



**Addendum to the Final Revised Work  
Plan for Polychlorinated  
Biphenyl Recommended Activities**

Madison-Kipp Corporation  
Madison, Wisconsin

**BRRTS No. 02-13-558625  
Facility ID No. 113125320**

December 2012



---

Christopher Kubacki, P.E.  
Project Engineer

---

Toni Schoen  
Senior Geologist

---

Jennine Trask, P.E.  
Project Manager

**Addendum to the Final Revised  
Work Plan for Polychlorinated  
Biphenyl Recommended  
Activities**

Madison-Kipp Corporation  
Madison, Wisconsin

Prepared for:  
Madison-Kipp Corporation

Prepared by:  
ARCADIS U.S., Inc.  
126 North Jefferson Street  
Suite 400  
Milwaukee  
Wisconsin 53202  
Tel 414 276 7742  
Fax 414 276 7603

Our Ref.:  
WI001283.0008

Date:  
December 14, 2012

*This document is intended only for the use of the individual or entity for which it was prepared and may contain information that is privileged, confidential and exempt from disclosure under applicable law. Any dissemination, distribution or copying of this document is strictly prohibited.*

<b>1. Site Background</b>	<b>1-1</b>
1.1 Summary of Off-Site Southwest Corridor PCB Investigation	1-3
1.1.1 Initial Off-Site and Southwest Corridor Investigation Activities	1-3
1.1.2 Additional Off-Site/Southwest Corridor Investigation Activities	1-3
<b>2. Overview of Recommended Activities</b>	<b>2-1</b>
<b>3. Work Plan</b>	<b>3-1</b>
3.1 Access Agreements	3-1
3.2 Health and Safety	3-1
3.3 Soil Excavation	3-1
3.4 Engineering and Institutional Controls	3-3
3.5 Quality Assurance (QA)	3-3
3.6 Reporting	3-3

**Table**

1-1	Summary of Off-Site PCB Soil Analytical Results
-----	-------------------------------------------------

**Figures**

1-1	Site Location Map
1-2	Summary of PCB Results On-Site
1-3	Summary of PCB Results Off-Site
2-1	Proposed Excavation Areas

## 1. Site Background

On behalf of Madison-Kipp Corporation, ARCADIS has been retained to support investigation and remediation activities at its facility located at 201 Waubesa Street in Madison, Wisconsin (Site, Figure 1-1). The Site is approximately 7.5 acres in size. A 130,000-square foot building occupies much of the Site, with asphalt parking lots located in the northeastern, southwestern and southeastern portions of the Site. The building has a 25,000-square foot second floor and a 25,000-square foot basement. The Site is currently used as a metals casting facility.

The Site is located in the eastern portion of Madison, in a mixed use area of commercial, industrial and residential land use. The Site is also located at the northeast end of the Madison isthmus, approximately 1,500 feet north of Lake Monona and approximately 6,800 feet east of Lake Mendota.

Site investigation activities were initiated in 1994 in response to a request from the Wisconsin Department of Natural Resources (WDNR). Site investigations had been conducted at two adjacent properties, and WDNR requested an investigation at the Site based on the results of those investigations. The initial investigation at the Site identified chlorinated hydrocarbons in soil and groundwater. Additional investigation and remediation activities were conducted, and are still ongoing.

As part of ongoing remediation and interim actions, a soil vapor extraction (SVE) system was installed on site in March 2012. During installation of the SVE system (located along the northeastern property boundary), soil was excavated to install wells and conveyance piping. Excess soil that could not be placed back in the conveyance piping trenches was stockpiled, and a waste characterization sample was collected. The sample contained detectable concentrations of polychlorinated biphenyls (PCBs). The WDNR was notified of the PCB results, and the WDNR issued a Responsible Party letter on April 19, 2012.

In a letter dated May 4, 2012, the WDNR requested a work plan for conducting an investigation to evaluate the sources, degree and extent of impacts associated with PCBs. A *Work Plan for Polychlorinated Biphenyl Investigation* dated May 21, 2012 was submitted to the WDNR for approval to complete site investigation activities associated with PCBs. The WDNR provided a *Conditional Approval* letter dated May 30, 2012 for this work plan, and investigation activities were initiated on June 1, 2012.

A summary of the PCB analytical data, consisting of data collected through June 26, 2012, was submitted to the WDNR on July 12, 2012. The PCB data was discussed in a conference call with Madison-Kipp, WDNR, and United States Environmental Protection Agency (U.S. EPA) representatives on July 12, 2012. During this conference call, the WDNR requested a work plan for conducting supplemental investigation activities to further evaluate the extent of impacts associated with PCBs.

A *Work Plan for Supplemental Polychlorinated Biphenyl Investigation* dated July 23, 2012 was submitted to the WDNR for approval to complete the requested supplemental site investigation. The WDNR provided a *Final Approval* letter dated August 6, 2012 for this work plan. In addition, the WDNR provided an *Additional Soil Investigation Requirements* letter dated August 3, 2012. This letter requested additional investigation activities, including PCB sampling, on residential properties immediately adjacent to the Site.

The additional investigation activities were performed in August 2012. Results of the additional investigation activities were provided to the WDNR via email correspondence on September 11 and 12, 2012. The data was also presented to the WDNR and U.S. EPA in the *Polychlorinated Biphenyl (PCB) Investigation Summary and Work Plan for Recommended Activities* dated September 26, 2012. Verbal approval was provided by the WDNR during a meeting on October 10, 2012 to proceed with the supplemental PCB investigation in the southwest corridor as presented in the September 26, 2012 submittal. In coordination with review comments provided by WDNR and U.S. EPA, multiple revised work plans were submitted to WDNR and U.S. EPA in October and November 2012. A *Final Revised Work Plan for Polychlorinated Biphenyl Recommended Activities* (Final Work Plan) dated December 4, 2012 was submitted to the WDNR and U.S. EPA for approval to complete remedial activities at the site. The WDNR, in conjunction with the U.S. EPA, provided the *Approval of Final Revised Work Plan for Polychlorinated Biphenyl Recommended Activities* letter dated December 5, 2012.

This document presents the results of the southwest corridor supplemental investigation, where additional soil borings were advanced on the off-site residential properties located adjacent to Madison-Kipp's southwest property boundary. Based on the results of the supplemental investigation, recommendations for managing the identified PCBs have been developed for certain residential properties located in the southwest corridor and are presented in this work plan.

## 1.1 Summary of Off-Site Southwest Corridor PCB Investigation

### 1.1.1 Initial Off-Site and Southwest Corridor Investigation Activities

As presented in the Final Work Plan, a total of 121 soil samples were collected from 32 off-site residential properties adjacent to the Madison-Kipp property from June through August 2012 and submitted for laboratory analysis of PCBs, volatile organic compounds (VOCs), polycyclic aromatic hydrocarbons (PAHs), Resource Conservation and Recovery Act (RCRA) metals, and total cyanide. Two off-site residential properties (237 and 269 Waubesa Street) were not sampled as access was not granted by these property owners.

The PCB data was compared to the WDNR's non-industrial direct contact residual contaminant level (0.22 milligrams per kilogram [mg/kg]), the WDNR's industrial direct contact residual contaminant level (0.74 mg/kg), the U.S. EPA's self-implementing high-occupancy cleanup level with no site restrictions (1 mg/kg), and the Toxic Substance Control Act disposal limit (50 mg/kg). Of the soil samples collected, PCBs were not detected above laboratory detection limits, above 1 mg/kg, or above 0.22 mg/kg in any of the 121 soil samples collected from the 32 off-site residential properties. A summary of the off-site soil analytical data is presented in Table 1-1.

Soil borings were also advanced on-site within the southwest corridor during August 2012. The soil borings were advanced by hand auger, and soil samples were collected from Soil Borings W-4 through W-15 and W-17 from the 0 to 1 and 3 to 4 feet below ground surface (ft bgs) intervals and submitted for laboratory analysis of PCBs, VOCs, PAHs, RCRA metals and total cyanide. Twelve of the 23 soil samples contained PCB concentrations below laboratory detection limits or below 1 mg/kg in the 0 to 1 and/or 3 to 4 ft bgs sample interval. Eleven soil samples, collected from Soil Borings W-5, W-6, W-7, W-9, W-10, W-12, W-14, and W-15, contained PCB concentrations above 1 mg/kg, but below 50 mg/kg in the 0 to 1 and/or 3 to 4 ft bgs sample range. A summary of the soil analytical results from the on-site investigation activities performed in the southwest corridor is depicted on Figure 1-2.

### 1.1.2 Additional Off-Site/Southwest Corridor Investigation Activities

As part of the Final Work Plan, additional investigation activities were performed to further define the PCB detections present within the southwest corridor on site. Two soil borings were advanced on each off-site residential property within 5 feet of the fence line present between Madison-Kipp and the residential properties using a hand

auger. The soil borings were advanced between the previous off-site residential soil boring locations and the Madison-Kipp property as shown on Figure 1-3. The residential properties included in this additional investigation are 233 through 269 Waubesa Street. To date, access has not been granted to perform work at 237 and 269 Waubesa Street. Soil borings were collected from 0 to 1 and 3 to 4 ft bgs and submitted for analysis of PCBs by U.S. EPA SW-846 Method 8082.

Twenty of the 27 soil samples contained PCB concentrations below laboratory detection limits or below 0.22 mg/kg in the 0 to 1 and/or 3 to 4 ft bgs sample interval. Seven soil samples, collected from Soil Borings 241-N, 245-N, 245-S, 253-N, and 257-N contained PCB concentrations above 0.22 mg/kg, but below 50 mg/kg in the 0 to 1 and/or 3 to 4 ft bgs sample interval.

- 241 Waubesa Street residence, Soil Boring 241-N: PCB concentration of 0.7 mg/kg in the 0 to 1 ft bgs sample.
- 245 Waubesa Street residence, Soil Boring 245-N: PCB concentration of 1.5 mg/kg in the 0 to 1 ft bgs sample, and a PCB concentration of 0.48 mg/kg in the 3 to 4 ft bgs sample. Soil Boring 245-S: PCB concentration of 23 mg/kg in the 0 to 1 ft bgs sample, and a PCB concentration of 5.3 mg/kg in the 3 to 4 ft bgs sample.
- 253 Waubesa Street residence, Soil Boring 253-N: PCB concentration of 0.24 mg/kg in the 0 to 1 ft bgs sample.
- 257 Waubesa Street residence, Soil Boring 257-N: PCB concentration of 0.37 mg/kg in the 0 to 1 ft bgs sample.

A summary of the soil analytical results from the off-site investigation activities performed in the southwest corridor is presented in Table 1-1 and depicted on Figure 1-3.

## 2. Overview of Recommended Activities

The following presents a description of the work to be completed in relation to PCBs detected at the southwest corridor off-site residences adjacent to the Site:

- Off-site soils containing PCBs at concentrations above the WDNR's non-industrial direct contact residual contaminant level of 0.22 mg/kg will be excavated and disposed of at an approved landfill. There are four recommended excavation areas, located at 241, 245, 253, and 257 Waubesa Street, as shown on Figure 2-1. These excavation areas encompass soil samples with detected PCBs above 0.22 mg/kg at depths ranging from 0 to 4 ft bgs.
- A thin strip of landscaping (approximately 2 feet wide) will also be excavated on-site immediately east of the fence-line adjacent to the residences where soils contained PCB concentrations above 1 mg/kg to a depth of 2 ft bgs.
- Post-excavation confirmation soil samples will be collected to confirm the absence of PCBs above the WDNR's non-industrial direct contact RCL (off-site, 0.22 mg/kg), or above the U.S. EPA's self-implementing high-occupancy cleanup level with no site restrictions (on-site, 1 mg/kg).
- As described in the *Final Revised Work Plan for Polychlorinated Recommended Activities*, a combination of engineering and institutional controls (deed notification) will be utilized for soils left in-place on-site containing concentrations of PCBs between 1 and 50 mg/kg. This includes the area on-site adjacent to the southwest corridor residences.



### 3. Work Plan

The following sections present a description of the work to be completed during the supplemental investigation.

#### 3.1 Access Agreements

Prior to implementing the recommended response activities, access agreements will be secured to allow for excavation of soil and backfill of clean materials at each residential property: 241, 245, 253, and 257 Waubesa Street.

#### 3.2 Health and Safety

The Site health and safety plan will be updated to address the planned field activities. Utility marking arrangements will be made through Digger's Hotline (the State of Wisconsin Public Utility clearance service), a ground penetrating radar survey, a private utility locator, and/or discussions with property owners. Prior to beginning work each day, a "tailgate" health and safety briefing will be held to discuss the activities and identify ways to ensure the health and safety of Site workers. If conditions are encountered during activities that differ from those outlined in the health and safety plan, the Site activities will be re-evaluated to determine the appropriate actions that will ensure the health and well-being of the workers.

#### 3.3 Soil Excavation

Off-site soils containing PCBs at concentrations above 0.22 mg/kg will be excavated and disposed of at an approved landfill. There are four recommended excavation areas as shown on Figure 2-1. These excavation areas encompass soil samples with detected PCBs above 0.22 mg/kg at depths ranging from 0 to 4 ft bgs. Soils will be excavated to the extent practicable. Trees, sheds, and other permanent structures will remain in place.

- Excavate, transport, and dispose of soils from four residential properties: 241, 245, 253, and 257 Waubesa Street. The excavation areas will consist of the following as shown on Figure 2-1:
  - 241 Waubesa: Excavation will measure approximately 40 feet long by 10 feet wide by 2 feet deep.

- 245 Waubesa: Excavation will measure approximately 40 feet long by 10 feet wide by 4 feet deep.
- 253 Waubesa: Excavation will measure approximately 40 feet long by 10 feet wide by 2 feet deep.
- 257 Waubesa: Excavation will measure approximately 40 feet long by 10 feet wide by 2 feet deep.

The soils will be disposed at Advanced Disposal Services (formerly Veolia) Glacier Ridge Landfill in Horicon, Wisconsin.

- A thin strip of landscaping (approximately 2 feet wide) will also be excavated on-site immediately east of the fence-line adjacent to the residences where soils contained PCB concentrations above 1 mg/kg. The soils on-site will be excavated to a depth of 2 ft bgs as shown on Figure 2-1. This soil will also be disposed of at Advanced Disposal Services Glacier Ridge Landfill.
- Confirmation soil samples will be collected from approximately every 5 feet along the side walls of the excavation areas. Approximately 20 samples will be collected from the sidewalls at each off-site residential property. Samples will be collected in clean, laboratory-supplied sample containers, and placed in a cooler filled with ice. Each sample will be submitted for laboratory analysis of PCBs by U.S. EPA SW-846 Method 8082. The samples will be submitted using appropriate chain-of-custody procedures.
- Confirmation soil samples will be collected from approximately every 5 feet from the base of the excavation areas at each of the four residences. Approximately 16 samples will be collected from the base of the excavation area at each residence. Samples will be collected in clean, laboratory-supplied sample containers, and placed in a cooler filled with ice. Each sample will be submitted for laboratory analysis of PCBs by U.S. EPA SW-846 Method 8082. The samples will be submitted using appropriate chain-of-custody procedures.
- Confirmation soil samples will be collected from approximately every 5 feet on-site beneath the thin strip of landscaping adjacent to the residences. Approximately 64 samples will be collected from the base of the on-site landscaped excavation area. Samples will be collected in clean, laboratory-supplied sample containers, and placed in a cooler filled with ice. Each sample will be submitted for laboratory

analysis of PCBs by U.S. EPA SW-846 Method 8082. The samples will be submitted using appropriate chain-of-custody procedures.

- The excavations will be backfilled with clean fill material and finished with topsoil and seed, or other landscaped material as agreed to with the resident.

### **3.4 Engineering and Institutional Controls**

As described in the Final Work Plan, a combination of engineering and institutional controls (WDNR soil geographic information system registry) will be utilized for soils left in-place on-site containing concentrations of PCBs between 1 and 50 mg/kg.

### **3.5 Quality Assurance (QA)**

In accordance with U.S. EPA requirements, the QA, quality control, and technical activities and procedures associated with implementing this Addendum will be conducted per the approved QA procedures presented in the Final Work Plan.

### **3.6 Reporting**

Summary letters will be provided for each residence documenting implementation of the work plan activities. The letters will include documentation regarding soil removal, backfill, and confirmation soil sample analytical results. WDNR will be copied on the summary letters. In addition, documentation will be provided to the WDNR as part of the summary report described in the Final Work Plan.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring Sample Date Sample Depth	Non-Industrial	Industrial	EPA High	TSCA	102-1			102-2	
	Direct	Direct	Occupancy	Disposal	4/27/12	8/15/12	6/20/12	4/27/12	8/15/12
	Contact RCL	Contact RCL	Cleanup Level	Limit	0-1'	0-1'	3-4'	0-1'	0-1'
<b>VOC</b>									
1,2,3-Trichlorobenzene	48.9	151	NE	NE	0.0365 J, B	NA	<0.022	<0.0171 M1	NA
1,2,4-Trichlorobenzene	22.1	98.7	NE	NE	0.033 J, B	NA	<0.024	<0.0171 M1	NA
1,2,4-Trimethylbenzene	89.8	219	NE	NE	<0.00918 L	NA	<0.013	0.027 J, L, M1, B	NA
1,3,5-Trimethylbenzene	182	182	NE	NE	<0.0235 L	NA	<0.013	<0.0291 L, M1	NA
Bromomethane	10.3	46	NE	NE	0.0509 J, B	NA	<0.043	0.0561 J, B	NA
Chloroform	0.423	2.13	NE	NE	<0.0109	NA	<0.013	<0.0135 M1	NA
cis-1,2-Dichloroethene	156	2,040	NE	NE	<0.0247	NA	<0.0077	0.49	NA
Ethylbenzene	7.47	37	NE	NE	0.00405 J, L, B	NA	<0.0079	0.00569 J, L, M1, B	NA
Hexachlorobutadiene	6.23	22.1	NE	NE	0.0284 J, L, B	NA	<0.022	<0.0142 L, M1	NA
Methylene Chloride	60.7	1,070	NE	NE	0.0567 J, B	NA	<0.043	0.0682 J, B	NA
Naphthalene	5.15	26	NE	NE	<0.0763	NA	<0.031	<0.0945 M1	NA
n-Butylbenzene	108	108	NE	NE	0.0139 J, L, B	NA	<0.0081	<0.0114 L, M1	NA
N-Propylbenzene	264	264	NE	NE	<0.00918 L	NA	<0.011	<0.0114 L, M1	NA
sec-Butylbenzene	145	145	NE	NE	<0.0109 L	NA	<0.0096	<0.0135 L, M1	NA
Tetrachloroethene	30.7	153	NE	NE	0.0226 J	NA	0.079	2.19	NA
Toluene	818	818	NE	NE	<0.00918	NA	<0.0072	<0.0114 M1	NA
Trichloroethene	0.644	8.81	NE	NE	<0.0143	NA	<0.012	0.445	NA
Xylenes, total	258	258	NE	NE	0.0376 J, B	NA	<0.0043	0.0213 J, M1, B	NA
<b>PAH</b>									
1-Methylnaphthalene	NA	NA	NE	NE	NA	<0.018	<0.018	NA	<0.019
2-Methylnaphthalene	229	368	NE	NE	NA	<0.048	<0.047	NA	<0.05
Acenaphthene	3,440	33,000	NE	NE	NA	0.012 J	<0.011	NA	<0.012
Acenaphthylene	487	487	NE	NE	NA	0.021 J	0.011 J	NA	<0.0089
Anthracene	17,200	100,000	NE	NE	NA	0.05	0.024 J	NA	0.024 J
Benzo_a_anthracene	0.148	2.11	NE	NE	NA	<b>0.29</b>	0.11	NA	<b>0.16</b>
Benzo_a_pyrene	0.0148	0.211	NE	NE	NA	<b>0.29</b>	<b>0.11</b>	NA	<b>0.15</b>
Benzo_b_fluoranthene	0.148	2.11	NE	NE	NA	<b>0.25</b>	0.14	NA	<b>0.21</b>
Benzo_g,h,i_perylene	NA	NA	NE	NE	NA	0.2	0.08	NA	0.12
Benzo_k_fluoranthene	1.48	21.1	NE	NE	NA	0.33	0.072	NA	0.091
Chrysene	14.8	211	NE	NE	NA	0.33	0.11	NA	0.19
Dibenz(a,h)anthracene	0.0148	0.211	NE	NE	NA	<b>0.057</b>	<0.01	NA	<b>0.034 J</b>

