56 | <0.56 | <0.56 | <0.28 | <0.56 | <0.56 | <1.4 | <1.4 | <1.4 | <1.4 |
| 1,1-Dichloroethene | 0.7 | 7 | | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.62 | <0.62 | <0.62 | <0.31 | <0.62 | <0.62 | <1.6 | <1.6 | <1.6 | <1.6 |
| 1,2,4-Trimethylbenzene | 96 | 480 | | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.28 | <0.28 | <0.28 | <0.14 | <0.28 | <0.28 | <0.7 | <0.7 | <0.70 | <0.70 |
| 1,2-Dibromoethane | 0.005 | 0.05 | | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.72 | <0.72 | <0.72 | <0.36 | <0.72 | <0.72 | <1.8 | <1.8 | <1.8 | <1.8 |
| 1,2-Dichlorobenzene | 60 | 600 | | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.54 | <0.54 | <0.54 | <0.27 | <0.54 | <0.54 | <1.4 | <1.4 | <1.4 | <1.4 |
| 1,2-Dichloropropane | 0.5 | 5 | | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 | <0.2 | <0.4 | <0.40 | <0.40 | <0.20 | <0.4 | <0.4 | <1 | <1 | <1.0 | <1.0 |
| 1,3,5-Trimethylbenzene | 96 | 480 | | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.36 | <0.36 | <0.36 | <0.18 | <0.36 | <0.36 | <0.9 | <0.9 | <0.90 | <0.90 |
| Benzene | 0.5 | 5 | | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.15 | <0.15 | <0.15 | <0.074 | <0.15 | <0.15 | <0.37 | <0.37 | <0.37 | <0.37 |
| Bromoform | 0.44 | 4.4 | | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.56 | <0.56 | <0.56 | <0.28 | <0.56 | <0.56 | <1.4 | <1.4 | <1.4 | <1.4 |
| Bromomethane | 1 | 10 | | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.62 | <0.62 | <0.62 | <0.31 | <0.62 | <0.62 | <1.6 | <1.6 | <1.6 | <1.6 |
| Carbon tetrachloride | 0.5 | 5 | | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.52 | <0.52 | <0.52 | <0.26 | <0.52 | <0.52 | <1.3 | <1.3 | <1.3 | <1.3 |
| Chloroform | 0.6 | 6 | | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 | <0.2 | <0.4 | <0.40 | <0.40 | <0.20 | <0.4 | <0.4 | <1 | <1 | <1.0 | <1.0 |
| Chloromethane | 3 | 30 | | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.36 | <0.36 | <0.36 | <0.18 | <0.36 | <0.36 | <0.9 | <0.9 | <0.90 | <0.90 |
| cis-1,2-Dichloroethene | 7 | 70 | | 20 | 23 | 12 | 17 | 9.3 | 37 | 68 | 76 | 96 | 83 | 66 | 200 | 230 | 250 | 220 | 230 | 260 |
| Dichlorodifluoromethane | 200 | 1,000 | | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 | <0.2 | <0.4 | <0.40 | <0.40 | <0.20 | <0.4 | <0.4 | <1 | <1 | <1.0 | <1.0 |
| Ethylbenzene | 140 | 700 | | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.26 | <0.26 | <0.26 | <0.13 | <0.26 | <0.26 | <0.65 | <0.65 | <0.65 | <0.65 |
| Isopropylbenzene | NE | NE | | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.28 | <0.28 | <0.28 | <0.14 | <0.28 | <0.28 | <0.7 | <0.7 | <0.70 | <0.70 |