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring Sample Date Sample Depth	Non-Industrial	Industrial	EPA High	TSCA	102-1			102-2	
	Direct	Direct	Occupancy	Disposal	4/27/12	8/15/12	6/20/12	4/27/12	8/15/12
	Contact RCL	Contact RCL	Cleanup Level	Limit	0-1'	0-1'	3-4'	0-1'	0-1'
<b>PAH (continued)</b>									
Fluoranthene	2,290	22,000	NE	NE	NA	0.61	0.25	NA	0.3
Fluorene	2,290	22,000	NE	NE	NA	0.016 J	0.0088 J	NA	<0.0088
Indeno_1,2,3-cd_pyrene	0.148	2.11	NE	NE	NA	<b>0.17</b>	0.069	NA	0.096
Naphthalene	5.15	26	NE	NE	NA	0.0096 J	<0.007	NA	<0.0075
Phenanthrene	115	115	NE	NE	NA	0.27	0.12	NA	0.14
Pyrene	1,720	16,500	NE	NE	NA	0.53	0.18	NA	0.34
<b>Metals</b>									
Arsenic	0.39	1.59	NE	NE	NA	<b>5.6</b>	<b>3.5</b>	NA	<b>5.4</b>
Barium	15,300	100,000	NE	NE	NA	120	130	NA	110
Cadmium	70.2	803	NE	NE	NA	0.44	0.28	NA	0.98
Chromium	NA	NA	NE	NE	NA	15	10	NA	15
Cyanide, Total	46.9	613	NE	NE	NA	<0.13	0.26 J	NA	<0.15
Lead	400	800	NE	NE	NA	76	23	NA	91
Mercury	3.13	3.13	NE	NE	NA	0.27	0.14 B	NA	0.12
Selenium	391	5,110	NE	NE	NA	0.45 J	<0.27	NA	0.38 J
Silver	391	5,110	NE	NE	NA	0.11 J	0.17 J	NA	0.12 J
<b>PCBs</b>									
Aroclor - 1242	0.222	0.744	NE	NE	<0.0062	NA	<0.0061	<0.00628	NA
Aroclor - 1248	0.222	0.744	NE	NE	<0.0039	NA	<0.0073	<0.00395	NA
Aroclor - 1254	0.222	0.744	NE	NE	<0.00367	NA	<0.004	<0.00372	NA
Aroclor - 1260	0.222	0.744	NE	NE	<0.00195	NA	<0.0091	<0.00198	NA
Total Detected PCBs	ND	ND	1	50	ND	ND	ND	ND	ND

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	106-1							106-2			110-1
	5/17/12	8/15/12	11/14/12	11/14/12	11/14/12	6/20/12	11/14/12	5/17/12	8/15/12	6/20/12	4/27/12
Sample Date	5/17/12	8/15/12	11/14/12	11/14/12	11/14/12	6/20/12	11/14/12	5/17/12	8/15/12	6/20/12	4/27/12
Sample Depth	0-1'	0-1'	0-1'	1-2'	2-3'	3-4'	3-4'	0-1'	0-1'	3-4'	0-1'
<b>VOC</b>											
1,2,3-Trichlorobenzene	<0.0313	NA	<0.029	<0.024	<0.028	<0.022	<0.025	<0.0304	NA	<0.021	<0.0124
1,2,4-Trichlorobenzene	<0.0313	NA	<0.031	<0.026	<0.03	<0.024	<0.027	<0.0304	NA	<0.023	<0.0124
1,2,4-Trimethylbenzene	<0.0209	NA	<0.018	<0.014	<0.017	<0.013	<0.015	0.198 J, B	NA	<0.013	0.0138 J, L, B
1,3,5-Trimethylbenzene	<0.0534	NA	<0.017	<0.014	<0.017	<0.013	<0.015	0.0659 J, B	NA	<0.012	<0.0212 L
Bromomethane	<0.1	NA	<0.057	<0.046	<0.055	<0.044	<0.049	<0.0975	NA	<0.041	<0.0398
Chloroform	0.0943 J, B	NA	<0.017	<0.014	<0.017	<0.013	<0.015	0.102 J, B	NA	<0.012	<0.00982
cis-1,2-Dichloroethene	<0.056	NA	0.1	0.084	0.2	0.33	<0.0089	0.164 J	NA	0.068	<0.0222
Ethylbenzene	<0.00912	NA	<0.01	<0.0086	<0.01	<0.008	<0.0091	0.145 J, B	NA	<0.0076	0.00372 J, L, B
Hexachlorobutadiene	0.0862 J, B	NA	<0.029	<0.023	<0.028	<0.022	<0.025	0.0807 J, B	NA	<0.021	<0.0103 L
Methylene Chloride	0.527 J, B	NA	<0.057	<0.046	<0.055	<0.044	<0.049	0.5 J, B	NA	<0.041	0.0531 J, B
Naphthalene	<0.173	NA	<0.041	<0.034	<0.04	<0.032	<0.036	<0.168	NA	<0.03	<0.0688
n-Butylbenzene	<0.0209	NA	<0.011	<0.0088	<0.01	<0.0082	<0.0093	0.0215 J, B	NA	<0.0078	<0.00827 L
N-Propylbenzene	<0.0209	NA	<0.015	<0.012	<0.014	<0.011	<0.013	0.043 J, B	NA	<0.011	<0.00827 L
sec-Butylbenzene	<0.0248	NA	<0.013	<0.01	<0.012	<0.0098	<0.011	0.196 J, B	NA	<0.0093	<0.00982 L
Tetrachloroethene	0.956	NA	1.9	0.53	0.73	3.6	<0.012	1.78	NA	0.32	0.00957 J
Toluene	<0.0209	NA	<0.0095	<0.0078	<0.0093	<0.0073	<0.0083	0.144 J	NA	<0.0069	<0.00827
Trichloroethene	0.151 J	NA	0.35	0.14	0.36	<b>0.71</b>	<0.013	0.422 J	NA	0.084	<0.0129
Xylenes, total	<0.0287	NA	<0.0057	<0.0046	<0.0055	<0.0044	<0.0049	0.519 J, B	NA	<0.0041	0.0159 J, B
<b>PAH</b>											
1-Methylnaphthalene	NA	0.086	NA	NA	NA	<0.018	NA	NA	0.026 J	<0.02	NA
2-Methylnaphthalene	NA	0.062 J	NA	NA	NA	<0.047	NA	NA	<0.048	<0.052	NA
Acenaphthene	NA	<0.011	NA	NA	NA	<0.011	NA	NA	<0.011	<0.012	NA
Acenaphthylene	NA	0.012 J	NA	NA	NA	<0.0083	NA	NA	<0.0085	<0.0092	NA
Anthracene	NA	0.041	NA	NA	NA	<0.0085	NA	NA	0.017 J	<0.0094	NA
Benzo_a_anthracene	NA	<b>0.2</b>	NA	NA	NA	<0.0076	NA	NA	0.1	<0.0084	NA
Benzo_a_pyrene	NA	<b>0.19</b>	NA	NA	NA	<0.0066	NA	NA	<b>0.11</b>	<0.0073	NA
Benzo_b_fluoranthene	NA	<b>0.29</b>	NA	NA	NA	<0.0071	NA	NA	<b>0.16</b>	<0.0078	NA
Benzo_g,h,i_perylene	NA	0.14	NA	NA	NA	<0.012	NA	NA	0.082	<0.014	NA
Benzo_k_fluoranthene	NA	0.11	NA	NA	NA	<0.0087	NA	NA	0.06	<0.0096	NA
Chrysene	NA	0.26	NA	NA	NA	<0.0082	NA	NA	0.15	<0.0091	NA
Dibenz(a,h)anthracene	NA	<b>0.039</b>	NA	NA	NA	<0.01	NA	NA	<b>0.022 J</b>	<0.011	NA

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	106-1							106-2			110-1
	5/17/12	8/15/12	11/14/12	11/14/12	11/14/12	6/20/12	11/14/12	5/17/12	8/15/12	6/20/12	4/27/12
Sample Date	0-1'	0-1'	0-1'	1-2'	2-3'	3-4'	3-4'	0-1'	0-1'	3-4'	0-1'
Sample Depth											
<b>PAH (continued)</b>											
Fluoranthene	NA	0.39	NA	NA	NA	<0.015	NA	NA	0.22	<0.016	NA
Fluorene	NA	0.016 J	NA	NA	NA	<0.0083	NA	NA	<0.0085	<0.0091	NA
Indeno_1,2,3-cd_pyrene	NA	0.12	NA	NA	NA	<0.012	NA	NA	0.068	<0.014	NA
Naphthalene	NA	0.039	NA	NA	NA	<0.007	NA	NA	0.013 J	<0.0077	NA
Phenanthrene	NA	0.31	NA	NA	NA	<0.015	NA	NA	0.14	<0.017	NA
Pyrene	NA	0.35	NA	NA	NA	<0.013	NA	NA	0.21	<0.014	NA
<b>Metals</b>											
Arsenic	NA	<b>6.8</b>	NA	NA	NA	<b>8.9</b>	NA	NA	<b>8.9</b>	<b>8.3</b>	NA
Barium	NA	980	NA	NA	NA	130	NA	NA	170	110	NA
Cadmium	NA	1.1	NA	NA	NA	0.15 J	NA	NA	0.75	0.14 J	NA
Chromium	NA	19	NA	NA	NA	21	NA	NA	14	20	NA
Cyanide, Total	NA	<0.17	NA	NA	NA	<0.15	NA	NA	<0.12	<0.16	NA
Lead	NA	<b>900</b>	NA	NA	NA	18	NA	NA	88	16	NA
Mercury	NA	0.17	NA	NA	NA	0.047 B	NA	NA	0.093	0.062 B	NA
Selenium	NA	0.55 J	NA	NA	NA	<0.29	NA	NA	0.58 J	<0.32	NA
Silver	NA	0.28 J	NA	NA	NA	<0.06	NA	NA	0.24 J	<0.067	NA
<b>PCBs</b>											
Aroclor - 1242	<0.00704	NA	NA	NA	NA	<0.0062	NA	<0.00684	NA	<0.0066	<0.00558
Aroclor - 1248	<0.00443	NA	NA	NA	NA	<0.0075	NA	<0.00431	NA	<0.0079	<0.00352
Aroclor - 1254	<0.00417	NA	NA	NA	NA	<0.0041	NA	<0.00405	NA	<0.0044	<0.00331
Aroclor - 1260	<0.00222	NA	NA	NA	NA	<0.0093	NA	<0.00215	NA	<0.0099	<0.00176
Total Detected PCBs	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	110-1 (continued)		110-2			114-1			114-2		
	8/15/12	6/21/12	4/27/12	8/15/12	6/21/12	4/27/12	8/15/12	6/21/12	4/27/12	8/15/12	6/21/12
Sample Date	8/15/12	6/21/12	4/27/12	8/15/12	6/21/12	4/27/12	8/15/12	6/21/12	4/27/12	8/15/12	6/21/12
Sample Depth	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'
<b>VOC</b>											
1,2,3-Trichlorobenzene	NA	<0.026	<0.0143	NA	<0.02	<0.0149	NA	<0.023	<0.0178	NA	<0.023
1,2,4-Trichlorobenzene	NA	<0.028	<0.0143	NA	<0.022	<0.0149	NA	<0.025	<0.0178	NA	<0.025
1,2,4-Trimethylbenzene	NA	<0.016	0.0181 J, L, B	NA	<0.012	0.019 J, L, B	NA	<0.014	0.043 J, L, B	NA	<0.014
1,3,5-Trimethylbenzene	NA	<0.015	<0.0244 L	NA	<0.012	<0.0255 L	NA	<0.013	<0.0304 L	NA	<0.014
Bromomethane	NA	<0.051	<0.0458	NA	<0.039	<0.0479	NA	<0.044	<0.057	NA	<0.046
Chloroform	NA	<0.015	<0.0113	NA	<0.012	<0.0118	NA	<0.013	<0.0141	NA	<0.014
cis-1,2-Dichloroethene	NA	<0.0092	<0.0256	NA	<0.0071	<0.0267	NA	<0.008	<0.0319	NA	<0.0082
Ethylbenzene	NA	<0.0094	0.013 J, L, B	NA	<0.0073	<0.00435 L	NA	<0.0082	0.0104 J, L, B	NA	<0.0084
Hexachlorobutadiene	NA	<0.026	<0.0119 L	NA	<0.02	<0.0124 L	NA	<0.022 *	<0.0148 L	NA	<0.023
Methylene Chloride	NA	<0.051	0.0474 J, B	NA	<0.039	0.0515 J, B	NA	<0.044	0.0607 J, B	NA	<0.046
Naphthalene	NA	<0.037	<0.0791	NA	<0.029	<0.0827	NA	<0.032	<0.0985	NA	<0.033
n-Butylbenzene	NA	<0.0097	<0.00951 L	NA	<0.0074	<0.00995 L	NA	<0.0084	0.0119 J, L, B	NA	<0.0086
N-Propylbenzene	NA	<0.013	<0.00951 L	NA	<0.01	<0.00995 L	NA	<0.011	<0.0119 L	NA	<0.012
sec-Butylbenzene	NA	<0.012	<0.0113 L	NA	<0.0089	<0.0118 L	NA	<0.01	<0.0141 L	NA	<0.01
Tetrachloroethene	NA	0.54	0.031 J	NA	1.5	0.0865 J	NA	0.071	0.0437 J	NA	<0.011
Toluene	NA	<0.0086	<0.00951	NA	<0.0066	<0.00995	NA	<0.0075	<0.0119	NA	<0.0077
Trichloroethene	NA	<0.014	<0.0149	NA	<0.011	<0.0155	NA	<0.012	<0.0185	NA	<0.012
Xylenes, total	NA	<0.0051	<0.0131	NA	<0.0039	0.0159 J, B	NA	<0.0044	0.0259 J, B	NA	<0.0046
<b>PAH</b>											
1-Methylnaphthalene	<0.019	<0.018	NA	<0.019	<0.018	NA	<0.019	<0.018	NA	<0.017	<0.018
2-Methylnaphthalene	<0.048	<0.047	NA	<0.049	<0.047	NA	<0.049	<0.047	NA	<0.045	<0.048
Acenaphthene	<0.011	<0.011	NA	<0.011	0.017 J	NA	<0.011	<0.011	NA	<0.01	<0.011
Acenaphthylene	<0.0086	0.011 J	NA	<0.0086	0.022 J	NA	<0.0087	<0.0082	NA	<0.0079	<0.0085
Anthracene	<0.0088	0.018 J	NA	0.013 J	0.043	NA	0.017 J	<0.0084	NA	<0.0081	<0.0087
Benzo_a_anthracene	0.027 J	0.074	NA	0.062	<b>0.21</b>	NA	0.082	<0.0075	NA	<0.0072	<0.0078
Benzo_a_pyrene	<b>0.035 J</b>	<b>0.074</b>	NA	<b>0.061</b>	<b>0.23</b>	NA	<b>0.089</b>	<0.0065	NA	<0.0063	<0.0068
Benzo_b_fluoranthene	0.054	0.091	NA	0.076	<b>0.28</b>	NA	0.11	0.0094 J	NA	<0.0067	<0.0072
Benzo_g,h,i_perylene	0.031 J	0.057	NA	0.044	0.17	NA	0.066	<0.012	NA	<0.012	<0.013
Benzo_k_fluoranthene	0.03 J	0.057	NA	0.036 J	0.17	NA	0.049	<0.0085	NA	<0.0082	<0.0088
Chrysene	0.049	0.086	NA	0.07	0.23	NA	0.1	<0.0081	NA	0.0087 J	<0.0084
Dibenz(a,h)anthracene	0.01 J	0.014 J	NA	<0.01	<b>0.042</b>	NA	<b>0.018 J</b>	<0.01	NA	<0.0096	<0.01

Footnotes on Page 35.