| Methyl tert-butyl ether | 12 | 60 | | 3.3 | 3.5 | <0.24 | <0.24 | 2.2 | 1.3 | <0.24 | <0.48 | <0.48 | <0.48 | <0.24 | <0.48 | <0.48 | <1.2 | <1.2 | <1.2 | <1.2 |
| Methylene Chloride | 0.5 | 5 | | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <1.4 | <1.4 | <1.4 | <0.68 | <1.4 | <1.4 | <3.4 | <3.4 | <3.4 | <3.4 |
| Naphthalene | 10 | 100 | | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.32 | <0.32 | <0.32 | <0.16 | <0.32 | <0.32 | <0.8 | <0.8 | <0.80 | <0.80 |
| n-Butylbenzene | NE | NE | | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.26 | <0.26 | <0.26 | <0.13 | <0.26 | <0.26 | <0.65 | <0.65 | <0.65 | <0.65 |
| N-Propylbenzene | NE | NE | | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.26 | <0.26 | <0.26 | <0.13 | <0.26 | <0.26 | <0.65 | <0.65 | <0.65 | <0.65 |
| p-Isopropyltoluene | NE | NE | | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.34 | <0.34 | <0.34 | <0.17 | <0.34 | <0.34 | <0.85 | <0.85 | <0.85 | <0.85 |
| sec-Butylbenzene | NE | NE | | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.3 | <0.30 | <0.30 | <0.15 | <0.3 | <0.3 | <0.75 | <0.75 | <0.75 | <0.75 |
| Styrene | 10 | 100 | | <0.1 | <0.10 | <0.10 | <0.10 | <0.1 | <0.1 | <0.1 | <0.2 | <0.20 | <0.20 | <0.10 | <0.2 | <0.2 | <0.5 | <0.5 | <0.50 | <0.50 |
| tert-Butylbenzene | NE | NE | | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.28 | <0.28 | <0.28 | <0.14 | <0.28 | <0.28 | <0.7 | <0.7 | <0.70 | <0.70 |
| Tetrachloroethene | 0.5 | 5 | | 220 | 300 | 100 | 160 | 230 | 440 | 660 | 690 | 890 | 930 | 790 | 1,100 | 1,900 | 2,100 | 1,800 | 2,000 | 2,300 |
| Toluene | 160 | 800 | | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.22 | <0.22 | <0.22 | <0.11 | <0.22 | <0.22 | <0.55 | <0.55 | <0.55 | <0.55 |
| trans-1,2-Dichloroethene | 20 | 100 | | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | 0.51 J | <0.5 | 1.2 J | <0.50 | <0.25 | 1.3 J | 1.7 J | <1.3 | <1.3 | <1.3 | <1.3 |
| Trichloroethene | 0.5 | 5 | | 19 | 24 | 12 | 16 | 16 | 41 | 65 | 72 | 92 | 93 | 74 | 160 | 210 | 220 | 190 | 210 | 280 |
| Vinyl chloride | 0.02 | 0.2 | | <0.1 | <0.10 | <0.10 | <0.10 | <0.1 | <0.1 | <0.1 | <0.2 | <0.20 | 0.46 J | <0.10 | <0.2 | 1 | 1.9 J | <0.5 | <0.50 | 1.6 J |
| Xylenes, Total | 400 | 2,000 | | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.14 | <0.14 | <0.14 | <0.068 | <0.14 | <0.14 | <0.34 | <0.34 | <0.34 | <0.34 |
| Total PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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Table 1
Groundwater Analytical Results 2010-2015