**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	110-1 (continued)		110-2			114-1			114-2		
	8/15/12	6/21/12	4/27/12	8/15/12	6/21/12	4/27/12	8/15/12	6/21/12	4/27/12	8/15/12	6/21/12
Sample Date	8/15/12	6/21/12	4/27/12	8/15/12	6/21/12	4/27/12	8/15/12	6/21/12	4/27/12	8/15/12	6/21/12
Sample Depth	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'
<b>PAH (continued)</b>											
Fluoranthene	0.064	0.16	NA	0.12	0.49	NA	0.19	0.015 J	NA	<0.014	<0.015
Fluorene	<0.0085	0.011 J	NA	<0.0085	0.021 J	NA	<0.0086	<0.0081	NA	<0.0078	<0.0084
Indeno_1,2,3-cd_pyrene	0.025 J	0.047	NA	0.036 J	<b>0.15</b>	NA	0.051	<0.012	NA	<0.012	<0.013
Naphthalene	<0.0072	<0.007	NA	<0.0072	0.009 J	NA	<0.0073	<0.0069	NA	<0.0066	<0.0071
Phenanthrene	0.022 J	0.085	NA	0.058	0.21	NA	0.11	<0.015	NA	<0.014	<0.016
Pyrene	0.052	0.14	NA	0.11	0.4	NA	0.17	<0.013	NA	<0.012	<0.013
<b>Metals</b>											
Arsenic	<b>3.6</b>	<b>6.3</b>	NA	<b>4.4</b>	<b>7.4</b>	NA	<b>6.1</b>	<b>8.4</b>	NA	<b>2.2</b>	<b>7.5</b>
Barium	78	170	NA	120	200	NA	180	100	NA	19	110
Cadmium	0.25	0.67	NA	0.25	1.2	NA	0.57	0.12 J	NA	0.42	0.13 J
Chromium	8.5	15	NA	13	15	NA	16	21	NA	3	19
Cyanide, Total	<0.16	0.41 J	NA	<0.18	1.1	NA	<0.17	<0.1	NA	<0.13	<0.16
Lead	15	96	NA	31	120	NA	72	16	NA	28	17
Mercury	0.03	0.41 B	NA	0.034	1.2 B	NA	0.35	0.072 B	NA	<0.0053	0.037 B
Selenium	<0.31	0.53 J	NA	0.28 J	0.67 J	NA	0.55 J	<0.32	NA	<0.27	<0.31
Silver	<0.066	0.6	NA	<0.06	1.8	NA	0.48 J	0.074 J	NA	<0.056	<0.066
<b>PCBs</b>											
Aroclor - 1242	NA	<0.0059	<0.00642	NA	<0.0059	<0.00672	NA	<0.0062	<0.00657	NA	<0.006
Aroclor - 1248	NA	<0.0071	<0.00404	NA	<0.0071	<0.00423	NA	<0.0074	<0.00414	NA	<0.0072
Aroclor - 1254	NA	<0.0039	<0.00381	NA	<0.0039	<0.00398	NA	<0.0041	<0.00389	NA	<0.004
Aroclor - 1260	NA	0.018	<0.00202	NA	0.096	<0.00211	NA	<0.0092	<0.00207	NA	<0.009
Total Detected PCBs	ND	0.018	ND	ND	0.096	ND	ND	ND	ND	ND	ND

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	118-1			118-2			126-1			126-2
	4/30/12	8/15/12	6/21/12	4/30/12	8/15/12	6/21/12	4/30/12	8/15/12	6/21/12	4/30/12
Sample Date										
Sample Depth	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'
<b>VOC</b>										
1,2,3-Trichlorobenzene	<0.0148	NA	<0.024	<0.0156	NA	<0.023	<0.0158	NA	<0.021	<0.0156
1,2,4-Trichlorobenzene	<0.0148	NA	<0.026	<0.0156	NA	<0.025	<0.0158	NA	<0.022	<0.0156
1,2,4-Trimethylbenzene	0.0195 J, L, B	NA	<0.014	0.0178 J, L, B	NA	<0.014	<0.0105 L	NA	<0.013	0.0192 J, B, L
1,3,5-Trimethylbenzene	<0.0254 L	NA	<0.014	<0.0267 L	NA	<0.014	<0.027 L	NA	<0.012	<0.0266 L
Bromomethane	<0.0476	NA	<0.047	<0.0501	NA	<0.045	<0.0508	NA	<0.04	<0.0499
Chloroform	<0.0117	NA	<0.014	<0.0124	NA	<0.014	<0.0125	NA	<0.012	<0.0123
cis-1,2-Dichloroethene	<0.0266	NA	<0.0084	<0.028	NA	<0.0082	<0.0283	NA	<0.0073	<0.0279
Ethylbenzene	0.0162 J, L, B	NA	<0.0086	<0.00455 L	NA	<0.0084	<0.00461 L	NA	<0.0075	0.00822 J, L, B
Hexachlorobutadiene	<0.0124 L	NA	<0.024	<0.013 L	NA	<0.023	<0.0132 L	NA	<0.021	<0.013 L
Methylene Chloride	<0.0489	NA	<0.047	<0.0514	NA	<0.045	<0.0521	NA	<0.04	<0.0512
Naphthalene	<0.0822	NA	<0.034	<0.0865	NA	<0.033	<0.0877	NA	<0.029	<0.0862
n-Butylbenzene	<0.00989 L	NA	<0.0088	<0.0104 L	NA	<0.0086	<0.0105 L	NA	<0.0076	<0.0104 L
N-Propylbenzene	<0.00989 L	NA	<0.012	<0.0104 L	NA	<0.012	<0.0105 L	NA	<0.01	<0.0104 L
sec-Butylbenzene	<0.0117 L	NA	<0.011	<0.0124 L	NA	<0.01	<0.0125 L	NA	<0.0091	<0.0123 L
Tetrachloroethene	0.0695 J	NA	<0.011	0.102 J	NA	<0.011	0.0749 J	NA	<0.0099	0.0986 J
Toluene	<0.00989	NA	<0.0078	<0.0104	NA	<0.0077	<0.0105	NA	<0.0068	<0.0104
Trichloroethene	<0.0155	NA	<0.013	<0.0163	NA	<0.012	<0.0165	NA	<0.011	<0.0162
Xylenes, total	<0.0136	NA	<0.0047	<0.0143	NA	<0.0046	0.0167 J, B	NA	<0.0041	0.0178 J, B
<b>PAH</b>										
1-Methylnaphthalene	NA	<0.018	<0.019	NA	<0.019	<0.019	NA	0.033 J	<0.02	NA
2-Methylnaphthalene	NA	<0.048	<0.049	NA	<0.049	<0.049	NA	<0.048	<0.053	NA
Acenaphthene	NA	0.013 J	<0.011	NA	<0.011	<0.011	NA	<0.011	<0.012	NA
Acenaphthylene	NA	<0.0084	<0.0087	NA	<0.0087	<0.0086	NA	<0.0085	<0.0094	NA
Anthracene	NA	0.046	<0.0089	NA	0.016 J	0.012 J	NA	0.022 J	<0.0096	NA
Benzo_a_anthracene	NA	<b>0.32</b>	0.013 J	NA	0.096	0.013 J	NA	0.13	<0.0085	NA
Benzo_a_pyrene	NA	<b>0.3</b>	0.011 J	NA	<b>0.1</b>	0.0084 J	NA	<b>0.12</b>	<0.0074	NA
Benzo_b_fluoranthene	NA	<b>0.39</b>	0.015 J	NA	0.13	0.0093 J	NA	<b>0.18</b>	<0.0079	NA
Benzo_g,h,i_perylene	NA	0.19	<0.013	NA	0.08	<0.013	NA	0.085	<0.014	NA
Benzo_k_fluoranthene	NA	0.16	<0.009	NA	0.07	<0.0089	NA	0.06	<0.0097	NA
Chrysene	NA	0.39	0.012 J	NA	0.12	0.0096 J	NA	0.15	<0.0092	NA
Dibenz(a,h)anthracene	NA	<b>0.057</b>	<0.011	NA	<b>0.024 J</b>	<0.01	NA	<b>0.022 J</b>	<0.011	NA

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	118-1			118-2			126-1			126-2
	4/30/12	8/15/12	6/21/12	4/30/12	8/15/12	6/21/12	4/30/12	8/15/12	6/21/12	4/30/12
Sample Date	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'
Sample Depth										
<b>PAH (continued)</b>										
Fluoranthene	NA	0.61	0.024 J	NA	0.18	0.031 J	NA	0.29	<0.017	NA
Fluorene	NA	0.015 J	<0.0086	NA	<0.0086	<0.0085	NA	0.0085 J	<0.0093	NA
Indeno_1,2,3-cd_pyrene	NA	<b>0.16</b>	<0.013	NA	0.064	<0.013	NA	0.074	<0.014	NA
Naphthalene	NA	0.011 J	<0.0073	NA	<0.0073	<0.0072	NA	0.02 J	<0.0079	NA
Phenanthrene	NA	0.26	<0.016	NA	0.096	0.032 J	NA	0.14	<0.017	NA
Pyrene	NA	0.49	0.02 J	NA	0.22	0.021 J	NA	0.22	<0.015	NA
<b>Metals</b>										
Arsenic	NA	<b>7.2</b>	<b>8.2</b>	NA	<b>6.9</b>	<b>7.5</b>	NA	<b>5.3</b>	<b>8.2</b>	NA
Barium	NA	180	110	NA	200	81	NA	140	89	NA
Cadmium	NA	0.7	0.18 J	NA	5	0.12 J	NA	0.54	0.10 J	NA
Chromium	NA	15	19	NA	15	18	NA	15	20	NA
Cyanide, Total	NA	<0.17	<0.14	NA	<0.16	<0.11	NA	<0.17	<0.19	NA
Lead	NA	160	30	NA	170	16	NA	74	14	NA
Mercury	NA	0.089	0.073 B	NA	0.11	0.054 B	NA	0.057	0.057 B	NA
Selenium	NA	0.41 J	<0.3	NA	0.52 J	<0.3	NA	<0.32	<0.34	NA
Silver	NA	0.098 J	<0.063	NA	0.18 J	<0.063	NA	<0.067	<0.071	NA
<b>PCBs</b>										
Aroclor - 1242	<0.00668	NA	<0.0062	<0.00702	NA	<0.0061	<0.00712	NA	<0.0068	<0.007
Aroclor - 1248	<0.0042	NA	<0.0074	<0.00442	NA	<0.0073	<0.00448	NA	<0.0082	<0.00441
Aroclor - 1254	<0.00396	NA	<0.0041	<0.00416	NA	<0.004	<0.00422	NA	<0.0045	<0.00415
Aroclor - 1260	<0.0021	NA	<0.0092	<0.00221	NA	<0.0091	<0.00224	NA	<0.01	<0.0022
Total Detected PCBs	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	126-2 (continued)		128-1			128-2			130-1		
	8/15/12	6/21/12	4/30/12	8/15/12	6/21/12	4/30/12	8/15/12	6/21/12	4/30/12	8/15/12	6/22/12
Sample Date	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'
Sample Depth											
<b>VOC</b>											
1,2,3-Trichlorobenzene	NA	<0.023	<0.0152	NA	<0.024	<0.0157	NA	<0.019	<0.0159	NA	<0.021
1,2,4-Trichlorobenzene	NA	<0.024	<0.0152	NA	<0.026	<0.0157	NA	<0.021	<0.0159	NA	<0.022
1,2,4-Trimethylbenzene	NA	<0.014	0.0174 J, L, B	NA	<0.015	0.0184 J, B, L	NA	<0.012	<0.0106 L	NA	<0.012
1,3,5-Trimethylbenzene	NA	<0.013	<0.026 L	NA	<0.014	<0.0267 L	NA	<0.011	<0.0271 L	NA	<0.012
Bromomethane	NA	<0.044	<0.0488	NA	<0.047	<0.0502	NA	<0.037	<0.0509	NA	<0.04
Chloroform	NA	<0.013	<0.012	NA	<0.014	<0.0124	NA	<0.011	<0.0126	NA	<0.012
cis-1,2-Dichloroethene	NA	<0.0079	<0.0273	NA	<0.0085	<0.0281	NA	<0.0068	<0.0284	NA	<0.0073
Ethylbenzene	NA	<0.0081	0.0139 J, L, B	NA	<0.0087	0.00525 J, L, B	NA	<0.0069	<0.00463 L	NA	<0.0074
Hexachlorobutadiene	NA	<0.022 *	<0.0127 L	NA	<0.024 *	<0.013 L	NA	<0.019 *	<0.0132 L	NA	<0.02 *
Methylene Chloride	NA	<0.044	<0.0501	NA	<0.047	0.0558 J, B	NA	<0.038	<0.0522	NA	<0.04
Naphthalene	NA	<0.032	<0.0843	NA	<0.034	<0.0868	NA	<0.027	<0.088	NA	<0.029
n-Butylbenzene	NA	<0.0083	<0.0101 L	NA	<0.0089	<0.0104 L	NA	<0.0071	<0.0106 L	NA	<0.0076
N-Propylbenzene	NA	<0.011	<0.0101 L	NA	<0.012	<0.0104 L	NA	<0.0096	<0.0106 L	NA	<0.01
sec-Butylbenzene	NA	<0.01	<0.012 L	NA	<0.011	<0.0124 L	NA	<0.0085	<0.0126 L	NA	<0.0091
Tetrachloroethene	NA	<0.011	0.0168 J	NA	<0.012	<0.0104	NA	<0.0092	0.0524 J	NA	<0.0099
Toluene	NA	<0.0074	0.0127 J	NA	<0.0079	<0.0104	NA	<0.0063	<0.0106	NA	<0.0068
Trichloroethene	NA	<0.012	<0.0158	NA	<0.013	<0.0163	NA	<0.01	<0.0165	NA	<0.011
Xylenes, total	NA	<0.0044	<0.0139	NA	<0.0047	0.0151 J, B	NA	<0.0038	0.0147 J, B	NA	<0.004
<b>PAH</b>											
1-Methylnaphthalene	<0.019	<0.019	NA	<0.018	<0.02	NA	<0.018	<0.019	NA	<0.02	<0.02
2-Methylnaphthalene	<0.048	<0.05	NA	<0.048	<0.052	NA	<0.048	<0.048	NA	<0.053	<0.052
Acenaphthene	<0.011	<0.011	NA	<0.011	<0.012	NA	<0.011	<0.011	NA	<0.012	<0.012
Acenaphthylene	<0.0086	<0.0088	NA	<0.0084	<0.0091	NA	<0.0084	<0.0086	NA	<0.0094	<0.0091
Anthracene	0.019 J	<0.009	NA	0.018 J	<0.0093	NA	0.017 J	<0.0088	NA	<0.0096	<0.0093
Benzo_a_anthracene	0.098	<0.008	NA	0.11	<0.0083	NA	0.084	<0.0078	NA	0.047	0.016 J
Benzo_a_pyrene	<b>0.11</b>	<0.007	NA	<b>0.11</b>	<0.0072	NA	<b>0.08</b>	<0.0068	NA	<b>0.05</b>	0.014 J
Benzo_b_fluoranthene	<b>0.15</b>	<0.0074	NA	0.13	<0.0077	NA	0.12	<0.0072	NA	0.066	0.018 J
Benzo_g,h,i_perylene	0.077	<0.013	NA	0.077	<0.013	NA	0.058	<0.013	NA	0.04 J	<0.013
Benzo_k_fluoranthene	0.061	<0.0091	NA	0.087	<0.0095	NA	0.053	<0.0089	NA	0.031 J	0.013 J
Chrysene	0.14	<0.0086	NA	0.13	<0.009	NA	0.1	<0.0084	NA	0.056	0.017 J
Dibenz(a,h)anthracene	<b>0.021 J</b>	<0.011	NA	<0.01	<0.011	NA	<b>0.015 J</b>	<0.01	NA	<0.011	<0.011

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	126-2 (continued)		128-1			128-2			130-1		
	8/15/12	6/21/12	4/30/12	8/15/12	6/21/12	4/30/12	8/15/12	6/21/12	4/30/12	8/15/12	6/22/12
Sample Date	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'
Sample Depth											
<b>PAH (continued)</b>											
Fluoranthene	0.23	<0.016	NA	0.2	<0.016	NA	0.18	<0.015	NA	0.092	0.041
Fluorene	<0.0085	<0.0087	NA	<0.0083	<0.009	NA	<0.0083	<0.0085	NA	<0.0093	<0.009
Indeno_1,2,3-cd_pyrene	0.064	<0.013	NA	0.069	<0.013	NA	0.052	<0.013	NA	0.032 J	<0.013
Naphthalene	<0.0072	0.013 J	NA	<0.0071	<0.0077	NA	<0.0071	<0.0072	NA	<0.0079	<0.0077
Phenanthrene	0.12	<0.016	NA	0.08	<0.017	NA	0.088	<0.016	NA	0.034 J	<0.017
Pyrene	0.21	<0.014	NA	0.17	<0.014	NA	0.14	<0.013	NA	0.082	0.027 J
<b>Metals</b>											
Arsenic	<b>6.2</b>	<b>8</b>	NA	<b>5.3</b>	<b>7.6</b>	NA	<b>5.7</b>	<b>7.4</b>	NA	<b>6</b>	<b>8.1</b>
Barium	170	110	NA	180	93	NA	200	120	NA	130	120
Cadmium	0.7	0.13 J	NA	0.48	0.10 J	NA	0.88	0.24	NA	0.47	0.14 J
Chromium	14	19	NA	17	19	NA	15	18	NA	14	18
Cyanide, Total	<0.15	0.13 J	NA	<0.18	0.23 J	NA	<0.18	1.6	NA	<0.2	<0.2
Lead	97	15	NA	62	13	NA	140	53	NA	49	15
Mercury	0.04	0.078 B	NA	0.052	0.03 B	NA	0.084	0.067 B	NA	0.22	0.041 B
Selenium	0.48 J	<0.31	NA	0.41 J	<0.32	NA	0.33 J	<0.3	NA	<0.32	<0.3
Silver	<0.066	<0.066	NA	<0.067	<0.066	NA	<0.068	<0.062	NA	0.22 J	<0.064
<b>PCBs</b>											
Aroclor - 1242	NA	<0.0063	<0.00684	NA	<0.0063	<0.00705	NA	<0.0062	<0.00714	NA	<0.0067
Aroclor - 1248	NA	<0.0075	<0.00431	NA	<0.0076	<0.00444	NA	<0.0074	<0.0045	NA	<0.008
Aroclor - 1254	NA	<0.0041	<0.00406	NA	<0.0042	<0.00418	NA	<0.0041	<0.00423	NA	<0.0044
Aroclor - 1260	NA	<0.0094	<0.00215	NA	<0.0095	<0.00222	NA	<0.0093	<0.00225	NA	<0.0099
Total Detected PCBs	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	134-1			134-2			138-1		138-2		142-1
	4/30/12	8/15/12	6/22/12	4/30/12	8/15/12	6/22/12	7/20/12	7/20/12	7/20/12	7/20/12	4/30/12
Sample Date	4/30/12	8/15/12	6/22/12	4/30/12	8/15/12	6/22/12	7/20/12	7/20/12	7/20/12	7/20/12	4/30/12
Sample Depth	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'
<b>VOC</b>											
1,2,3-Trichlorobenzene	<0.0162	NA	<0.025	<0.0152	NA	<0.023	<0.02	<0.02	<0.021	<0.018	<0.0153
1,2,4-Trichlorobenzene	<0.0162	NA	<0.027	<0.0152	NA	<0.025	<0.021	<0.022	<0.023	<0.019	<0.0153
1,2,4-Trimethylbenzene	0.0162 J, B, L	NA	<0.015	0.0118 J, B, L	NA	<0.014	<0.012	<0.012	<0.013	<0.011	0.0147 J, B, L
1,3,5-Trimethylbenzene	<0.0277 L	NA	<0.015	<0.026 L	NA	<0.014	<0.012	<0.012	<0.012	<0.01	<0.0262 L
Bromomethane	<0.052	NA	<0.048	<0.0488	NA	<0.045	<0.038	<0.039	<0.041	<0.034	<0.0491
Chloroform	<0.0128	NA	<0.014	<0.012	NA	<0.014	<0.012	<0.012	<0.012	<0.01	<0.0121
cis-1,2-Dichloroethene	<0.029	NA	<0.0087	<0.0272	NA	<0.0081	<0.0069	<0.007	<0.0074	<0.0062	<0.0274
Ethylbenzene	<0.00472 L	NA	<0.0089	<0.00444 L	NA	<0.0083	<0.0071	<0.0072	<0.0076	<0.0063	<0.00447 L
Hexachlorobutadiene	<0.0135 L	NA	<0.024 *	<0.0127 L	NA	<0.023 *	<0.019	<0.02	<0.021	<0.017	<0.0128 L
Methylene Chloride	<0.0533	NA	<0.048	<0.0501	NA	<0.045	<0.038	<0.039	<0.041	<0.034	0.0603 J, B
Naphthalene	<0.0897	NA	<0.035	<0.0843	NA	<0.033	<0.028	<0.028	<0.03	<0.025	<0.0849
n-Butylbenzene	<0.0108 L	NA	<0.0091	<0.0101 L	NA	<0.0085	<0.0073	<0.0074	<0.0078	<0.0065	<0.0102 L
N-Propylbenzene	<0.0108 L	NA	<0.012	<0.0101 L	NA	<0.012	<0.0099	<0.01	<0.011	<0.0088	<0.0102 L
sec-Butylbenzene	0.0148 J, L	NA	<0.011	<0.012 L	NA	<0.01	<0.0087	<0.0088	<0.0093	<0.0077	0.0126 J, L
Tetrachloroethene	0.0528 J	NA	<0.012	0.0912 J	NA	<0.011	<0.0094	<0.0096	<0.01	<0.0084	0.0372 J
Toluene	<0.0108	NA	<0.0081	<0.0101	NA	<0.0076	<0.0065	<0.0066	<0.0069	<0.0058	<0.0102
Trichloroethene	<0.0169	NA	<0.013	<0.0158	NA	<0.012	<0.01	<0.011	<0.011	<0.0093	<0.016
Xylenes, total	<0.0148	NA	<0.0048	0.0147 J, B	NA	<0.0045	<0.0039	<0.0039	<0.0041	<0.0034	<0.014
<b>PAH</b>											
1-Methylnaphthalene	NA	<0.02	<0.02	NA	<0.019	<0.019	<0.018	<0.019	<0.02	<0.017	NA
2-Methylnaphthalene	NA	<0.051	<0.052	NA	<0.05	<0.05	<0.048	<0.049	<0.052	<0.045	NA
Acenaphthene	NA	<0.012	<0.012	NA	<0.011	<0.011	<0.011	<0.011	<0.012	<0.01	NA
Acenaphthylene	NA	<0.0091	<0.0093	NA	0.011 J	<0.0088	<0.0085	<0.0087	<0.0092	<0.0079	NA
Anthracene	NA	0.021 J	<0.0095	NA	0.03 J	<0.009	<0.0087	<0.0089	0.014 J	<0.0081	NA
Benzo_a_anthracene	NA	0.11	<0.0085	NA	0.087	<0.008	0.048	<0.008	0.077	<0.0072	NA
Benzo_a_pyrene	NA	<b>0.12</b>	<0.0074	NA	<b>0.087</b>	<0.007	<b>0.052</b>	<0.0069	<b>0.076</b>	<0.0063	NA
Benzo_b_fluoranthene	NA	<b>0.16</b>	<0.0078	NA	0.11	<0.0074	0.068	<0.0074	0.093	<0.0067	NA
Benzo_g,h,i_perylene	NA	0.085	<0.014	NA	0.069	<0.013	0.042	<0.013	0.075	<0.012	NA
Benzo_k_fluoranthene	NA	0.061	<0.0096	NA	0.061	<0.0091	0.031 J	<0.0091	0.052	<0.0082	NA
Chrysene	NA	0.14	<0.0091	NA	0.11	<0.0086	0.058	<0.0086	0.083	<0.0078	NA
Dibenz(a,h)anthracene	NA	<b>0.022 J</b>	<0.011	NA	<b>0.017 J</b>	<0.011	0.01 J	<0.011	<b>0.024 J</b>	<0.0096	NA