Madison-Kipp Corporation
Madison, Wisconsin

| Well ID | MP-15 (continued) | | | | | | | | | | | | | | | | MP-16 | | | |
|---------------------------|----------------------------|-------------------------|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------|-------------------|
| | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | 120-125 04/14/15 | 142-146 01/22/13 | 142-146 04/15/13 | 142-146 07/22/13 | 142-146 10/08/13 | 142-146 04/15/14 | 142-146 10/16/14 | 142-146 04/14/15 | 177-187 01/22/13 | 177-187 04/15/13 | 177-187 07/22/13 | 177-187 10/08/13 | 177-187 04/15/14 | 177-187 10/16/14 | 177-187 04/14/15 | 80-84 01/22/13 | 80-84 04/16/13 |
| VOCs | | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <1.3 | <0.25 | <0.25 | <0.25 | <0.5 | <0.50 | <0.50 | <0.50 | <0.50 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <1.4 | <0.28 | <0.28 | <0.28 | <0.56 | <0.56 | <0.56 | <0.56 | <0.56 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | <1.6 | <0.31 | <0.31 | <0.31 | <0.62 | <0.62 | <0.62 | <0.62 | <0.62 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.70 | <0.14 | <0.14 | <0.14 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <1.8 | <0.36 | <0.36 | <0.36 | <0.72 | <0.72 | <0.72 | <0.72 | <0.72 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | <1.4 | <0.27 | <0.27 | <0.27 | <0.54 | <0.54 | <0.54 | <0.54 | <0.54 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | <1.0 | <0.2 | <0.2 | <0.2 | <0.4 | <0.40 | <0.40 | <0.40 | <0.40 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.90 | <0.18 | <0.18 | <0.18 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 |
| Benzene | 0.5 | 5 | <0.37 | <0.074 | <0.074 | <0.074 | <0.15 | <0.15 | 0.37 J | <0.15 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | 0.23 J | <0.074 | <0.074 | <0.074 | <0.074 |
| Bromoform | 0.44 | 4.4 | <1.4 | <0.28 | <0.28 | <0.28 | <0.56 | <0.56 | <0.56 | <0.56 | <0.56 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 |
| Bromomethane | 1 | 10 | <1.6 | <0.31 | <0.31 | <0.31 | <0.62 | <0.62 | <0.62 | <0.62 | <0.62 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 |
| Carbon tetrachloride | 0.5 | 5 | <1.3 | <0.26 | <0.26 | <0.26 | <0.52 | <0.52 | <0.52 | <0.52 | <0.52 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 |
| Chloroform | 0.6 | 6 | <1.0 | <0.2 | <0.2 | <0.2 | <0.4 | <0.40 | <0.40 | <0.40 | <0.40 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 |
| Chloromethane | 3 | 30 | <0.90 | <0.18 | <0.18 | <0.18 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | 200 | 9.7 | 75 | 110 | 140 | 140 | 150 | 140 | 9.5 | 6.7 | 6 | 16 | 17 | 31 | 33 | <0.12 | <0.12 | |
| Dichlorodifluoromethane | 200 | 1,000 | <1.0 | <0.2 | <0.2 | <0.2 | <0.4 | <0.40 | <0.40 | <0.40 | <0.40 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 |
| Ethylbenzene | 140 | 700 | <0.65 | <0.13 | <0.13 | <0.13 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 |
| Isopropylbenzene | NE | NE | <0.70 | <0.14 | <0.14 | <0.14 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 |
| Methyl tert-butyl ether | 12 | 60 | <1.2 | 2 | <0.24 | <0.24 | <0.48 | <0.48 | <0.48 | <0.48 | <0.48 | 2.5 | 1.6 | 0.86 J | 0.90 J | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 |
| Methylene Chloride | 0.5 | 5 | <3.4 | <0.68 | <0.68 | <0.68 | <1.4 | <1.4 | <1.4 | <1.4 | <1.4 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 |
| Naphthalene | 10 | 100 | <0.80 | <0.16 | <0.16 | <0.16 | <0.32 | <0.32 | <0.32 | <0.32 | <0.32 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 |
| n-Butylbenzene | NE | NE | <0.65 | <0.13 | <0.13 | <0.13 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 |
| N-Propylbenzene | NE | NE | <0.65 | <0.13 | <0.13 | <0.13 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 |
| p-Isopropyltoluene | NE | NE | <0.85 | <0.17 | <0.17 | <0.17 | <0.34 | <0.34 | <0.34 | <0.34 | <0.34 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 |
| sec-Butylbenzene | NE | NE | <0.75 | <0.15 | <0.15 | <0.15 | <0.3 | <0.30 | <0.30 | <0.30 | <0.30 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 |
| Styrene | 10 | 100 | <0.50 | <0.1 | <0.1 | <0.1 | <0.2 | <0.20 | <0.20 | <0.20 | <0.20 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.1 | <0.1 |
| tert-Butylbenzene | NE | NE | <0.70 | <0.14 | <0.14 | <0.14 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | 1,700 | 170 | 580 | 640 | 840 | 970 | 1,000 | 970 | 240 | 140 | 110 | 100 | 73 | 86 | 130 | 0.76 J | <0.17 | |
| Toluene | 160 | 800 | <0.55 | <0.11 | <0.11 | <0.11 | <0.22 | <0.22 | <0.22 | <0.22 | <0.22 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 |
| trans-1,2-Dichloroethene | 20 | 100 | <1.3 | <0.25 | 0.86 J | 0.97 J | 1.4 J | 1.5 J | 1.3 J | <0.50 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 |
| Trichloroethene | 0.5 | 5 | 190 | 14 | 78 | 100 | 130 | 130 | 140 | 130 | 17 | 12 | 7.7 | 12 | 12 | 21 | 26 | <0.19 | <0.19 | |
| Vinyl chloride | 0.02 | 0.2 | <0.50 | <0.1 | 0.39 J | 0.58 | 0.76 J | <0.20 | 0.72 J | <0.20 | <0.1 | <0.1 | <0.1 | 0.34 J | <0.10 | 0.39 J | <0.10 | <0.1 | <0.1 | |
| Xylenes, Total | 400 | 2,000 | <0.34 | <0.068 | <0.068 | <0.068 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 |
| Total PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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Table 1
Groundwater Analytical Results 2010-2015

Madison-Kipp Corporation
Madison, Wisconsin

| Well ID | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | MP-16 (continued) | | | | | | | | | | | | | | | |
|---------------------------|----------------------------|-------------------------|----------------------|-------------------|-------------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | | | 80-84 07/23/13 | 80-84 10/09/13 | 80-84 04/15/14 | 80-84 10/16/14 | 106-116 01/22/13 | 106-116 04/16/13 | 106-116 07/23/13 | 106-116 10/09/13 | 106-116 04/15/14 | 106-116 10/16/14 | 106-116 04/13/15 | 140-144 01/22/13 | 140-144 04/16/13 | 140-144 07/23/13 | 140-144 10/09/13 | 140-144 04/15/14 |
| VOCs | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | <0.2 | <0.2 | <0.20 | <0.20 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 |
| Benzene | 0.5 | 5 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 |
| Bromoform | 0.44 | 4.4 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 |
| Bromomethane | 1 | 10 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 |
| Carbon tetrachloride | 0.5 | 5 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 |
| Chloroform | 0.6 | 6 | <0.2 | <0.2 | <0.20 | <0.20 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 |
| Chloromethane | 3 | 30 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | <0.12 | <0.12 | <0.12 | <0.12 | 2.6 | 5.8 | 10 | 10 | 5.4 | 10 | 6.4 | 1.9 | 1.2 | <0.12 | <0.12 | <0.12 | 1.4 |
| Dichlorodifluoromethane | 200 | 1,000 | <0.2 * | <0.2 | <0.20 | <0.20 | <0.2 | <0.2 | <0.2 * | <0.2 | <0.20 | <0.20 | <0.20 | <0.2 | <0.2 | <0.2 * | <0.2 | <0.20 | <0.20 |
| Ethylbenzene | 140 | 700 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 |
| Isopropylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 |
| Methyl tert-butyl ether | 12 | 60 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 |
| Methylene Chloride | 0.5 | 5 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 |
| Naphthalene | 10 | 100 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 |
| n-Butylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 |
| N-Propylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 |
| p-Isopropyltoluene | NE | NE | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 |
| sec-Butylbenzene | NE | NE | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 |
| Styrene | 10 | 100 | <0.1 | <0.1 | <0.10 | <0.10 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 |
| tert-Butylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | <0.17 | 0.76 J | 0.56 J | <0.17 | 23 | 330 | 90 | 94 | 330 | 110 | 120 | 14 | 11 | 23 | 37 | 38 | 35 |
| Toluene | 160 | 800 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 |
| trans-1,2-Dichloroethene | 20 | 100 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 |
| Trichloroethene | 0.5 | 5 | <0.19 | <0.19 | <0.19 | <0.19 | 3.8 | 44 | 12 | 13 | 30 | 16 | 12 | 2.1 | 2 | 3 | 6.1 | 6.1 | 6.9 |
| Vinyl chloride | 0.02 | 0.2 | <0.1 | <0.1 | <0.10 | <0.10 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 |
| Xylenes, Total | 400 | 2,000 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 |
| Total PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | Sample Interval (feet bls) | Sample Date | Preventive Action Limit | Enforcement Standard | MP-16 (continued) | | | | | | | MW-17 | | | | | | | MW-18S | |
|---------------------------|----------------------------|-------------|-------------------------|----------------------|-------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|
| | | | | | 140-144 04/13/15 | 175-179 01/22/13 | 175-179 04/16/13 | 175-179 07/23/13 | 175-179 10/09/13 | 175-179 04/15/14 | 175-179 10/16/14 | 175-179 04/13/15 | 160-170 01/17/13 | 160-170 04/20/13 | 160-170 07/18/13 | 160-170 10/08/13 | 160-170 04/22/14 | 160-170 10/22/14 | 160-170 04/15/15 | 20-30 11/28/12 |
| VOCs | | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.5 | <0.5 | <0.25 | <0.5 | <0.50 | <0.50 | <1.3 | <1.3 | NA |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.56 | 11 | <0.28 | <0.56 | <0.56 | <0.56 | <1.4 | <1.4 | NA |
| 1,1-Dichloroethene | 0.7 | 7 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.62 | <0.62 | <0.31 | <0.62 | <0.62 | <0.62 | <1.6 | <1.6 | NA |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.28 | <0.28 | <0.14 | <0.28 | <0.28 | <0.28 | <0.70 | <0.7 | NA |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.72 | <0.72 | <0.36 | <0.72 | <0.72 | <0.72 | <1.8 | <1.8 | NA |