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	134-1			134-2			138-1		138-2		142-1
	4/30/12	8/15/12	6/22/12	4/30/12	8/15/12	6/22/12	7/20/12	7/20/12	7/20/12	7/20/12	4/30/12
Sample Date	0-1'	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'
Sample Depth											
<b>PAH (continued)</b>											
Fluoranthene	NA	0.26	<0.017	NA	0.2	<0.016	0.098	<0.016	0.16	<0.014	NA
Fluorene	NA	<0.009	<0.0092	NA	0.0094 J	<0.0087	<0.0084	<0.0086	<0.0091	<0.0078	NA
Indeno_1,2,3-cd_pyrene	NA	0.072	<0.014	NA	0.055	<0.013	0.036 J	<0.013	0.063	<0.012	NA
Naphthalene	NA	<0.0076	<0.0078	NA	<0.0074	<0.0074	<0.0071	<0.0073	<0.0077	<0.0066	NA
Phenanthrene	NA	0.11	<0.017	NA	0.092	<0.016	0.045	<0.016	0.079	<0.014	NA
Pyrene	NA	0.19	<0.015	NA	0.15	<0.014	0.075	<0.014	0.12	<0.012	NA
<b>Metals</b>											
Arsenic	NA	<b>10</b>	<b>8.3</b>	NA	<b>5.7</b>	<b>7.4</b>	<b>6.4</b>	<b>8.2</b>	<b>6.3</b>	<b>3.8</b>	NA
Barium	NA	200	120	NA	220	100 V	190	100	200	98	NA
Cadmium	NA	0.54	0.12 J	NA	0.49	0.12 J	0.46	0.15 J	0.91	0.15 J	NA
Chromium	NA	13	20	NA	12	17 V	13	21	17	20	NA
Cyanide, Total	NA	<0.15	0.25 J B ^	NA	<0.19	<0.19	0.25 J	<0.14	0.26 J	<0.14	NA
Lead	NA	100	16	NA	92	14	47	16	110	10	NA
Mercury	NA	0.034	0.041 B	NA	0.076	0.038 B	0.071	0.038	0.081	0.029	NA
Selenium	NA	0.46 J	<0.34	NA	0.43 J	<0.3	0.82 J	0.53 J	0.92 J	0.30 J	NA
Silver	NA	0.070 J	<0.071	NA	0.11 J	<0.062	0.083 J	<0.066	0.10 J	<0.062	NA
<b>PCBs</b>											
Aroclor - 1242	<0.00729	NA	<0.0069	<0.00684	NA	<0.0063	<0.006	<0.0062	<0.0066	<0.0057	<0.00689
Aroclor - 1248	<0.00459	NA	<0.0083	<0.00431	NA	<0.0076	<0.0072	<0.0075	<0.008	<0.0068	<0.00434
Aroclor - 1254	<0.00432	NA	<0.0046	<0.00406	NA	<0.0042	0.03	0.007 J	0.072	0.005 J	<0.00408
Aroclor - 1260	<0.00229	NA	<0.01	<0.00215	NA	<0.0095	<0.009	<0.0093	<0.0099	<0.0085	<0.00217
Total Detected PCBs	ND	ND	ND	ND	ND	ND	0.03	0.007	0.072	0.005	ND

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	142-1 (continued)		142-2			146-1		146-2		150-1	
	8/15/12	6/22/12	4/30/12	8/15/12	6/22/12	6/25/12	6/25/12	6/25/12	6/25/12	6/25/12	6/25/12
Sample Date	8/15/12	6/22/12	4/30/12	8/15/12	6/22/12	6/25/12	6/25/12	6/25/12	6/25/12	6/25/12	6/25/12
Sample Depth	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'
<b>VOC</b>											
1,2,3-Trichlorobenzene	NA	<0.023	<0.0151	NA	<0.022	<0.019	<0.02	<0.02	<0.02	<0.02	<0.031
1,2,4-Trichlorobenzene	NA	<0.024	<0.0151	NA	<0.023	<0.021	<0.022	<0.021	<0.022	<0.022	<0.033
1,2,4-Trimethylbenzene	NA	<0.014	0.0147 J, B, L	NA	<0.013	<0.012	<0.012	<0.012	<0.012	<0.012	<0.019
1,3,5-Trimethylbenzene	NA	<0.013	<0.0258 L	NA	<0.013	<0.011	<0.012	<0.012	<0.012	<0.012	<0.018
Bromomethane	NA	<0.044	<0.0485	NA	<0.042	<0.037	<0.039	<0.039	<0.039	<0.04	<0.06
Chloroform	NA	<0.013	<0.012	NA	<0.013	<0.011 *	<0.012 *	<0.012 *	<0.012 *	<0.012 *	<0.018 *
cis-1,2-Dichloroethene	NA	<0.0079	<0.0271	NA	<0.0076	<0.0067	<0.0071	<0.007	<0.0071	<0.0071	<0.011
Ethylbenzene	NA	<0.0081	<0.00441 L	NA	<0.0078	<0.0069	<0.0073	<0.0071	<0.0072	<0.0073	<0.011
Hexachlorobutadiene	NA	<0.022	<0.0126 L	NA	<0.021	<0.019	<0.02	<0.02	<0.02	<0.02	<0.03
Methylene Chloride	NA	<0.044	<0.0497	NA	<0.042	<0.037	<0.039	<0.039	<0.039	<0.04	<0.06
Naphthalene	NA	<0.032	<0.0837	NA	<0.031	0.089 J	<0.029	<0.028	<0.028	<0.029	<0.043
n-Butylbenzene	NA	<0.0083	<0.0101 L	NA	<0.008	<0.007	<0.0074	<0.0073	<0.0074	<0.0075	<0.011
N-Propylbenzene	NA	<0.011	<0.0101 L	NA	<0.011	<0.0096	<0.01	<0.0099	<0.01	<0.01	<0.015
sec-Butylbenzene	NA	<0.0099	<0.012 L	NA	<0.0096	<0.0084	<0.0089	<0.0087	<0.0088	<0.0089	<0.014
Tetrachloroethene	NA	0.044 J	0.0922 J	NA	0.039 J	<0.0091	<0.0096	0.83	<0.0096	0.45	0.064 J
Toluene	NA	<0.0074	<0.0101	NA	<0.0071	<0.0063	<0.0066	<0.0065	<0.0066	<0.0067	<0.01
Trichloroethene	NA	<0.012	<0.0157	NA	<0.012	<0.01	<0.011	<0.011	<0.011	<0.011	<0.016
Xylenes, total	NA	<0.0044	0.0175 J, B	NA	<0.0042	<0.0037	<0.0039	<0.0039	<0.0039	<0.004	<0.006
<b>PAH</b>											
1-Methylnaphthalene	<0.018	<0.018	NA	<0.019	<0.019	<0.019	<0.019	<0.018	<0.018	<0.017	<0.019
2-Methylnaphthalene	<0.048	<0.048	NA	<0.05	<0.049	<0.049	<0.049	<0.047	<0.048	<0.045	<0.049
Acenaphthene	<0.011	<0.011	NA	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	0.012 J	<0.011
Acenaphthylene	<0.0084	<0.0085	NA	<0.0088	<0.0086	<0.0087	<0.0086	<0.0083	<0.0085	0.0083 J	<0.0086
Anthracene	0.026 J	<0.0087	NA	0.02 J	<0.0088	<0.0089	<0.0088	<0.0084	<0.0087	0.028 J	<0.0088
Benzo_a_anthracene	0.13	0.0093 J	NA	0.1	0.023 J	0.013 J	<0.0079	0.031 J	<0.0078	0.11	0.011 J
Benzo_a_pyrene	<b>0.17</b>	<0.0067	NA	<b>0.12</b>	<b>0.02 J</b>	0.014 J	<0.0069	<b>0.031 J</b>	<0.0068	<b>0.11</b>	<b>0.026 J</b>
Benzo_b_fluoranthene	<b>0.19</b>	0.0077 J	NA	<b>0.15</b>	0.031 J	0.017 J	<0.0073	0.045	<0.0072	<b>0.15</b>	0.054
Benzo_g,h,i_perylene	0.35	<0.012	NA	0.1	0.016 J	0.015 J	<0.013	0.032 J	<0.013	0.074	0.076
Benzo_k_fluoranthene	0.076	<0.0088	NA	0.091	0.012 J	0.0092 J	<0.009	0.017 J	<0.0089	0.058	0.017 J
Chrysene	0.17	<0.0083	NA	0.15	0.027 J	0.015 J	<0.0085	0.039	<0.0084	0.12	0.035 J
Dibenz(a,h)anthracene	<b>0.14</b>	<0.01	NA	<b>0.026 J</b>	<0.01	<0.011	<0.011	0.011 J	<0.01	<b>0.022 J</b>	<b>0.02 J</b>

Footnotes on Page 35.



**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	142-1 (continued)		142-2			146-1		146-2		150-1	
	8/15/12	6/22/12	4/30/12	8/15/12	6/22/12	6/25/12	6/25/12	6/25/12	6/25/12	6/25/12	6/25/12
Sample Date	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'
Sample Depth											
<b>PAH (continued)</b>											
Fluoranthene	0.28	0.018 J	NA	0.23	0.053	0.023 J	<0.015	0.056	<0.015	0.24	0.016 J
Fluorene	0.011 J	<0.0084	NA	0.0092 J	<0.0085	<0.0086	<0.0086	<0.0082	<0.0084	0.011 J	<0.0085
Indeno_1,2,3-cd_pyrene	<b>0.18</b>	<0.012	NA	0.071	<0.013	<0.013	<0.013	0.026 J	<0.013	0.064	0.042
Naphthalene	0.0079 J	<0.0071	NA	<0.0074	<0.0072	<0.0073	<0.0072	<0.0069	<0.0072	0.0072 J	<0.0072
Phenanthrene	0.15	<0.015	NA	0.12	0.022 J	<0.016	<0.016	0.035 J	<0.016	0.14	<0.016
Pyrene	0.24	<0.013	NA	0.2	0.035 J	0.021 J	<0.014	0.052	<0.013	0.2	0.02 J
<b>Metals</b>											
Arsenic	<b>7.8</b>	<b>8</b>	NA	<b>8.1</b>	<b>7.1</b>	<b>5.8</b>	<b>9.2</b>	<b>5.7</b>	<b>8.7</b>	<b>6.8</b>	<b>8.9</b>
Barium	310	110	NA	230	110	120	130	170	110	200	130
Cadmium	0.81	0.15 J	NA	0.99	0.18 J	0.28	0.25	0.51	0.14 J	1	0.25
Chromium	16	19	NA	17	17	15	19	14	19	18	19
Cyanide, Total	0.49	<0.19	NA	0.39 J	<0.19	0.30 J	<0.19	0.19 J	<0.14	0.19 J	<0.16
Lead	280	24	NA	<b>470</b>	44	24	18	64	15	140	26
Mercury	0.067	0.061 B	NA	0.11	0.035 B	0.043	0.043	0.21	0.057	0.19	0.059
Selenium	0.83 J	<0.32	NA	0.64 J	<0.3	0.45 J	0.69 J	0.70 J	0.66 J	0.95 J	0.53 J
Silver	0.083 J	<0.067	NA	0.19 J	<0.062	<0.061	<0.069	0.32 J	<0.063	0.28 J	<0.066
<b>PCBs</b>											
Aroclor - 1242	NA	<0.0063	<0.0068	NA	<0.0062	<0.0062	<0.0061	<0.0057	<0.0062	0.094	<0.0063
Aroclor - 1248	NA	<0.0075	<0.00428	NA	<0.0075	<0.0074	<0.0073	<0.0068	<0.0074	<0.0073	<0.0075
Aroclor - 1254	NA	0.0097 J	<0.00403	NA	0.016 J	<0.0041	<0.004	0.11	<0.0041	0.079	<0.0041
Aroclor - 1260	NA	<0.0094	<0.00214	NA	<0.0093	<0.0092	<0.0092	<0.0085	<0.0093	<0.009	<0.0094
Total Detected PCBs	ND	0.0097	ND	ND	0.016	ND	ND	0.11	ND	0.173	ND

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	150-2		154-1		162-1	162-2		166-1		166-2	202-1
	6/25/12	6/25/12	6/25/12	6/25/12	6/26/12	6/26/12	6/26/12	6/26/12	6/26/12	6/26/12	6/26/12
Sample Date	6/25/12	6/25/12	6/25/12	6/25/12	6/26/12	6/26/12	6/26/12	6/26/12	6/26/12	6/26/12	6/26/12
Sample Depth	0-1'	3-4'	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	3-4'	0-1'	0-1'
<b>VOC</b>											
1,2,3-Trichlorobenzene	<0.023	<0.023	<0.023	<0.023	<0.033	<0.023	<0.023	<0.021	<0.022	<0.023	<0.021
1,2,4-Trichlorobenzene	<0.025	<0.025	<0.025	<0.025	<0.036	<0.025	<0.025	<0.022	<0.024	<0.025	<0.022
1,2,4-Trimethylbenzene	<0.014	<0.014	<0.014	<0.014	<0.02	<0.014	<0.014	<0.012	<0.014	<0.014	<0.012
1,3,5-Trimethylbenzene	<0.014	<0.014	<0.014	<0.013	<0.019	<0.014	<0.014	<0.012	<0.013	<0.014	<0.012
Bromomethane	<0.045	<0.045	<0.046	<0.045	<0.064	<0.046	<0.045	<0.04	<0.044	<0.045	<0.04
Chloroform	<0.014 *	<0.013 *	<0.014 *	<0.013 *	<0.019 *	<0.014 *	<0.014 *	<0.012 *	<0.013 *	<0.014 *	<0.012 *
cis-1,2-Dichloroethene	<0.0082	<0.0081	<0.0082	<0.0081	<0.012	<0.0082	<0.0081	<0.0073	<0.0079	<0.0081	<0.0073
Ethylbenzene	<0.0084	<0.0083	<0.0084	<0.0083	<0.012	<0.0084	<0.0083	<0.0075	<0.0081	<0.0083	<0.0074
Hexachlorobutadiene	<0.023	<0.023	<0.023	<0.023	<0.033	<0.023	<0.023	<0.02	<0.022	<0.023	<0.02
Methylene Chloride	<0.045	<0.045	<0.046	<0.045	<0.064	<0.046	<0.045	<0.04	<0.044	<0.045	<0.04
Naphthalene	<0.033	<0.032	<0.033	<0.032	<0.047	<0.033	<0.033	<0.029	<0.032	<0.033	<0.029
n-Butylbenzene	<0.0086	<0.0085	<0.0086	<0.0084	<0.012	<0.0086	<0.0085	<0.0076	<0.0083	<0.0085	<0.0076
N-Propylbenzene	<0.012	<0.011	<0.012	<0.011	<0.016	<0.012	<0.012	<0.01	<0.011	<0.012	<0.01
sec-Butylbenzene	<0.01	<0.01	<0.01	<0.01	<0.015	<0.01	<0.01	<0.0091	<0.0099	<0.01	<0.0091
Tetrachloroethene	0.24	0.096	0.53	0.076	<0.016	<0.011	<0.011	<0.0099	<0.011	<0.011	<0.0099
Toluene	<0.0076	<0.0076	<0.0077	<0.0075	<0.011	<0.0077	<0.0076	<0.0068	<0.0074	<0.0076	<0.0068
Trichloroethene	<0.012	<0.012	<0.012	<0.012	<0.018	<0.012	<0.012	<0.011	<0.012	<0.012	<0.011
Xylenes, total	<0.0045	<0.0045	<0.0046	<0.0045	<0.0064	<0.0046	<0.0045	<0.004	<0.0044	<0.0045	0.037
<b>PAH</b>											
1-Methylnaphthalene	<0.017	<0.019	<0.018	<0.019	<0.023	<0.018	<0.018	<0.017	<0.019	<0.018	<0.017
2-Methylnaphthalene	<0.044	<0.05	<0.048	<0.05	<0.061	<0.047	<0.048	<0.045	<0.048	<0.048	<0.045
Acenaphthene	<0.01	<0.012	<0.011	<0.011	<0.014	<0.011	<0.011	<0.01	<0.011	<0.011	0.021 J
Acenaphthylene	<0.0079	<0.0089	0.075	<0.0088	<0.011	<0.0083	<0.0085	<0.008	<0.0086	<0.0085	0.018 J
Anthracene	<0.008	<0.0091	0.033 J	0.013 J	<0.011	<0.0085	<0.0087	0.019 J	<0.0088	0.012 J	0.059
Benzo_a_anthracene	0.022 J	<0.0081	0.13	0.018 J	0.041 J	0.021 J	<0.0077	0.071	<0.0078	0.043	<b>0.26</b>
Benzo_a_pyrene	<b>0.021 J</b>	<0.007	<b>0.18</b>	<b>0.017 J</b>	<b>0.041 J</b>	<b>0.021 J</b>	<0.0067	<b>0.067</b>	<0.0068	<b>0.041</b>	<b>0.26</b>
Benzo_b_fluoranthene	0.032 J	<0.0075	<b>0.21</b>	0.022 J	0.052	0.033 J	<0.0072	0.1	<0.0072	0.056	<b>0.34</b>
Benzo_g,h,i_perylene	0.017 J	<0.013	0.15	0.013 J	0.035 J	0.018 J	<0.012	0.051	<0.013	0.034 J	0.19
Benzo_k_fluoranthene	0.014 J	<0.0092	0.065	0.0095 J	0.027 J	0.014 J	<0.0088	0.058	<0.0089	0.023 J	0.19
Chrysene	0.027 J	<0.0087	0.16	0.018 J	0.047	0.028 J	<0.0083	0.083	<0.0084	0.052	0.29
Dibenz(a,h)anthracene	<0.0095	<0.011	<b>0.038</b>	<0.011	<0.013	<0.01	<0.01	<b>0.018 J</b>	<0.01	0.01 J	<b>0.053</b>