| 1,2-Dichlorobenzene | 60 | 600 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.54 | <0.54 | <0.27 | <0.54 | <0.54 | <0.54 | <1.4 | <1.4 | NA |
| 1,2-Dichloropropane | 0.5 | 5 | <0.20 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.4 | <0.4 | <0.2 | <0.4 | <0.40 | <0.40 | <1.0 | <1 | NA |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.36 | <0.36 | <0.18 | <0.36 | <0.36 | <0.36 | <0.90 | <0.9 | NA |
| Benzene | 0.5 | 5 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | 20 | 1.2 | <0.074 | <0.15 | <0.15 | <0.15 | <0.37 | 3.2 | NA |
| Bromoform | 0.44 | 4.4 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.56 | <0.56 | <0.28 | <0.56 | <0.56 | <0.56 | <1.4 | <1.4 | NA |
| Bromomethane | 1 | 10 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.62 | <0.62 | <0.31 | <0.62 | <0.62 | <0.62 | <1.6 | <1.6 | NA |
| Carbon tetrachloride | 0.5 | 5 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | 1.2 J | <0.52 | <0.26 | <0.52 | <0.52 | <0.52 | <1.3 | <1.3 | NA |
| Chloroform | 0.6 | 6 | <0.20 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | 1.8 J | <0.4 | 0.86 J | <0.4 | 1.1 J | 1.5 J | <1.0 | 7.2 | NA |
| Chloromethane | 3 | 30 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.36 | <0.36 | <0.18 | <0.36 | <0.36 | <0.36 | <0.90 | <0.9 | NA |
| cis-1,2-Dichloroethene | 7 | 70 | 1.2 | 1.9 | 0.99 J | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | <0.12 | 3.5 | 1.7 J | 1.6 | <0.24 | 2.7 | 3.4 | 5.3 | 150 | NA |
| Dichlorodifluoromethane | 200 | 1,000 | <0.20 | <0.2 | <0.2 | <0.2 * | <0.2 | <0.2 | <0.20 | <0.20 | <0.20 | <0.4 | <0.4 | <0.2 | <0.4 | <0.40 | <0.40 | <1.0 | <1 | NA |
| Ethylbenzene | 140 | 700 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.26 | <0.26 | <0.13 | <0.26 | <0.26 | <0.26 | <0.65 | <0.65 | NA |
| Isopropylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.28 | <0.28 | <0.14 | <0.28 | <0.28 | <0.28 | <0.70 | <0.7 | NA |
| Methyl tert-butyl ether | 12 | 60 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.48 | <0.48 | <0.24 | <0.48 | <0.48 | <0.48 | <1.2 | <1.2 | NA |
| Methylene Chloride | 0.5 | 5 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <1.4 | <1.4 | <0.68 | <1.4 | <1.4 | <1.4 | <3.4 | <3.4 | NA |
| Naphthalene | 10 | 100 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.32 | <0.32 | <0.16 | <0.32 | <0.32 | <0.32 | <0.80 | <0.8 | NA |
| n-Butylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.26 | <0.26 | <0.13 | <0.26 | <0.26 | <0.26 | <0.65 | <0.65 | NA |
| N-Propylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.26 | <0.26 | <0.13 | <0.26 | <0.26 | <0.26 | <0.65 | <0.65 | NA |
| p-Isopropyltoluene | NE | NE | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.34 | <0.34 | <0.17 | <0.34 | <0.34 | <0.34 | <0.85 | <0.85 | NA |
| sec-Butylbenzene | NE | NE | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.3 | <0.3 | <0.15 | <0.3 | <0.30 | <0.30 | <0.75 | <0.75 | NA |
| Styrene | 10 | 100 | <0.10 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.2 | <0.2 | <0.1 | <0.2 | <0.20 | <0.20 | <0.50 | <0.5 | NA |
| tert-Butylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.28 | <0.28 | <0.14 | <0.28 | <0.28 | <0.28 | <0.70 | <0.7 | NA |
| Tetrachloroethene | 0.5 | 5 | 27 | 13 | 7 | 2.2 | 3.7 | 3.8 | 4.8 | 4.2 | 1,300 | 790 | 470 | 800 | 970 | 920 | 980 | 3,300 | 3,300 | NA |
| Toluene | 160 | 800 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | <0.11 | 1.8 | <0.22 | 0.69 | <0.22 | <0.22 | <0.22 | <0.55 | 1.1 J | NA |
| trans-1,2-Dichloroethene | 20 | 100 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | 1.5 J | <0.5 | 0.68 J | <0.5 | <0.50 | <0.50 | <1.3 | 7.4 | NA |
| Trichloroethene | 0.5 | 5 | 5.3 | 2.2 | 1.2 | 0.42 J | 0.98 | 0.87 | 0.98 | 0.69 | 86 | 46 | 33 | 49 | 51 | 55 | 67 | 230 | 230 | NA |
| Vinyl chloride | 0.02 | 0.2 | <0.10 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.10 | <0.10 | <0.10 | <0.2 | <0.2 | <0.1 | <0.2 | <0.20 | <0.20 | <0.50 | <0.5 | NA |
| Xylenes, Total | 400 | 2,000 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | 3.1 | <0.14 | 0.56 J | <0.14 | <0.14 | <0.14 | <0.34 | <0.34 | NA |
| Total PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.17 | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.093 | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.13 | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | ND | NA | NA | NA | NA | NA | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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Table 1
Groundwater Analytical Results 2010-2015