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	150-2		154-1		162-1	162-2		166-1		166-2	202-1
	6/25/12	6/25/12	6/25/12	6/25/12	6/26/12	6/26/12	6/26/12	6/26/12	6/26/12	6/26/12	6/26/12
Sample Date	6/25/12	6/25/12	6/25/12	6/25/12	6/26/12	6/26/12	6/26/12	6/26/12	6/26/12	6/26/12	6/26/12
Sample Depth	0-1'	3-4'	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	3-4'	0-1'	0-1'
<b>PAH (continued)</b>											
Fluoranthene	0.042	<0.016	0.2	0.034 J	0.09	0.047	<0.015	0.15	<0.015	0.087	0.61
Fluorene	<0.0078	<0.0088	0.014 J	<0.0087	<0.011	<0.0082	<0.0084	<0.0079	<0.0085	<0.0084	0.021 J
Indeno_1,2,3-cd_pyrene	0.016 J	<0.013	0.11	<0.013	0.027 J	0.015 J	<0.012	0.043	<0.013	0.025 J	<b>0.17</b>
Naphthalene	<0.0066	<0.0074	0.0088 J	<0.0074	<0.0091	<0.007	<0.0071	<0.0067	<0.0072	<0.0071	0.0091 J
Phenanthrene	0.024 J	<0.016	0.1	<0.016	0.052	0.029 J	<0.015	0.11	<0.016	0.068	0.3
Pyrene	0.036	<0.014	0.21	0.024 J	0.084	0.038	<0.013	0.13	<0.013	0.079	0.47
<b>Metals</b>											
Arsenic	<b>6</b>	<b>10</b>	<b>8.5</b>	<b>9.2</b>	<b>8.8</b>	<b>8.7</b>	<b>9.5</b>	<b>5.3</b>	<b>9.5</b>	<b>8.9</b>	<b>8.9</b>
Barium	190	120	180	110	130	120	120	160	120	220	220
Cadmium	0.66	0.15 J	0.84	0.21	0.28	0.26	0.18 J	0.55	0.17 J	0.36	1.5
Chromium	12	22	22	19	18	19	19	12	19	18	17
Cyanide, Total	0.18 J	<0.15	<0.15	<0.16	<0.2	<0.11	<0.13	<0.16	<0.14	<0.18	0.23 J
Lead	300	15	82	15	36	43	20	30	14	58	250
Mercury	0.065	0.042	0.085	0.091	0.064	0.049	0.064	0.06	0.059	0.068	0.23
Selenium	1.2	0.60 J	0.96 J	0.61 J	0.94 J	0.67 J	0.73 J	0.85 J	0.58 J	0.84 J	0.91 J
Silver	0.13 J	<0.07	2	<0.064	<0.085	<0.059	<0.068	<0.062	<0.067	<0.064	0.37 J
<b>PCBs</b>											
Aroclor - 1242	0.02	<0.0063	<0.0062	<0.0062	<0.0078	<0.006	<0.006	<0.0057	<0.006	<0.0061	<0.006
Aroclor - 1248	<0.0069	<0.0075	<0.0074	<0.0074	<0.0094	<0.0072	<0.0072	<0.0068	<0.0072	<0.0073	<0.0072
Aroclor - 1254	0.036	<0.0041	0.019	<0.0041	<0.0051	<0.0039	<0.004	<0.0037	<0.004	<0.004	<0.0039
Aroclor - 1260	<0.0086	<0.0093	<0.0092	<0.0092	<0.012	<0.009	<0.009	<0.0085	<0.009	<0.0092	<0.0089
Total Detected PCBs	0.056	ND	0.019	ND	ND	ND	ND	ND	ND	ND	ND

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	202-1 (continued)		202-2		206-1		206-2		210-1		210-2	
	Sample Date	6/26/12	6/26/12	6/26/12	8/22/12	8/22/12	8/22/12	8/22/12	8/17/12	8/17/12	8/17/12	8/17/12
Sample Depth	3-4'	0-1'	3-4'	0-1'	3-3.7	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	1.5-2'
<b>VOC</b>												
1,2,3-Trichlorobenzene	<0.026	<0.021	<0.02	<0.023	<0.02	<0.02	<0.019	<0.026	<0.023	<0.019	<0.024	<0.024
1,2,4-Trichlorobenzene	<0.028	<0.022	<0.022	<0.024	<0.021	<0.021	<0.021	<0.028	<0.024	<0.021	<0.025	<0.025
1,2,4-Trimethylbenzene	<0.016	<0.012	<0.012	<0.014	<0.012	<0.012	<0.012	<0.016	<0.014	<0.012	<0.014	<0.014
1,3,5-Trimethylbenzene	<0.015	<0.012	<0.012	<0.013	<0.012	<0.012	<0.011	<0.015	<0.013	<0.011	<0.014	<0.014
Bromomethane	<0.051	<0.04	<0.04	<0.044	<0.039	<0.039	<0.038	<0.051	<0.044	<0.038	<0.046	<0.046
Chloroform	<0.015 *	<0.012	<0.012	<0.013	<0.012	<0.012	<0.011	<0.015	<0.013	<0.011	<0.014	<0.014
cis-1,2-Dichloroethene	<0.0092	<0.0072	<0.0072	<0.008	<0.007	<0.007	<0.0068	<0.0092	<0.0079	<0.0068	<0.0083	<0.0083
Ethylbenzene	0.027	<0.0074	0.015	<0.0082	<0.0071	<0.0071	<0.007	<0.0094	<0.0081	<0.007	<0.0085	<0.0085
Hexachlorobutadiene	<0.026	<0.02	<0.02	<0.022	<0.02	<0.02	<0.019	<0.026	<0.022	<0.019	<0.023	<0.023
Methylene Chloride	<0.051	<0.04	<0.04	<0.044	<0.039	<0.039	<0.038	<0.051	<0.044	<0.038	<0.046	<0.046
Naphthalene	<0.037	<0.029	<0.029	<0.032	<0.028	<0.028	<0.027	<0.037	<0.032	<0.027	<0.033	<0.033
n-Butylbenzene	<0.0097	<0.0076	<0.0075	<0.0084	<0.0073	<0.0073	<0.0071	<0.0097	<0.0083	<0.0072	<0.0087	<0.0087
N-Propylbenzene	<0.013	<0.01	<0.01	<0.011	<0.0099	<0.0099	<0.0097	<0.013	<0.011	<0.0097	<0.012	<0.012
sec-Butylbenzene	<0.012	<0.0091	<0.009	<0.01	<0.0087	<0.0087	<0.0085	<0.012	<0.0099	<0.0085	<0.01	<0.01
Tetrachloroethene	<0.013	0.065	<0.0098	<0.011	<0.0094	<0.0094	<0.0092	<0.013	<0.011	0.038 J	<0.011	<0.011
Toluene	<0.0086	<0.0068	<0.0067	<0.0074	<0.0065	<0.0065	<0.0064	<0.0086	<0.0074	<0.0064	<0.0077	<0.0077
Trichloroethene	<0.014	<0.011	<0.011	<0.012	<0.011	<0.011	<0.01	<0.014	<0.012	<0.01	<0.013	<0.013
Xylenes, total	0.092	0.036	0.059	<0.0044	<0.0039	<0.0039	<0.0038	<0.0051	<0.0044	<0.0038	<0.0046	<0.0046
<b>PAH</b>												
1-Methylnaphthalene	<0.019	<0.019	0.03 J	0.019 J	<0.018	<0.018	<0.017	<0.019	<0.019	0.022 J	<0.018	<0.018
2-Methylnaphthalene	<0.049	<0.048	<0.05	<0.045	<0.048	<0.048	<0.045	<0.048	<0.049	<0.047	<0.048	<0.048
Acenaphthene	<0.011	<0.011	0.1	0.048	<0.011	0.012 J	<0.01	0.022 J	<0.011	0.028 J	<0.011	<0.011
Acenaphthylene	<0.0087	<0.0086	0.12	<0.0079	<0.0085	<0.0085	<0.008	<0.0086	<0.0087	0.01 J	<0.0085	<0.0085
Anthracene	<0.0089	<0.0088	0.27	0.2	<0.0087	0.038	<0.0082	0.061	<0.0089	0.073	<0.0087	<0.0087
Benzo_a_anthracene	<0.008	<0.0078	<b>0.79</b>	<b>0.32</b>	<0.0077	0.092	<0.0073	<b>0.23</b>	0.0096 J	<b>0.2</b>	0.032 J	0.032 J
Benzo_a_pyrene	<0.0069	<0.0068	<b>0.82</b>	<b>0.28</b>	<0.0067	<b>0.12</b>	<0.0063	<b>0.15</b>	0.013 J	<b>0.16</b>	<b>0.029 J</b>	<b>0.029 J</b>
Benzo_b_fluoranthene	<0.0074	0.008 J	<b>1.1</b>	<b>0.31</b>	<0.0072	0.13	<0.0068	<b>0.17</b>	<0.0074	<b>0.27</b>	0.036 J	0.036 J
Benzo_g,h,i_perylene	<0.013	<0.013	0.58	0.13	<0.012	0.078	<0.012	0.11	<0.013	0.1	0.017 J	0.017 J
Benzo_k_fluoranthene	<0.0091	<0.0089	0.48	0.15	<0.0088	0.086	<0.0083	0.14	<0.009	0.26	0.015 J	0.015 J
Chrysene	<0.0086	<0.0084	0.96	0.37	<0.0083	0.16	<0.0079	0.23	<0.0086	0.23	0.038	0.038
Dibenz(a,h)anthracene	<0.011	<0.01	<b>0.17</b>	<b>0.073</b>	<0.01	<b>0.033 J</b>	<0.0097	<b>0.05</b>	<0.011	<b>0.04</b>	0.01 J	0.01 J

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	202-1 (continued)		202-2		206-1		206-2		210-1		210-2	
	6/26/12	6/26/12	6/26/12	8/22/12	8/22/12	8/22/12	8/22/12	8/17/12	8/17/12	8/17/12	8/17/12	
Sample Date												
Sample Depth	3-4'	0-1'	3-4'	0-1'	3-3.7	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	1.5-2'
<b>PAH (continued)</b>												
Fluoranthene	<0.016	<0.015	2	0.69	<0.015	0.24	<0.014	0.46	0.017 J	0.49	0.063	
Fluorene	<0.0087	<0.0085	0.13	0.06	<0.0084	0.016 J	<0.0079	0.03 J	<0.0086	0.045	<0.0084	
Indeno_1,2,3-cd_pyrene	<0.013	<0.013	<b>0.5</b>	0.12	<0.012	0.056	<0.012	0.09	<0.013	0.079	0.015 J	
Naphthalene	<0.0073	<0.0072	0.04	0.064	<0.0071	0.011 J	<0.0067	0.01 J	<0.0073	0.027 J	<0.0071	
Phenanthrene	<0.016	<0.016	1.3	0.61	<0.015	0.19	<0.015	0.37	<0.016	0.52	0.046	
Pyrene	<0.014	<0.013	1.5	0.6	<0.013	0.24	<0.013	0.42	0.014 J	0.46	0.06	
<b>Metals</b>												
Arsenic	<b>10</b>	<b>7.3</b>	<b>9.4</b>	<b>4.6</b>	<b>7.9</b>	<b>9.9</b>	<b>5</b>	<b>8</b>	<b>8.6</b>	<b>13</b>	<b>7.5</b>	
Barium	130	220	110	190	110	230	97	180	120	180	180	
Cadmium	0.24	1.1	0.21	0.77	0.071 J	0.83	0.061 J	0.7	0.20 J	0.55	0.44	
Chromium	20	14	20	17	21	17	16	15	19	17	14	
Cyanide, Total	<0.16	0.20 J	<0.18	0.27 J B	0.21 J B	0.26 J B	0.24 J B	<0.18	<0.16	<0.18	<0.18	
Lead	34	390	35	91 B	15 B	140 B	11 B	100	18	110	63	
Mercury	0.079	0.089	0.054	0.099	0.035	0.13	0.023	0.069 B	0.038 B	0.079 B	0.065 B	
Selenium	0.51 J	0.64 J	0.49 J	0.56 J	0.89 J	0.66 J	0.72 J	0.98 J	1.0 J	0.83 J	0.99 J	
Silver	<0.066	<0.063	<0.064	0.15 J	<0.062	0.37 J	<0.066	0.20 J	<0.065	0.082 J	0.073 J	
<b>PCBs</b>												
Aroclor - 1242	<0.0063	<0.0062	<0.0064	<0.0058	<0.0062	<0.006	<0.0058	<0.0062	<0.0062	<0.0061	<0.0063	
Aroclor - 1248	<0.0075	<0.0074	<0.0077	<0.007	<0.0074	<0.0072	<0.007	<0.0074	<0.0075	<0.0073	<0.0076	
Aroclor - 1254	<0.0041	<0.0041	<0.0042	<0.0038	<0.0041	0.024	<0.0038	<0.004	<0.0041	<0.004	<0.0042	
Aroclor - 1260	<0.0094	<0.0093	<0.0095	<0.0087	<0.0092	<0.009	<0.0087	<0.0092	<0.0093	<0.0091	<0.0095	
Total Detected PCBs	ND	ND	ND	ND	ND	0.024	ND	ND	ND	ND	ND	

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	214-1		214-2		218-1		218-2		222-1	
	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12
Sample Date	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12
Sample Depth	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'
<b>VOC</b>										
1,2,3-Trichlorobenzene	<0.025	<0.037	<0.025	<0.026	<0.02	<0.023	<0.021	<0.021	<0.02	<0.047
1,2,4-Trichlorobenzene	<0.028	<0.04	<0.027	<0.028	<0.022	<0.025	<0.023	<0.023	<0.021	<0.05
1,2,4-Trimethylbenzene	<0.015	<0.022	<0.015	<0.016	<0.012	<0.014	<0.013	<0.013	<0.012	<0.028
1,3,5-Trimethylbenzene	<0.015	<0.022	<0.014	<0.015	<0.012	<0.014	<0.013	<0.012	<0.012	<0.027
Bromomethane	<0.05	<0.073	<0.048	<0.051	<0.039	<0.045	<0.041	<0.041	<0.039	<0.091
Chloroform	<0.015	<0.022	<0.014	<0.015	<0.012	<0.014	<0.012	<0.012	<0.012	<0.027
cis-1,2-Dichloroethene	<0.009	<0.013	<0.0086	<0.0091	<0.007	<0.0082	<0.0075	<0.0073	<0.007	<0.016
Ethylbenzene	<0.0092	<0.013	<0.0088	<0.0093	<0.0072	<0.0083	<0.0077	<0.0075	<0.0071	<0.017
Hexachlorobutadiene	<0.025	<0.037	<0.024	<0.026	<0.02	<0.023	<0.021	<0.021	<0.02	<0.046
Methylene Chloride	<0.05	<0.073	<0.048	<0.051	<0.039	<0.045	<0.042	<0.041	<0.039	<0.091
Naphthalene	<0.036	<0.053	<0.035	<0.037	<0.028	<0.033	<0.03	<0.03	<0.028	<0.066
n-Butylbenzene	<0.0094	<0.014	<0.0091	<0.0096	<0.0074	<0.0085	<0.0078	<0.0077	<0.0073	<0.017
N-Propylbenzene	<0.013	<0.019	<0.012	<0.013	<0.01	<0.012	<0.011	<0.01	<0.0099	<0.023
sec-Butylbenzene	<0.011	<0.016	<0.011	<0.011	<0.0088	<0.01	<0.0094	<0.0092	<0.0087	<0.021
Tetrachloroethene	<0.012	<0.018	<0.012	<0.012	<0.0095	<0.011	<0.01	<0.01	<0.0095	<0.022
Toluene	<0.0084	0.017 J	<0.0081	0.012 J	<0.0066	<0.0076	<0.007	<0.0069	<0.0065	<0.015
Trichloroethene	<0.014	<0.02	<0.013	<0.014	<0.011	<0.012	<0.011	<0.011	<0.011	<0.025
Xylenes, total	<0.005	<0.0073	<0.0048	<0.0051	<0.0039	<0.0045	<0.0042	<0.0041	<0.0039	<0.0091
<b>PAH</b>										
1-Methylnaphthalene	0.02 J	<0.019	<0.019	<0.019	<0.019	<0.019	<0.018	<0.019	0.019 J	<0.019
2-Methylnaphthalene	<0.051	<0.051	<0.049	<0.05	<0.05	<0.049	<0.048	<0.051	<0.047	<0.05
Acenaphthene	0.03 J	<0.012	<0.011	<0.012	<0.012	<0.011	0.012 J	<0.012	0.022 J	<0.012
Acenaphthylene	0.0091 J	<0.0089	<0.0087	<0.0089	<0.0089	<0.0086	<0.0085	<0.009	<0.0082	<0.0088
Anthracene	0.082	<0.0092	0.013 J	<0.0091	0.023 J	<0.0088	0.034 J	<0.0092	0.039 *	<0.0091 *
Benzo_a_anthracene	<b>0.29</b>	<0.0082	0.048	<0.0081	0.08	0.011 J	<b>0.15</b>	<0.0082	0.12 *	<0.0081 *
Benzo_a_pyrene	<b>0.2</b>	0.01 J	<b>0.04</b>	0.0081 J	<b>0.061</b>	<b>0.015 J</b>	<b>0.11</b>	<0.0071	<b>0.1</b>	<0.007
Benzo_b_fluoranthene	<b>0.23</b>	0.0096 J	0.039	<0.0075	0.066	0.015 J	0.14	<0.0076	0.11	<0.0075
Benzo_g,h,i_perylene	0.15	<0.013	0.022 J	<0.013	0.042	<0.013	0.086	<0.013	0.069	<0.013
Benzo_k_fluoranthene	0.15	<0.0093	0.034 J	<0.0093	0.054	<0.009	0.083	<0.0093	0.084	<0.0092
Chrysene	0.28	<0.0088	0.046	<0.0088	0.079	0.011 J	0.16	<0.0088	0.12	<0.0087
Dibenz(a,h)anthracene	<b>0.067</b>	<0.011	<0.011	<0.011	<b>0.02 J</b>	<0.01	<b>0.035 J</b>	<0.011	0.014 J	<0.011

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	214-1		214-2		218-1		218-2		222-1	
	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12
Sample Date	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12	8/17/12
Sample Depth	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'
<b>PAH (continued)</b>										
Fluoranthene	0.58	<0.016	0.084	<0.016	0.16	0.018 J	0.28	<0.016	0.25	<0.016
Fluorene	0.044	0.0089 J	<0.0086	0.012 J	0.012 J	<0.0085	0.017 J	<0.0089	0.027 J	<0.0087
Indeno_1,2,3-cd_pyrene	0.11	<0.013	0.016 J	<0.013	0.033 J	<0.013	0.068	<0.013	0.056	<0.013
Naphthalene	0.016 J	<0.0075	<0.0073	<0.0075	<0.0074	<0.0072	0.0093 J	<0.0075	0.026 J	<0.0074
Phenanthrene	0.45	<0.016	0.093	<0.016	0.13	<0.016	0.23	<0.016	0.22	<0.016
Pyrene	0.5	<0.014	0.094	<0.014	0.15	0.017 J	0.3	<0.014	0.19	<0.014
<b>Metals</b>										
Arsenic	<b>6.3</b>	<b>9.3</b>	<b>5.7</b>	<b>8.9</b>	<b>6.4</b>	<b>8.3</b>	<b>8.6</b>	<b>8.8</b>	<b>4.9</b>	<b>9.3</b>
Barium	180	120	140	100	170	130	230	120	110	110
Cadmium	0.91	0.17 J	0.3	0.12 J	0.35	0.24	1.4	0.22	0.28	0.16 J
Chromium	17	22	15	20	15	19	27	20	13	21
Cyanide, Total	<0.17	<0.17	<0.18	<0.17	<0.17	<0.17	<0.15	<0.17	<0.18	<0.17
Lead	170	44	40	16	66	15	290	30	23	15
Mercury	0.19 B	0.063 B	0.039 B	0.034 B	0.2 B	0.047 B	0.17 B	0.074 B	0.031	0.058
Selenium	1.5	0.48 J	0.50 J	0.55 J	0.84 J	0.77 J	0.82 J	0.84 J	0.80 J	0.78 J
Silver	0.19 J	<0.07	<0.064	<0.065	0.092 J	<0.068	0.31 J	<0.062	<0.06	<0.067
<b>PCBs</b>										
Aroclor - 1242	<0.0067	<0.0062	<0.0061	<0.0064	<0.0064	<0.0065	<0.0062	<0.0063	<0.0059	<0.0064
Aroclor - 1248	<0.008	<0.0075	<0.0073	<0.0076	<0.0076	<0.0078	<0.0074	<0.0076	<0.007	<0.0076
Aroclor - 1254	<0.0044	<0.0041	<0.004	<0.0042	<0.0042	<0.0043	<0.004	<0.0042	<0.0039	<0.0042
Aroclor - 1260	<0.01	<0.0093	<0.0091	<0.0095	<0.0095	<0.0097	<0.0092	<0.0094	<0.0088	<0.0095
Total Detected PCBs	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	222-2		226-1		226-2		230-1		230-2		233-1	
	8/17/12	8/17/12	8/22/12	8/22/12	8/22/12	8/22/12	8/17/12	8/17/12	8/17/12	8/17/12	6/26/12	6/26/12
Sample Date	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-2'	3-4'	0-1'	3-4'	0-1'	3-4'
<b>VOC</b>												
1,2,3-Trichlorobenzene	<0.051	<0.021	<0.019	<0.02	<0.019	<0.02	<0.046	<0.047	<0.046	<0.042	<0.023	<0.021
1,2,4-Trichlorobenzene	<0.055	<0.022	<0.021	<0.022	<0.021	<0.022	<0.05	<0.05	<0.05	<0.046	<0.025	<0.023
1,2,4-Trimethylbenzene	<0.03	<0.013	<0.012	<0.012	<0.012	<0.012	<0.028	<0.028	<0.028	<0.025	<0.014	<0.013
1,3,5-Trimethylbenzene	<0.03	<0.012	<0.011	<0.012	<0.011	<0.012	<0.027	<0.027	<0.027	<0.025	<0.014	<0.012
Bromomethane	<0.098	<0.04	<0.037	<0.04	<0.038	<0.039	<0.09	<0.091	<0.09	<0.082	<0.046	<0.041
Chloroform	<0.03	<0.012	<0.011	<0.012	<0.011	<0.012	<0.027	<0.027	<0.027	<0.025	<0.014	<0.012
cis-1,2-Dichloroethene	<0.018	<0.0073	<0.0067	<0.0071	<0.0068	<0.0071	<0.016	<0.016	<0.016	<0.015	<0.0082	<0.0074
Ethylbenzene	<0.018	<0.0075	<0.0069	<0.0073	<0.007	<0.0073	<0.017	<0.017	<0.017	<0.015	<0.0084	0.013 J
Hexachlorobutadiene	<0.05	<0.021	<0.019	<0.02	<0.019	<0.02	<0.046	<0.046	<0.046	<0.042	<0.023	<0.021
Methylene Chloride	<0.099	<0.04	<0.037	<0.04	<0.038	<0.04	<0.09	<0.091	<0.09	<0.082	<0.046	<0.041
Naphthalene	<0.071	<0.029	<0.027	<0.029	<0.027	<0.029	<0.065	<0.066	<0.065	<0.059	<0.033	0.083 J
n-Butylbenzene	<0.019	<0.0076	<0.007	<0.0075	<0.0072	<0.0075	<0.017	<0.017	<0.017	<0.016	<0.0086	<0.0078
N-Propylbenzene	<0.025	<0.01	<0.0095	<0.01	<0.0097	<0.01	<0.023	<0.023	<0.023	<0.021	<0.012	<0.011
sec-Butylbenzene	<0.022	<0.0091	<0.0084	<0.0089	<0.0085	<0.0089	<0.02	<0.021	<0.02	<0.019	<0.01	<0.0093
Tetrachloroethene	<0.024	<0.0099	<0.0091	<0.0097	<0.0093	<0.0097	<0.022	<0.022	0.095 J	<0.02	0.14	<0.01
Toluene	<0.017	<0.0068	<0.0063	<0.0067	<0.0064	<0.0067	<0.015	<0.015	<0.015	<0.014	<0.0077	<0.0069
Trichloroethene	<0.027	<0.011	<0.01	<0.011	<0.01	<0.011	<0.024	<0.025	<0.025	<0.022	<0.012	<0.011
Xylenes, total	<0.0099	<0.0041	<0.0037	<0.004	<0.0038	<0.004	<0.009	<0.0091	<0.009	<0.0082	<0.0046	0.041 B
<b>PAH</b>												
1-Methylnaphthalene	<0.018	<0.019	<0.018	<0.019	0.018 J	<0.019	<0.019	<0.019	<0.018	<0.019	<0.02	<0.019
2-Methylnaphthalene	<0.047	<0.049	<0.047	<0.049	<0.046	<0.049	<0.049	<0.049	<0.048	<0.049	<0.051	<0.05
Acenaphthene	0.012 J	<0.011	0.012 J	<0.011	<0.011	<0.011	0.057	<0.011	0.031 J	<0.011	0.021 J	<0.011
Acenaphthylene	<0.0084	<0.0087	<0.0084	<0.0086	0.018 J	<0.0087	0.033 J	<0.0086	<0.0084	<0.0086	0.046	<0.0088
Anthracene	0.026 J *	<0.0089 *	0.028 J	<0.0088	0.024 J	<0.0089	0.2 *	<0.0088 *	0.061 *	<0.0088 *	0.12	<0.009
Benzo_a_anthracene	0.13 *	0.0082 J *	0.13	<0.0079	0.13	<0.0079	<b>0.59 *</b>	0.019 J *	<b>0.16 *</b>	<0.0078 *	<b>0.5</b>	<0.008
Benzo_a_pyrene	<b>0.13</b>	0.0076 J	<b>0.16</b>	<0.0069	<b>0.19</b>	<0.0069	<b>0.53</b>	<b>0.021 J</b>	<b>0.15</b>	<0.0068	<b>0.46</b>	<0.007
Benzo_b_fluoranthene	<b>0.16</b>	0.0096 J	<b>0.15</b>	<0.0073	<b>0.18</b>	<0.0073	<b>0.56</b>	0.017 J	<b>0.18</b>	<0.0073	<b>0.58</b>	<0.0074
Benzo_g,h,i_perylene	0.1	<0.013	0.081	<0.013	0.11	<0.013	0.33	0.017 J	0.1	<0.013	0.32	<0.013
Benzo_k_fluoranthene	0.081	<0.009	0.11	<0.009	0.14	<0.009	0.33	0.014 J	0.099	<0.0089	0.29	<0.0091
Chrysene	0.15	<0.0085	0.17	<0.0085	0.2	<0.0085	0.57	0.019 J	0.17	<0.0084	0.52	<0.0087
Dibenz(a,h)anthracene	<b>0.032 J</b>	<0.011	<b>0.02 J</b>	<0.011	<b>0.044</b>	<0.011	<b>0.12</b>	<0.01	<b>0.031 J</b>	<0.01	<b>0.099</b>	<0.011

Footnotes on Page 35.



**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	222-2		226-1		226-2		230-1		230-2		233-1	
	8/17/12	8/17/12	8/22/12	8/22/12	8/22/12	8/22/12	8/17/12	8/17/12	8/17/12	8/17/12	6/26/12	6/26/12
Sample Date	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-2'	3-4'	0-1'	3-4'	0-1'	3-4'
<b>PAH (continued)</b>												
Fluoranthene	0.27	0.018 J	0.29	<0.015	0.24	<0.015	1.3	0.029 J	0.33	<0.015	1.3	<0.016
Fluorene	0.016 J	<0.0086	0.014 J	<0.0085	0.012 J	<0.0086	0.11	<0.0085	0.027 J	<0.0085	0.027 J	<0.0087
Indeno_1,2,3-cd_pyrene	0.078	<0.013	0.066	<0.013	0.087	<0.013	<b>0.29</b>	0.013 J	0.091	<0.013	<b>0.27</b>	<0.013
Naphthalene	0.0076 J	<0.0073	0.009 J	<0.0072	0.012 J	<0.0073	0.014 J	<0.0072	0.0096 J	<0.0072	0.01 J	<0.0074
Phenanthrene	0.17	<0.016	0.17	<0.016	0.13	<0.016	0.76	<0.016	0.23	<0.016	0.53	<0.016
Pyrene	0.21	<0.014	0.23	<0.014	0.25	<0.014	0.92	0.026 J	0.28	<0.014	0.87	<0.014
<b>Metals</b>												
Arsenic	<b>5.7</b>	<b>9.1</b>	<b>7.3</b>	<b>8.4</b>	<b>8.6</b>	<b>8.6</b>	<b>5.8</b>	<b>8.6</b>	<b>6.8</b>	<b>9</b>	<b>12</b>	<b>9</b>
Barium	180	110	250	130	190	130	200	120	190	130	200	110
Cadmium	0.49	0.17 J	0.72	0.058 J	0.55	<0.055	0.39	0.15 J	0.43	0.57	0.95	0.16 J
Chromium	13	20	17	21	18	23	14	20	20	21	17	21
Cyanide, Total	<0.16	<0.16	0.24 J B	0.23 J B	0.20 J B	0.21 J B	<0.16	<0.15	<0.16	<0.17	0.23 J	<0.14
Lead	44	17	170 B	16 B	180 B	18 B	78	17	96	45	140	20
Mercury	0.076	0.054	0.33	0.033	0.091	0.02	0.14	0.058	0.13	0.071	0.2	0.024
Selenium	1.1	0.98 J	0.69 J	0.76 J	1.2	0.89 J	0.86 J	0.55 J	0.90 J	1.1	0.97 J	0.44 J
Silver	0.090 J	<0.066	0.56	<0.062	0.12 J	<0.067	0.099 J	<0.063	0.097 J	<0.069	0.32 J	<0.07
<b>PCBs</b>												
Aroclor - 1242	<0.0057	<0.0061	<0.006	<0.0062	<0.006	<0.0063	<0.0062	<0.006	<0.0062	<0.0061	<0.0065	<0.0063
Aroclor - 1248	<0.0069	<0.0073	<0.0072	<0.0075	<0.0072	<0.0075	<0.0074	<0.0072	<0.0074	<0.0073	<0.0078	<0.0076
Aroclor - 1254	<0.0038	<0.004	<0.0039	<0.0041	<0.0039	<0.0041	<0.0041	<0.004	<0.0041	<0.004	0.047	<0.0042
Aroclor - 1260	<0.0086	<0.0091	<0.0089	<0.0093	0.021	<0.0094	<0.0093	<0.009	<0.0093	<0.0091	<0.0097	<0.0095
Total Detected PCBs	ND	ND	ND	ND	0.021	ND	ND	ND	ND	ND	0.047	ND

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	233-2		233-N	233-S		241-1		241-2		241-N	
	6/25/12	6/25/12	11/1/12	11/1/12	11/1/12	6/26/12	6/26/12	6/26/12	6/26/12	11/1/12	11/1/12
Sample Date	6/25/12	6/25/12	11/1/12	11/1/12	11/1/12	6/26/12	6/26/12	6/26/12	6/26/12	11/1/12	11/1/12
Sample Depth	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'
<b>VOC</b>											
1,2,3-Trichlorobenzene	<0.028	<0.023	NA	NA	NA	<0.021	<0.021	<0.023	<0.021	NA	NA
1,2,4-Trichlorobenzene	<0.03	<0.025	NA	NA	NA	<0.022	<0.022	<0.025	<0.022	NA	NA
1,2,4-Trimethylbenzene	<0.017	<0.014	NA	NA	NA	<0.012	<0.012	<0.014	<0.012	NA	NA
1,3,5-Trimethylbenzene	<0.017	<0.014	NA	NA	NA	<0.012	<0.012	<0.014	<0.012	NA	NA
Bromomethane	<0.055	<0.046	NA	NA	NA	<0.04	<0.04	<0.045	<0.04	NA	NA
Chloroform	<0.016	<0.014	NA	NA	NA	<0.012	<0.012	<0.014	<0.012	NA	NA
cis-1,2-Dichloroethene	<0.0099	<0.0082	NA	NA	NA	<0.0073	<0.0072	<0.0081	<0.0073	NA	NA
Ethylbenzene	<0.01	<0.0084	NA	NA	NA	<0.0075	<0.0074	<0.0083	<0.0074	NA	NA
Hexachlorobutadiene	<0.028	<0.023	NA	NA	NA	<0.02	<0.02	<0.023	<0.02	NA	NA
Methylene Chloride	<0.055	<0.046	NA	NA	NA	<0.04	<0.04	<0.045	<0.04	NA	NA
Naphthalene	<0.04	<0.033	NA	NA	NA	0.065 J	<0.029	<0.033	<0.029	NA	NA
n-Butylbenzene	<0.01	<0.0086	NA	NA	NA	<0.0076	<0.0076	<0.0085	<0.0076	NA	NA
N-Propylbenzene	<0.014	<0.012	NA	NA	NA	<0.01	<0.01	<0.012	<0.01	NA	NA
sec-Butylbenzene	<0.012	<0.01	NA	NA	NA	<0.0091	<0.009	<0.01	<0.0091	NA	NA
Tetrachloroethene	0.14	<0.011	NA	NA	NA	0.067	<0.0098	<0.011	<0.0099	NA	NA
Toluene	<0.0092	<0.0077	NA	NA	NA	<0.0068	<0.0067	<0.0076	<0.0068	NA	NA
Trichloroethene	<0.015	<0.012	NA	NA	NA	<0.011	<0.011	<0.012	<0.011	NA	NA
Xylenes, total	<0.0055	<0.0046	NA	NA	NA	<0.004	<0.004	<0.0045	<0.004	NA	NA
<b>PAH</b>											
1-Methylnaphthalene	<0.02	<0.019	NA	NA	NA	0.063	<0.019	<0.017	<0.018	NA	NA
2-Methylnaphthalene	<0.052	<0.05	NA	NA	NA	0.054 J	<0.051	<0.045	<0.047	NA	NA
Acenaphthene	<0.012	<0.011	NA	NA	NA	0.11	<0.012	0.014 J	<0.011	NA	NA
Acenaphthylene	0.012 J	<0.0088	NA	NA	NA	0.012 J	<0.009	0.017 J	<0.0083	NA	NA
Anthracene	0.03 J	<0.009	NA	NA	NA	0.25	<0.0092	0.045	<0.0085	NA	NA
Benzo_a_anthracene	0.11	0.0087 J	NA	NA	NA	<b>0.63</b>	<0.0082	<b>0.22</b>	<0.0076	NA	NA
Benzo_a_pyrene	<b>0.11</b>	0.0082 J	NA	NA	NA	<b>0.59</b>	<0.0071	<b>0.22</b>	<0.0066	NA	NA
Benzo_b_fluoranthene	0.12	0.011 J	NA	NA	NA	<b>0.71</b>	<0.0076	<b>0.3</b>	<0.007	NA	NA
Benzo_g,h,i_perylene	0.093	<0.013	NA	NA	NA	0.41	<0.013	0.18	<0.012	NA	NA
Benzo_k_fluoranthene	0.092	<0.0091	NA	NA	NA	0.38	<0.0093	0.14	<0.0086	NA	NA
Chrysene	0.12	0.011 J	NA	NA	NA	0.62	<0.0088	0.24	<0.0082	NA	NA
Dibenz(a,h)anthracene	<b>0.025 J</b>	<0.011	NA	NA	NA	<b>0.13</b>	<0.011	<b>0.061</b>	<0.01	NA	NA