Madison-Kipp Corporation
Madison, Wisconsin

| Well ID Sample Interval (feet bls) Sample Date | Preventive Action Limit | Enforcement Standard | MW-21D (continued) | | | | | | | | MW-21D2 | | | | | | | |
|--|----------------------------|-------------------------|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | | 60-90 02/14/13 | 60-90 03/12/13 | 60-90 04/17/13 | 60-90 07/18/13 | 60-90 10/10/13 | 60-90 04/15/14 | 60-90 10/23/14 | 110-170 11/28/12 | 110-170 01/17/13 | 110-170 02/14/13 | 110-170 03/12/13 | 110-170 04/17/13 | 110-170 07/18/13 | 110-170 10/15/13 | 110-170 04/15/14 | 110-170 10/23/14 |
| VOCs | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.5 | <0.5 | <1.3 | <1.3 | <1.3 | <1.3 | <0.25 | <1.3 | <0.25 | <1.3 | <1.3 | <2.5 | <1.3 | <0.5 | <1.3 | <0.25 |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.56 | <0.56 | <1.4 | <1.4 | <1.4 | <1.4 | <0.28 | <1.4 | 1.4 | <1.4 | <1.4 | <2.8 | <1.4 | <0.56 | <1.4 | <0.28 |
| 1,1-Dichloroethene | 0.7 | 7 | <0.62 | <0.62 | <1.6 | <1.6 | <1.6 | <1.6 | <0.31 | <1.6 | <0.31 | <1.6 | <1.6 | <3.1 | <1.6 | <0.62 | <1.6 | <0.31 |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.28 | <0.28 | <0.7 | <0.7 | <0.7 | <0.7 | <0.70 | <0.14 | <0.7 | <0.7 | <0.7 | <1.4 | <0.7 | <0.28 | <0.70 | <0.14 |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.72 | <0.72 | <1.8 | <1.8 | <1.8 | <1.8 | <0.36 | <1.8 | <0.36 | <1.8 | <1.8 | <3.6 | <1.8 | <0.72 | <1.8 | <0.36 |
| 1,2-Dichlorobenzene | 60 | 600 | <0.54 | <0.54 | <1.4 | <1.4 | <1.4 | <1.4 | <0.27 | <1.4 | <0.27 | <1.4 | <1.4 | <2.7 | <1.4 | <0.54 | <1.4 | <0.27 |
| 1,2-Dichloropropane | 0.5 | 5 | <0.4 | <0.4 | <1 | <1 | <1 | <1.0 | <0.20 | <1 | <0.2 | <1 | <1 | <2 | <1 | <0.4 | <1.0 | <0.20 |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.36 | <0.36 | <0.9 | <0.9 | <0.9 | <0.9 | <0.18 | <0.9 | <0.18 | <0.9 | <0.9 | <1.8 | <0.9 | <0.36 | <0.90 | <0.18 |
| Benzene | 0.5 | 5 | <0.15 | <0.15 | <0.37 | <0.37 | <0.37 | <0.37 | 0.33 J | <0.37 | 0.25 J | <0.37 | <0.37 | <0.74 | <0.37 | <0.15 | <0.37 | 0.24 J |
| Bromoform | 0.44 | 4.4 | <0.56 | <0.56 | <1.4 | <1.4 | <1.4 | <1.4 | <0.28 | <1.4 | <0.28 | <1.4 | <1.4 | <2.8 | <1.4 | <0.56 | <1.4 | <0.28 |
| Bromomethane | 1 | 10 | <0.62 * | <0.62 | <1.6 | <1.6 | <1.6 | <1.6 | <0.31 | <1.6 | <0.31 | <1.6 * | <1.6 | <3.1 | <1.6 | <0.62 | <1.6 | <0.31 |
| Carbon tetrachloride | 0.5 | 5 | <0.52 | <0.52 | <1.3 | <1.3 | <1.3 | <1.3 | <0.26 | <1.3 | <0.26 | <1.3 | <1.3 | <2.6 | <1.3 | <0.52 | <1.3 | <0.26 |
| Chloroform | 0.6 | 6 | <0.4 | <0.4 | <1 | <1 | <1 | <1.0 | 0.70 J | <1 | <0.2 | <1 | <1 | <2 | <1 | <0.4 | <1.0 | 0.81 J |
| Chloromethane | 3 | 30 | <0.36 | <0.36 | <0.9 | <0.9 | <0.9 | <0.90 | <0.18 | <0.9 | <0.18 | <0.9 | <0.9 | <1.8 | <0.9 | <0.36 | <0.90 | <0.18 |
| cis-1,2-Dichloroethene | 7 | 70 | 270 | 310 | 310 | 370 | 360 | 320 | 230 | 300 | <0.12 | <0.6 | <0.6 | 190 | 220 | 110 | 110 | 1.3 |