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	233-2		233-N	233-S		241-1		241-2		241-N	
	6/25/12	6/25/12	11/1/12	11/1/12	11/1/12	6/26/12	6/26/12	6/26/12	6/26/12	11/1/12	11/1/12
Sample Date	6/25/12	6/25/12	11/1/12	11/1/12	11/1/12	6/26/12	6/26/12	6/26/12	6/26/12	11/1/12	11/1/12
Sample Depth	0-1'	3-4'	0-1'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'
<b>PAH (continued)</b>											
Fluoranthene	0.26	0.023 J	NA	NA	NA	1.4	<0.016	0.44	<0.015	NA	NA
Fluorene	0.012 J	<0.0087	NA	NA	NA	0.13	<0.0089	0.017 J	<0.0082	NA	NA
Indeno_1,2,3-cd_pyrene	0.074	<0.013	NA	NA	NA	<b>0.36</b>	<0.013	0.14	<0.012	NA	NA
Naphthalene	<0.0077	<0.0074	NA	NA	NA	0.078	<0.0075	0.01 J	<0.007	NA	NA
Phenanthrene	0.12	<0.016	NA	NA	NA	1	<0.016	0.25	<0.015	NA	NA
Pyrene	0.19	0.018 J	NA	NA	NA	1.1	<0.014	0.38	<0.013	NA	NA
<b>Metals</b>											
Arsenic	<b>8.3</b>	<b>8.2</b>	NA	NA	NA	<b>6.8</b>	<b>9.5</b>	<b>7.8</b>	<b>8.2</b>	NA	NA
Barium	280	110	NA	NA	NA	160	130	160	97	NA	NA
Cadmium	0.43	0.17 J	NA	NA	NA	0.44	0.24	0.89	0.16 J	NA	NA
Chromium	15	18	NA	NA	NA	19	21	19	17	NA	NA
Cyanide, Total	0.26 J	<0.18	NA	NA	NA	<0.14	0.32 J	0.21 J	<0.15	NA	NA
Lead	92	13	NA	NA	NA	73	15	83	13	NA	NA
Mercury	0.077	0.037	NA	NA	NA	0.031	0.13	0.066	0.032	NA	NA
Selenium	0.72 J	0.30 J	NA	NA	NA	0.49 J	0.78 J	0.60 J	0.60 J	NA	NA
Silver	0.078 J	<0.061	NA	NA	NA	<0.062	<0.065	0.12 J	<0.061	NA	NA
<b>PCBs</b>											
Aroclor - 1242	<0.0068	<0.0063	<0.0071	<0.007	<0.0062	<0.0058	<0.0064	<0.0058	<0.006	<0.065	<0.0064
Aroclor - 1248	<0.0081	<0.0076	<0.0086	<0.0083	<0.0074	<0.007	<0.0077	<0.0069	<0.0071	<0.078	<0.0076
Aroclor - 1254	0.022	<0.0042	0.064	0.063	<0.0041	0.063	<0.0042	0.094	<0.0039	<b>0.7</b>	0.081
Aroclor - 1260	<0.01	<0.0095	<0.011	<0.01	<0.0093	<0.0087	<0.0096	<0.0086	<0.0089	<0.097	<0.0095
Total Detected PCBs	0.022	ND	0.064	0.063	ND	0.063	ND	0.094	ND	0.7	0.081

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	241-S		245-1		245-2		245-N		245-S		249-1	
	11/1/12	11/1/12	7/20/12	7/20/12	7/20/12	7/20/12	11/1/12	11/1/12	11/1/12	11/1/12	6/26/12	6/26/12
Sample Date	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'
<b>VOC</b>												
1,2,3-Trichlorobenzene	NA	NA	<0.02	<0.02	<0.021	<0.02	NA	NA	NA	NA	<0.022	<0.019
1,2,4-Trichlorobenzene	NA	NA	<0.022	<0.022	<0.023	<0.022	NA	NA	NA	NA	<0.023	<0.02
1,2,4-Trimethylbenzene	NA	NA	<0.012	<0.012	<0.013	<0.012	NA	NA	NA	NA	<0.013	<0.011
1,3,5-Trimethylbenzene	NA	NA	<0.012	<0.012	<0.012	<0.012	NA	NA	NA	NA	<0.013	<0.011
Bromomethane	NA	NA	<0.04	<0.04	<0.041	<0.04	NA	NA	NA	NA	<0.042	<0.037
Chloroform	NA	NA	<0.012	<0.012	<0.012	<0.012	NA	NA	NA	NA	<0.013	<0.011
cis-1,2-Dichloroethene	NA	NA	<0.0072	<0.0072	<0.0074	<0.0071	NA	NA	NA	NA	<0.0076	<0.0066
Ethylbenzene	NA	NA	<0.0073	<0.0074	<0.0076	<0.0073	NA	NA	NA	NA	<0.0078	<0.0068
Hexachlorobutadiene	NA	NA	<0.02	<0.02	<0.021	<0.02	NA	NA	NA	NA	<0.021	<0.019
Methylene Chloride	NA	NA	<0.04	<0.04	<0.041	<0.04	NA	NA	NA	NA	<0.042	<0.037
Naphthalene	NA	NA	<0.029	<0.029	<0.03	<0.029	NA	NA	NA	NA	<0.031	<0.027
n-Butylbenzene	NA	NA	<0.0075	<0.0075	<0.0078	<0.0075	NA	NA	NA	NA	<0.008	<0.007
N-Propylbenzene	NA	NA	<0.01	<0.01	<0.011	<0.01	NA	NA	NA	NA	<0.011	<0.0094
sec-Butylbenzene	NA	NA	<0.009	<0.009	<0.0093	<0.0089	NA	NA	NA	NA	<0.0095	<0.0083
Tetrachloroethene	NA	NA	<0.0097	<0.0098	<0.01	<0.0097	NA	NA	NA	NA	<0.01	<0.009
Toluene	NA	NA	<0.0067	<0.0067	<0.0069	<0.0067	NA	NA	NA	NA	<0.0071	<0.0062
Trichloroethene	NA	NA	<0.011	<0.011	0.022 J	<0.011	NA	NA	NA	NA	<0.012	<0.01
Xylenes, total	NA	NA	<0.004	<0.004	<0.0041	<0.004	NA	NA	NA	NA	<0.0042	<0.0037
<b>PAH</b>												
1-Methylnaphthalene	NA	NA	<0.019	<0.018	<0.019	<0.019	NA	NA	NA	NA	<0.017	<0.017
2-Methylnaphthalene	NA	NA	<0.049	<0.048	<0.049	<0.049	NA	NA	NA	NA	<0.044	<0.046
Acenaphthene	NA	NA	<0.011	<0.011	<0.011	<0.011	NA	NA	NA	NA	0.018 J	<0.011
Acenaphthylene	NA	NA	<0.0087	<0.0085	<0.0087	<0.0088	NA	NA	NA	NA	<0.0078	<0.0081
Anthracene	NA	NA	0.023 J	<0.0087	0.036 J	<0.009	NA	NA	NA	NA	0.037	<0.0083
Benzo_a_anthracene	NA	NA	0.096	<0.0077	0.14	<0.008	NA	NA	NA	NA	0.14	<0.0074
Benzo_a_pyrene	NA	NA	<b>0.094</b>	<0.0067	<b>0.14</b>	<0.0069	NA	NA	NA	NA	<b>0.13</b>	<0.0064
Benzo_b_fluoranthene	NA	NA	0.12	<0.0072	<b>0.19</b>	<0.0074	NA	NA	NA	NA	<b>0.16</b>	<0.0068
Benzo_g,h,i_perylene	NA	NA	0.096	<0.012	0.12	<0.013	NA	NA	NA	NA	0.096	<0.012
Benzo_k_fluoranthene	NA	NA	0.05	<0.0088	0.072	<0.0091	NA	NA	NA	NA	0.082	<0.0084
Chrysene	NA	NA	0.1	<0.0083	0.16	<0.0086	NA	NA	NA	NA	0.15	<0.008
Dibenz(a,h)anthracene	NA	NA	<b>0.029 J</b>	<0.01	<b>0.046</b>	<0.011	NA	NA	NA	NA	<b>0.026 J</b>	<0.0098

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	241-S		245-1		245-2		245-N		245-S		249-1	
	11/1/12	11/1/12	7/20/12	7/20/12	7/20/12	7/20/12	11/1/12	11/1/12	11/1/12	11/1/12	6/26/12	6/26/12
Sample Date	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'
Sample Depth												
<b>PAH (continued)</b>												
Fluoranthene	NA	NA	0.19	<0.015	0.29	<0.016	NA	NA	NA	NA	0.26	<0.014
Fluorene	NA	NA	0.01 J	<0.0084	0.013 J	<0.0087	NA	NA	NA	NA	0.015 J	<0.008
Indeno_1,2,3-cd_pyrene	NA	NA	0.073	<0.012	0.1	<0.013	NA	NA	NA	NA	0.086	<0.012
Naphthalene	NA	NA	<0.0073	<0.0071	<0.0073	<0.0073	NA	NA	NA	NA	<0.0066	<0.0068
Phenanthrene	NA	NA	0.092	<0.015	0.18	<0.016	NA	NA	NA	NA	0.24	<0.015
Pyrene	NA	NA	0.15	<0.013	0.23	<0.014	NA	NA	NA	NA	0.28	<0.013
<b>Metals</b>												
Arsenic	NA	NA	<b>7.2</b>	<b>4.4</b>	<b>8</b>	<b>7.3</b>	NA	NA	NA	NA	<b>12</b>	<b>5.6</b>
Barium	NA	NA	150	54	160	110	NA	NA	NA	NA	150	54
Cadmium	NA	NA	0.5	0.19 J	0.53	0.14 J	NA	NA	NA	NA	0.53	0.13 J
Chromium	NA	NA	16	12	15	20	NA	NA	NA	NA	13	12
Cyanide, Total	NA	NA	0.33 J	0.24 J	0.44 J	0.18 J	NA	NA	NA	NA	0.21 J	<0.17
Lead	NA	NA	56	7.8	88	12	NA	NA	NA	NA	59	10
Mercury	NA	NA	0.04	0.019	0.072	0.038	NA	NA	NA	NA	0.11	0.018
Selenium	NA	NA	0.70 J	<0.32	0.81 J	<0.32	NA	NA	NA	NA	0.85 J	0.44 J
Silver	NA	NA	<0.064	<0.067	<0.065	<0.068	NA	NA	NA	NA	0.068 J	<0.063
<b>PCBs</b>												
Aroclor - 1242	<0.0066	<0.0063	<0.0063	<0.0062	<0.0063	<0.0062	<0.066	<0.032	<0.69	<0.3	<0.0058	<0.0057
Aroclor - 1248	<0.0079	<0.0075	<0.0076	<0.0074	<0.0075	<0.0074	<b>1.5</b>	<b>0.48</b>	<b>23</b>	<b>5.3</b>	<0.0069	<0.0068
Aroclor - 1254	0.023	0.013 J	0.054	<0.0041	0.14	0.014 J	<0.044	<0.021	<0.45	<0.2	0.036	<0.0037
Aroclor - 1260	<0.0098	<0.0094	<0.0095	<0.0093	<0.0094	<0.0093	<0.099	<0.048	<1	<0.45	<0.0086	<0.0085
Total Detected PCBs	0.023	0.013	0.054	ND	0.14	0.014	1.5	0.48	23	5.3	0.036	ND

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	249-2		249-N		249-S		253-1		253-2		253-N	
	6/26/12	6/26/12	11/1/12	11/1/12	11/1/12	11/1/12	6/26/12	6/26/12	6/26/12	6/26/12	11/1/12	11/1/12
Sample Date	6/26/12	6/26/12	11/1/12	11/1/12	11/1/12	11/1/12	6/26/12	6/26/12	6/26/12	6/26/12	11/1/12	11/1/12
Sample Depth	0-1'	3-4'	0-1'	3-4'	0-1'	2-3'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'
<b>VOC</b>												
1,2,3-Trichlorobenzene	<0.025	<0.019	NA	NA	NA	NA	<0.024	<0.019	<0.021	<0.023	NA	NA
1,2,4-Trichlorobenzene	<0.027	<0.021	NA	NA	NA	NA	<0.026	<0.021	<0.022	<0.025	NA	NA
1,2,4-Trimethylbenzene	<0.015	<0.012	NA	NA	NA	NA	<0.015	<0.012	<0.012	<0.014	NA	NA
1,3,5-Trimethylbenzene	<0.015	<0.011	NA	NA	NA	NA	<0.014	<0.011	<0.012	<0.014	NA	NA
Bromomethane	<0.048	<0.038	NA	NA	NA	NA	<0.047	<0.038	<0.04	<0.045	NA	NA
Chloroform	<0.014	<0.011	NA	NA	NA	NA	<0.014	<0.011	<0.012	<0.014	NA	NA
cis-1,2-Dichloroethene	<0.0087	<0.0068	NA	NA	NA	NA	<0.0085	<0.0068	<0.0073	<0.0082	NA	NA
Ethylbenzene	<0.0089	<0.0069	NA	NA	NA	NA	<0.0087	<0.0069	<0.0074	<0.0084	NA	NA
Hexachlorobutadiene	<0.024	<0.019	NA	NA	NA	NA	<0.024	<0.019	<0.02	<0.023	NA	NA
Methylene Chloride	<0.048	<0.038	NA	NA	NA	NA	<0.047	<0.038	<0.04	<0.045	NA	NA
Naphthalene	<0.035	<0.027	NA	NA	NA	NA	<0.034	<0.027	<0.029	<0.033	NA	NA
n-Butylbenzene	<0.0091	<0.0071	NA	NA	NA	NA	<0.009	<0.0071	<0.0076	<0.0086	NA	NA
N-Propylbenzene	<0.012	<0.0096	NA	NA	NA	NA	<0.012	<0.0096	<0.01	<0.012	NA	NA
sec-Butylbenzene	<0.011	<0.0085	NA	NA	NA	NA	<0.011	<0.0085	<0.0091	<0.01	NA	NA
Tetrachloroethene	<0.012	<0.0092	NA	NA	NA	NA	0.17	<0.0092	0.1	<0.011	NA	NA
Toluene	<0.0081	<0.0063	NA	NA	NA	NA	<0.008	<0.0063	<0.0068	<0.0076	NA	NA
Trichloroethene	<0.013	<0.01	NA	NA	NA	NA	<0.013	<0.01	<0.011	<0.012	NA	NA
Xylenes, total	<0.0048	<0.0038	NA	NA	NA	NA	<0.0047	<0.0038	<0.004	<0.0045	NA	NA
<b>PAH</b>												
1-Methylnaphthalene	<0.018	<0.018	NA	NA	NA	NA	<0.019	<0.019	<0.018	<0.019	NA	NA
2-Methylnaphthalene	<0.046	<0.047	NA	NA	NA	NA	<0.048	<0.05	<0.046	<0.05	NA	NA
Acenaphthene	0.063	<0.011	NA	NA	NA	NA	<0.011	<0.012	<0.011	<0.012	NA	NA
Acenaphthylene	0.014 J	<0.0083	NA	NA	NA	NA	<0.0086	<0.0089	<0.0081	<0.0088	NA	NA
Anthracene	0.16	<0.0085	NA	NA	NA	NA	0.023 J	<0.0091	0.019 J	<0.0091	NA	NA
Benzo_a_anthracene	<b>0.55</b>	<0.0076	NA	NA	NA	NA	0.12	<0.0081	0.089	<0.0081	NA	NA
Benzo_a_pyrene	<b>0.5</b>	<0.0066	NA	NA	NA	NA	<b>0.12</b>	<0.007	<b>0.11</b>	<0.007	NA	NA
Benzo_b_fluoranthene	<b>0.6</b>	<0.0071	NA	NA	NA	NA	<b>0.15</b>	0.017 J	0.12	<0.0075	NA	NA
Benzo_g,h,i_perylene	0.34	<0.012	NA	NA	NA	NA	0.089	<0.013	0.08	<0.013	NA	NA
Benzo_k_fluoranthene	0.33	<0.0087	NA	NA	NA	NA	0.082	<0.0092	0.08	<0.0092	NA	NA
Chrysene	0.58	<0.0082	NA	NA	NA	NA	0.14	0.012 J	0.12	<0.0087	NA	NA
Dibenz(a,h)anthracene	<b>0.11</b>	<0.01	NA	NA	NA	NA	<b>0.025 J</b>	<0.011	<b>0.035</b>	<0.011	NA	NA

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	249-2		249-N		249-S		253-1		253-2		253-N	
	6/26/12	6/26/12	11/1/12	11/1/12	11/1/12	11/1/12	6/26/12	6/26/12	6/26/12	6/26/12	11/1/12	11/1/12
Sample Date	6/26/12	6/26/12	11/1/12	11/1/12	11/1/12	11/1/12	6/26/12	6/26/12	6/26/12	6/26/12	11/1/12	11/1/12
Sample Depth	0-1'	3-4'	0-1'	3-4'	0-1'	2-3'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'
<b>PAH (continued)</b>												
Fluoranthene	1.3	<0.015	NA	NA	NA	NA	0.21	0.022 J	0.17	<0.016	NA	NA
Fluorene	0.051	<0.0083	NA	NA	NA	NA	0.011 J	<0.0088	<0.0081	<0.0088	NA	NA
Indeno_1,2,3-cd_pyrene	<b>0.31</b>	<0.012	NA	NA	NA	NA	0.08	<0.013	0.069	<0.013	NA	NA
Naphthalene	0.01 J	<0.007	NA	NA	NA	NA	<0.0072	<0.0074	<0.0068	<0.0074	NA	NA
Phenanthrene	0.85	<0.015	NA	NA	NA	NA	0.16	<0.016	0.098	<0.016	NA	NA
Pyrene	1.1	<0.013	NA	NA	NA	NA	0.22	0.027 J	0.18	<0.014	NA	NA
<b>Metals</b>												
Arsenic	<b>10</b>	<b>6.1</b>	NA	NA	NA	NA	<b>6.7</b>	<b>7.1</b>	<b>6</b>	<b>9.1</b>	NA	NA
Barium	150	76	NA	NA	NA	NA	170	150	200	110	NA	NA
Cadmium	0.42	0.14 J	NA	NA	NA	NA	0.57	0.22	0.52	0.17 J	NA	NA
Chromium	14	16	NA	NA	NA	NA	14	18	15	21	NA	NA
Cyanide, Total	0.16 J	<0.15	NA	NA	NA	NA	0.23 J	<0.16	0.20 J	<0.14	NA	NA
Lead	69	7.5	NA	NA	NA	NA	67	18	170	15	NA	NA
Mercury	0.074	0.019	NA	NA	NA	NA	0.056	0.031	0.058	0.019	NA	NA
Selenium	0.56 J	<0.32	NA	NA	NA	NA	0.60 J	0.69 J	0.56 J	0.77 J	NA	NA
Silver	<0.063	<0.067	NA	NA	NA	NA	0.093 J	<0.061	<0.061	<0.069	NA	NA
<b>PCBs</b>												
Aroclor - 1242	<0.0056	<0.006	<0.0068	<0.0061	<0.0067	<0.0064	<0.006	<0.0065	<0.0058	<0.0063	<0.0069	<0.0066
Aroclor - 1248	<0.0067	<0.0072	<0.0082	<0.0074	0.21	<0.0077	<0.0072	<0.0077	<0.007	<0.0076	<b>0.24</b>	0.035
Aroclor - 1254	<0.0037	<0.0039	0.081	<0.004	<0.0044	<0.0042	0.046	<0.0042	<0.0038	<0.0041	<0.0045	<0.0043
Aroclor - 1260	<0.0083	<0.009	<0.01	<0.0092	<0.01	<0.0096	<0.009	<0.0096	<0.0087	<0.0094	<0.01	<0.0098
Total Detected PCBs	ND	ND	0.081	ND	0.21	ND	0.046	ND	ND	ND	0.24	0.035