| Dichlorodifluoromethane | 200 | 1,000 | <0.4 | <0.4 | <1 | <1 | <1 | <1.0 | <0.20 | <1 | <0.2 | <1 | <1 | <2 | <1 | <0.4 | <1.0 | <0.20 |
| Ethylbenzene | 140 | 700 | <0.26 | <0.26 | <0.65 | <0.65 | <0.65 | <0.65 | <0.13 | <0.65 | 0.62 | <0.65 | <0.65 | <1.3 | <0.65 | <0.26 | <0.65 | <0.13 |
| Isopropylbenzene | NE | NE | <0.28 | <0.28 | <0.7 | <0.7 | <0.7 | <0.70 | <0.14 | <0.7 | <0.14 | <0.7 | <0.7 | <1.4 | <0.7 | <0.28 | <0.70 | <0.14 |
| Methyl tert-butyl ether | 12 | 60 | <0.48 | <0.48 | <1.2 | <1.2 | <1.2 | <1.2 | <0.24 | <1.2 | <0.24 | <1.2 | <1.2 | <2.4 | <1.2 | <0.48 | <1.2 | <0.24 |
| Methylene Chloride | 0.5 | 5 | <1.4 | <1.4 | <3.4 | <3.4 | <3.4 | <3.4 | <0.68 | <3.4 | <0.68 | <3.4 | <3.4 | <6.8 | <3.4 | <1.4 | <3.4 | <0.68 |
| Naphthalene | 10 | 100 | <0.32 | <0.32 | <0.8 | <0.8 | <0.8 | <0.80 | <0.16 | <0.8 | <0.16 | <0.8 | <0.8 | <1.6 | <0.8 | <0.32 | <0.80 | <0.16 |
| n-Butylbenzene | NE | NE | <0.26 | <0.26 | <0.65 | <0.65 | <0.65 | <0.65 | <0.13 | <0.65 | <0.13 | <0.65 | <0.65 | <1.3 | <0.65 | <0.26 | <0.65 | <0.13 |
| N-Propylbenzene | NE | NE | <0.26 | <0.26 | <0.65 | <0.65 | <0.65 | <0.65 | <0.13 | <0.65 | <0.13 | <0.65 | <0.65 | <1.3 | <0.65 | <0.26 | <0.65 | <0.13 |
| p-Isopropyltoluene | NE | NE | <0.34 | <0.34 | <0.85 | <0.85 | <0.85 | <0.85 | <0.17 | <0.85 | <0.17 | <0.85 | <0.85 | <1.7 | <0.85 | <0.34 | <0.85 | <0.17 |
| sec-Butylbenzene | NE | NE | <0.3 | <0.3 | <0.75 | <0.75 | <0.75 | <0.75 | <0.15 | <0.75 | <0.15 | <0.75 | <0.75 | <1.5 | <0.75 | <0.3 | <0.75 | <0.15 |
| Styrene | 10 | 100 | <0.2 | <0.2 | <0.5 | <0.5 | <0.5 | <0.50 | <0.10 | <0.5 | <0.1 | <0.5 | <0.5 | <1 | <0.5 | <0.2 | <0.50 | <0.10 |
| tert-Butylbenzene | NE | NE | <0.28 | <0.28 | <0.7 | <0.7 | <0.7 | <0.70 | <0.14 | <0.7 | <0.14 | <0.7 | <0.7 | <1.4 | <0.7 | <0.28 | <0.70 | <0.14 |
| Tetrachloroethene | 0.5 | 5 | 1,600 | 1,500 | 1,100 | 1,700 | 1,600 | 1,800 | 1,200 | 2,600 | 1,200 | 3,900 | 2,200 | 3,500 | 2,500 | 1,500 | 1,900 | 930 |
| Toluene | 160 | 800 | <0.22 | <0.22 | <0.55 | <0.55 | <0.55 | <0.55 | <0.11 | <0.55 | 0.48 J | <0.55 | <0.55 | <1.1 | <0.55 | <0.22 | <0.55 | <0.11 |
| trans-1,2-Dichloroethene | 20 | 100 | <0.5 | 2.9 | <1.3 | 5.2 | 6 | 5 | 4.1 | 2.7 J | <0.25 | <1.3 | <1.3 | <2.5 | <1.3 | <0.5 | <1.3 | <0.25 |
| Trichloroethene | 0.5 | 5 | 130 | 160 | 140 | 180 | 160 | 180 | 170 | 160 | <0.19 | 11 | 14 | 150 | 210 | 120 | 130 | 3.3 |
| Vinyl chloride | 0.02 | 0.2 | <0.2 | <0.2 | <0.5 | <0.5 | <0.5 | <0.5 | 1.5 J | 1.3 | <0.5 | <0.1 | <0.5 | <0.5 | <1 | <0.5 | <0.2 | <0.50 |
| Xylenes, Total | 400 | 2,000 | <0.14 | <0.14 | <0.34 | <0.34 | <0.34 | <0.34 | <0.068 | <0.34 | 4.3 | <0.34 | <0.34 | <0.68 | <0.34 | <0.14 | <0.34 | <0.068 |
| Total PCBs | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

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**Table 1
Groundwater Analytical Results 2010-2015**

**Madison-Kipp Corporation
Madison, Wisconsin**

| Well ID | Sample Interval (feet bls) | Preventive Action Limit | Enforcement Standard | MW-27D | | | | | | MW-27D2 | | | | | | MW-28 | | | |
|---------------------------|----------------------------|-------------------------|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|-----------------------|
| | | | | 130-140 12/26/13 | 130-140 04/18/14 | 130-140 07/09/14 | 130-140 10/21/14 | 130-140 01/29/15 | 130-140 04/14/15 | 170-180 12/26/13 | 170-180 04/18/14 | 170-180 07/09/14 | 170-180 07/09/14 | 170-180 10/21/14 | 170-180 01/29/15 | 170-180 01/29/15 | 170-180 04/14/15 | 27.7-37.7 03/13/15 | 27.7-37.7 04/09/15 |
| VOCs | | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 7 | 70 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | NA | NA | |
| 1,1,2-Trichloroethane | 0.5 | 5 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | NA | NA | |
| 1,1-Dichloroethene | 0.7 | 7 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | NA | NA | |
| 1,2,4-Trimethylbenzene | 96 | 480 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | NA | NA | |
| 1,2-Dibromoethane | 0.005 | 0.05 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | <0.36 | NA | NA | |
| 1,2-Dichlorobenzene | 60 | 600 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | <0.27 | NA | NA | |
| 1,2-Dichloropropane | 0.5 | 5 | <0.2 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | NA | NA | |
| 1,3,5-Trimethylbenzene | 96 | 480 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | NA | NA | |
| Benzene | 0.5 | 5 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | <0.074 | NA | NA | |
| Bromoform | 0.44 | 4.4 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | <0.28 | NA | NA | |
| Bromomethane | 1 | 10 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | <0.31 | NA | NA | |
| Carbon tetrachloride | 0.5 | 5 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | <0.26 | NA | NA | |
| Chloroform | 0.6 | 6 | <0.2 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | NA | NA | |
| Chloromethane | 3 | 30 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | <0.18 | NA | NA | |
| cis-1,2-Dichloroethene | 7 | 70 | 0.85 J | 2.6 | 2.5 | 1.1 | 2.4 | 2.2 | 4 | 12 | 11 | 11 | 12 | 11 | 11 | 8.2 | NA | NA | |
| Dichlorodifluoromethane | 200 | 1,000 | <0.2 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.2 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | <0.20 | NA | NA | |
| Ethylbenzene | 140 | 700 | <0.13 | <0.13 | 0.55 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | 0.33 J | 0.36 J | <0.13 | <0.13 | <0.13 | <0.13 | NA | NA | |
| Isopropylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | NA | NA | |
| Methyl tert-butyl ether | 12 | 60 | <0.24 | 1.3 | <0.24 | <0.24 | 0.92 J | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | <0.24 | NA | NA | |
| Methylene Chloride | 0.5 | 5 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | <0.68 | NA | NA | |
| Naphthalene | 10 | 100 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | <0.16 | NA | NA | |
| n-Butylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | NA | NA | |
| N-Propylbenzene | NE | NE | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | <0.13 | NA | NA | |
| p-Isopropyltoluene | NE | NE | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | <0.17 | NA | NA | |
| sec-Butylbenzene | NE | NE | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | <0.15 | NA | NA | |
| Styrene | 10 | 100 | <0.1 | <0.10 | <0.10 | <0.10 | <0.10 | <0.10 | <0.1 | <0.10 | <0.10 | <0.10 | <0.10 | <0.10 | <0.10 | <0.10 | NA | NA | |
| tert-Butylbenzene | NE | NE | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | <0.14 | NA | NA | |
| Tetrachloroethene | 0.5 | 5 | 1.8 | 5.4 | 5 | 1.7 | 4.2 | 3.8 | 11 | 44 | 36 | 35 | 41 | 38 | 36 | 25 | NA | NA | |
| Toluene | 160 | 800 | 1 | <0.11 | 0.47 J | <0.11 | <0.11 | <0.11 | 0.20 J | <0.11 | 0.43 J | 0.41 J | <0.11 | <0.11 | <0.11 | <0.11 | NA | NA | |
| trans-1,2-Dichloroethene | 20 | 100 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | <0.25 | NA | NA | |
| Trichloroethene | 0.5 | 5 | 1.3 | 3.5 | 3.5 | 1.7 | 3.2 | 2.9 | 7.2 | 25 | 21 | 20 | 23 | 23 | 23 | 17 | NA | NA | |
| Vinyl chloride | 0.02 | 0.2 | <0.1 | <0.10 | <0.10 | <0.10 | <0.10 | <0.10 | <0.1 | <0.10 | <0.10 | <0.10 | <0.10 | <0.10 | <0.10 | <0.10 | NA | NA | |
| Xylenes, Total | 400 | 2,000 | <0.068 | <0.068 | 3 | <0.068 | <0.068 | <0.068 | <0.068 | <0.068 | 1.6 | 1.6 | <0.068 | <0.068 | <0.068 | <0.068 | NA | NA | |
| Total PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | |
| Dissolved PCBs | | | | | | | | | | | | | | | | | | | |
| Aroclor1016 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.068 | <0.064 |
| Aroclor1232 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.20 | <0.19 |
| Aroclor1242 | 0.003 | 0.03 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | <0.20 | <0.19 |
| Total Detected PCBs | NE | NE | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | ND | ND |

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Table 1
Groundwater Analytical Results 2010-2015

Madison-Kipp Corporation
Madison, Wisconsin

General Notes:

All concentrations in microgram per liter ($\mu\text{g/L}$).

Only VOCs, PAHs, and PCBs detected in one or more water samples are listed on the table. Refer to laboratory analytical reports for a complete list of constituents analyzed.

Acronyms and Abbreviations:

100 = concentration exceeds the NR 140 Wis. adm. code Preventive Action Limit

100 = concentration exceeds the NR 140 Wis. adm. code Enforcement Standard

< = constituent not detected above noted laboratory detection limit

* = data is suspect and not used in evaluation

B = compound was found in the blank and the sample

bls = below land surface

ID = identification

J = result is between the method detection limit and the limit of quantitation

NA = not analyzed

NE = not established

ND = not detected

PCBs = polychlorinated biphenyls

PAHs = polycyclic aromatic hydrocarbons

VOCs = volatile organic compounds