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	253-S		257-1		257-2		257-N		257-S		261-1	261-1
	11/1/12	11/1/12	6/26/12	6/26/12	6/26/12	6/26/12	11/1/12	11/1/12	11/1/12	11/1/12	8/22/12	11/20/12
Sample Date	11/1/12	11/1/12	6/26/12	6/26/12	6/26/12	6/26/12	11/1/12	11/1/12	11/1/12	11/1/12	8/22/12	11/20/12
Sample Depth	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	0-1'
<b>VOC</b>												
1,2,3-Trichlorobenzene	NA	NA	<0.02	<0.019	<0.026	<0.026	NA	NA	NA	NA	<0.019	NA
1,2,4-Trichlorobenzene	NA	NA	<0.022	<0.021	<0.028	<0.029	NA	NA	NA	NA	<0.02	NA
1,2,4-Trimethylbenzene	NA	NA	<0.012	<0.011	<0.015	<0.016	NA	NA	NA	NA	<0.011	NA
1,3,5-Trimethylbenzene	NA	NA	<0.012	<0.011	<0.015	<0.016	NA	NA	NA	NA	<0.011	NA
Bromomethane	NA	NA	<0.039	<0.037	<0.05	<0.052	NA	NA	NA	NA	<0.036	NA
Chloroform	NA	NA	<0.012	<0.011	<0.015	<0.015	NA	NA	NA	NA	<0.011	NA
cis-1,2-Dichloroethene	NA	NA	<0.0071	<0.0067	<0.009	<0.0093	NA	NA	NA	NA	<0.0066	NA
Ethylbenzene	NA	NA	<0.0073	<0.0068	<0.0092	0.015 J	NA	NA	NA	NA	0.012 J	NA
Hexachlorobutadiene	NA	NA	<0.02	<0.019	<0.025	<0.026	NA	NA	NA	NA	<0.018	NA
Methylene Chloride	NA	NA	<0.039	<0.037	<0.05	<0.052	NA	NA	NA	NA	<0.036	NA
Naphthalene	NA	NA	<0.029 *	<0.027 *	<0.036 *	<0.037 *	NA	NA	NA	NA	<0.026	NA
n-Butylbenzene	NA	NA	<0.0075	<0.007	<0.0095	<0.0098	NA	NA	NA	NA	<0.0069	NA
N-Propylbenzene	NA	NA	<0.01	<0.0095	<0.013	<0.013	NA	NA	NA	NA	<0.0093	NA
sec-Butylbenzene	NA	NA	<0.0089	<0.0084	<0.011	<0.012	NA	NA	NA	NA	<0.0082	NA
Tetrachloroethene	NA	NA	0.052 J	<0.0091	0.051 J	<0.013	NA	NA	NA	NA	<0.0089	NA
Toluene	NA	NA	<0.0067	<0.0062	<0.0084	<0.0087	NA	NA	NA	NA	0.014	NA
Trichloroethene	NA	NA	<0.011	<0.01	<0.014	<0.014	NA	NA	NA	NA	<0.0099	NA
Xylenes, total	NA	NA	0.024 J	<0.0037	<0.005	0.045	NA	NA	NA	NA	0.026 J	NA
<b>PAH</b>												
1-Methylnaphthalene	NA	NA	<0.017	<0.02	<0.017	<0.018	NA	NA	NA	NA	<0.018	NA
2-Methylnaphthalene	NA	NA	<0.044	<0.051	<0.044	<0.047	NA	NA	NA	NA	<0.046	NA
Acenaphthene	NA	NA	0.011 J	<0.012	<0.01	<0.011	NA	NA	NA	NA	<0.011	NA
Acenaphthylene	NA	NA	0.028 J	<0.009	0.011 J	<0.0082	NA	NA	NA	NA	<0.0082	NA
Anthracene	NA	NA	0.047	<0.0092	0.027 J	<0.0084	NA	NA	NA	NA	0.016 J	NA
Benzo_a_anthracene	NA	NA	<b>0.29</b>	<0.0082	<b>0.16</b>	0.009 J	NA	NA	NA	NA	0.054	NA
Benzo_a_pyrene	NA	NA	<b>0.31</b>	0.0081 J	<b>0.16</b>	0.0082 J	NA	NA	NA	NA	<b>0.076</b>	NA
Benzo_b_fluoranthene	NA	NA	<b>0.41</b>	<0.0076	<b>0.21</b>	0.011 J	NA	NA	NA	NA	0.081	NA
Benzo_g,h,i_perylene	NA	NA	0.26	<0.013	0.12	<0.012	NA	NA	NA	NA	0.042	NA
Benzo_k_fluoranthene	NA	NA	0.17	<0.0094	0.097	<0.0085	NA	NA	NA	NA	0.06	NA
Chrysene	NA	NA	0.34	<0.0089	0.19	<0.0081	NA	NA	NA	NA	0.09	NA
Dibenz(a,h)anthracene	NA	NA	<b>0.078</b>	<0.011	<b>0.033 J</b>	<0.01	NA	NA	NA	NA	0.014 J	NA

Footnotes on Page 35.



**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	253-S		257-1		257-2		257-N		257-S		261-1	261-1
	11/1/12	11/1/12	6/26/12	6/26/12	6/26/12	6/26/12	11/1/12	11/1/12	11/1/12	11/1/12	8/22/12	11/20/12
Sample Date	11/1/12	11/1/12	6/26/12	6/26/12	6/26/12	6/26/12	11/1/12	11/1/12	11/1/12	11/1/12	8/22/12	11/20/12
Sample Depth	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	3-4'	0-1'	0-1'
<b>PAH (continued)</b>												
Fluoranthene	NA	NA	0.57	<0.016	0.3	<0.015	NA	NA	NA	NA	0.13	NA
Fluorene	NA	NA	0.013 J	<0.0089	0.01 J	<0.0081	NA	NA	NA	NA	<0.0081	NA
Indeno_1,2,3-cd_pyrene	NA	NA	<b>0.19</b>	<0.013	0.1	<0.012	NA	NA	NA	NA	0.024 J	NA
Naphthalene	NA	NA	0.019 J	<0.0076	<0.0066	<0.0069	NA	NA	NA	NA	<0.0069	NA
Phenanthrene	NA	NA	0.28	<0.016	0.17	<0.015	NA	NA	NA	NA	0.07	NA
Pyrene	NA	NA	0.55	<0.014	0.28	<0.013	NA	NA	NA	NA	0.13	NA
<b>Metals</b>												
Arsenic	NA	NA	<b>6.8</b>	<b>8.3</b>	<b>9.5</b>	<b>8.3</b>	NA	NA	NA	NA	<b>5.6</b>	NA
Barium	NA	NA	160 V	130	210	130	NA	NA	NA	NA	120	NA
Cadmium	NA	NA	0.79	0.16 J	0.8	0.18 J	NA	NA	NA	NA	0.81	NA
Chromium	NA	NA	14 V	20	18	19	NA	NA	NA	NA	51	NA
Cyanide, Total	NA	NA	<0.15	<0.14	0.30 J	0.12 J	NA	NA	NA	NA	0.27 J B	NA
Lead	NA	NA	220	19	160	18	NA	NA	NA	NA	260 B	NA
Mercury	NA	NA	0.48	0.025	0.12	0.033	NA	NA	NA	NA	0.19	NA
Selenium	NA	NA	<0.27	<0.31	<0.27	<0.31	NA	NA	NA	NA	0.59 J	NA
Silver	NA	NA	0.092 J	<0.065	0.15 J	<0.065	NA	NA	NA	NA	0.36 J	NA
<b>PCBs</b>												
Aroclor - 1242	<0.0065	<0.0065	<0.0057	<0.0064	<0.0056	<0.0063	<0.032	<0.0059	<0.0068	<0.0062	<0.0057	<0.0068
Aroclor - 1248	<0.0078	<0.0078	<0.0069	<0.0077	<0.0068	<0.0075	<b>0.37</b>	<0.0071	0.11	<0.0074	<0.0069	<0.0081
Aroclor - 1254	<0.0043	<0.0043	<0.0038	<0.0042	<0.0037	<0.0041	<0.021	<0.0039	<0.0045	<0.0041	<0.0038	<0.0045
Aroclor - 1260	<0.0097	<0.0097	<0.0085	<0.0096	<0.0084	<0.0094	<0.048	<0.0088	<0.01	<0.0093	<0.0086	<0.01
Total Detected PCBs	ND	ND	ND	ND	ND	ND	0.37	ND	0.11	ND	ND	ND

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	261-1 (continued)		261-2				265-1			
	8/22/12	11/20/12	8/22/12	11/20/12	11/20/12	8/22/12	6/26/12	11/14/12	6/26/12	11/14/12
Sample Date	3-4'	3-4'	0-1'	0-1'	2-3'	3-3.8'	0-1'	0-1'	3-4'	3-4'
Sample Depth										
<b>VOC</b>										
1,2,3-Trichlorobenzene	<0.021	NA	<0.02	NA	NA	<0.021	<0.026	NA	0.048 J	NA
1,2,4-Trichlorobenzene	<0.022	NA	<0.021	NA	NA	<0.022	<0.028	NA	<0.025	NA
1,2,4-Trimethylbenzene	<0.012	NA	<0.012	NA	NA	<0.012	<0.016	NA	<0.014	NA
1,3,5-Trimethylbenzene	<0.012	NA	<0.012	NA	NA	<0.012	<0.015	NA	<0.014	NA
Bromomethane	<0.04	NA	<0.038	NA	NA	<0.04	<0.051	NA	<0.045	NA
Chloroform	<0.012	NA	<0.012	NA	NA	<0.012	<0.015	NA	<0.013	NA
cis-1,2-Dichloroethene	<0.0072	NA	<0.0069	NA	NA	<0.0073	<0.0091	NA	<0.0081	NA
Ethylbenzene	<0.0074	NA	<0.0071	NA	NA	<0.0074	<0.0094	NA	<0.0083	NA
Hexachlorobutadiene	<0.02	NA	<0.019	NA	NA	<0.02	<0.026	NA	<0.023	NA
Methylene Chloride	<0.04	NA	<0.038	NA	NA	<0.04	<0.051	NA	<0.045	NA
Naphthalene	<0.029	NA	<0.028	NA	NA	<0.029	0.86	NA	<0.033 *	NA
n-Butylbenzene	<0.0076	NA	<0.0072	NA	NA	<0.0076	<0.0096	NA	<0.0085	NA
N-Propylbenzene	<0.01	NA	<0.0098	NA	NA	<0.01	<0.013	NA	<0.012	NA
sec-Butylbenzene	<0.0091	NA	<0.0086	NA	NA	<0.0091	<0.011	NA	<0.01	NA
Tetrachloroethene	<0.0098	NA	<0.0094	NA	NA	<0.0099	0.086	NA	<0.011	NA
Toluene	<0.0068	NA	<0.0065	NA	NA	<0.0068	<0.0085	NA	<0.0076	NA
Trichloroethene	<0.011	NA	<0.01	NA	NA	<0.011	<0.014	NA	<0.012	NA
Xylenes, total	<0.004	NA	<0.0038	NA	NA	<0.004	<0.0051	NA	0.038	NA
<b>PAH</b>										
1-Methylnaphthalene	<0.019	NA	<0.018	NA	NA	<0.019	<0.018	NA	<0.018	NA
2-Methylnaphthalene	<0.05	NA	<0.048	NA	NA	<0.049	<0.046	NA	<0.048	NA
Acenaphthene	<0.011	NA	<0.011	NA	NA	<0.011	0.016 J	NA	<0.011	NA
Acenaphthylene	<0.0088	NA	<0.0085	NA	NA	<0.0087	0.013 J	NA	<0.0085	NA
Anthracene	<0.009	NA	0.012 J	NA	NA	<0.0089	0.039	NA	<0.0087	NA
Benzo_a_anthracene	<0.008	NA	0.042	NA	NA	<0.0079	<b>0.21</b>	NA	<0.0077	NA
Benzo_a_pyrene	<0.007	NA	<b>0.054</b>	NA	NA	<0.0069	<b>0.23</b>	NA	<0.0067	NA
Benzo_b_fluoranthene	<0.0075	NA	0.056	NA	NA	<0.0073	<b>0.32</b>	NA	<0.0071	NA
Benzo_g,h,i_perylene	<0.013	NA	0.036 J	NA	NA	<0.013	0.15	NA	<0.012	NA
Benzo_k_fluoranthene	<0.0092	NA	0.038	NA	NA	<0.009	0.13	NA	<0.0088	NA
Chrysene	<0.0087	NA	0.066	NA	NA	<0.0085	0.27	NA	<0.0083	NA
Dibenz(a,h)anthracene	<0.011	NA	<0.01	NA	NA	<0.011	<b>0.068</b>	NA	<0.01	NA

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	261-1 (continued)		261-2				265-1			
	8/22/12	11/20/12	8/22/12	11/20/12	11/20/12	8/22/12	6/26/12	11/14/12	6/26/12	11/14/12
Sample Date	8/22/12	11/20/12	8/22/12	11/20/12	11/20/12	8/22/12	6/26/12	11/14/12	6/26/12	11/14/12
Sample Depth	3-4'	3-4'	0-1'	0-1'	2-3'	3-3.8'	0-1'	0-1'	3-4'	3-4'
<b>PAH (continued)</b>										
Fluoranthene	<0.016	NA	0.097	NA	NA	<0.015	0.41	NA	<0.015	NA
Fluorene	<0.0087	NA	<0.0084	NA	NA	<0.0086	0.017 J	NA	<0.0084	NA
Indeno_1,2,3-cd_pyrene	<0.013	NA	0.03 J	NA	NA	<0.013	0.14	NA	<0.012	NA
Naphthalene	<0.0074	NA	0.015 J	NA	NA	<0.0073	0.0097 J	NA	<0.0071	NA
Phenanthrene	<0.016	NA	0.068	NA	NA	<0.016	0.2	NA	<0.015	NA
Pyrene	<0.014	NA	0.093	NA	NA	<0.014	0.4	NA	<0.013	NA
<b>Metals</b>										
Arsenic	<b>8.6</b>	NA	<b>6.6</b>	NA	NA	<b>9</b>	<b>5.8</b>	NA	<b>8.2</b>	NA
Barium	120	NA	180	NA	NA	130	200	NA	110	NA
Cadmium	0.064 J	NA	1.4	NA	NA	0.19 J	0.73	NA	0.15 J	NA
Chromium	22	NA	15	NA	NA	22	15	NA	19	NA
Cyanide, Total	0.22 J B	NA	0.23 J B	NA	NA	0.26 J B	0.26 J	NA	<0.16	NA
Lead	32 B	NA	<b>660 B</b>	NA	NA	90 B	210	NA	16	NA
Mercury	0.064	NA	0.085	NA	NA	0.041	0.084	NA	0.044	NA
Selenium	1.0 J	NA	0.60 J	NA	NA	0.94 J	1	NA	<0.31	NA
Silver	<0.065	NA	0.11 J	NA	NA	<0.063	0.13 J	NA	<0.065	NA
<b>PCBs</b>										
Aroclor - 1242	<0.0063	<0.0063	<0.0059	<0.0057	<0.0060	<0.0064	<0.0056	0.13	<0.0058	<0.0062
Aroclor - 1248	<0.0075	<0.0075	<0.0071	<0.0068	<0.0072	<0.0076	<0.0067	<0.0079	<0.007	<0.0075
Aroclor - 1254	<0.0041	<0.0041	<0.0039	<0.0037	<0.0040	<0.0042	<0.0036	<0.0043	<0.0038	<0.0041
Aroclor - 1260	<0.0093	<0.0094	<0.0089	<0.0085	<0.0090	<0.0095	<0.0083	<0.0099	<0.0087	<0.0093
Total Detected PCBs	ND	ND	ND	ND	ND	ND	ND	0.13	ND	ND

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	265-2			
	6/26/12	11/14/12	6/26/12	11/14/12
Sample Date				
Sample Depth	0-1'	0-1'	3-4'	3-4'
<b>VOC</b>				
1,2,3-Trichlorobenzene	<0.023	NA	<0.019	NA
1,2,4-Trichlorobenzene	<0.024	NA	<0.02	NA
1,2,4-Trimethylbenzene	<0.014	NA	<0.011	NA
1,3,5-Trimethylbenzene	<0.013	NA	<0.011	NA
Bromomethane	<0.044	NA	<0.037	NA
Chloroform	<0.013	NA	<0.011	NA
cis-1,2-Dichloroethene	<0.0079	NA	<0.0066	NA
Ethylbenzene	<0.0081	NA	<0.0068	NA
Hexachlorobutadiene	<0.022	NA	<0.019	NA
Methylene Chloride	<0.044	NA	<0.037	NA
Naphthalene	<0.032 *	NA	<0.027 *	NA
n-Butylbenzene	<0.0083	NA	<0.007	NA
N-Propylbenzene	<0.011	NA	<0.0095	NA
sec-Butylbenzene	<0.0099	NA	<0.0083	NA
Tetrachloroethene	0.065	NA	<0.009	NA
Toluene	<0.0074	NA	<0.0062	NA
Trichloroethene	<0.012	NA	<0.01	NA
Xylenes, total	<0.0044	NA	<0.0037	NA
<b>PAH</b>				
1-Methylnaphthalene	<0.017	NA	<0.018	NA
2-Methylnaphthalene	<0.044	NA	<0.047	NA
Acenaphthene	<0.01	NA	<0.011	NA
Acenaphthylene	<0.0078	NA	<0.0084	NA
Anthracene	0.009 J	NA	<0.0086	NA
Benzo_a_anthracene	0.05	NA	<0.0076	NA
Benzo_a_pyrene	<b>0.058</b>	NA	<0.0066	NA
Benzo_b_fluoranthene	0.07	NA	<0.0071	NA
Benzo_g,h,i_perylene	0.04	NA	<0.012	NA
Benzo_k_fluoranthene	0.037	NA	<0.0087	NA
Chrysene	0.059	NA	<0.0082	NA
Dibenz(a,h)anthracene	<b>0.016 J</b>	NA	<0.01	NA

Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Well/Boring	265-2			
	6/26/12	11/14/12	6/26/12	11/14/12
Sample Date				
Sample Depth	0-1'	0-1'	3-4'	3-4'
<b>PAH (continued)</b>				
Fluoranthene	0.083	NA	<0.015	NA
Fluorene	<0.0077	NA	<0.0083	NA
Indeno_1,2,3-cd_pyrene	0.039	NA	<0.012	NA
Naphthalene	<0.0065	NA	<0.007	NA
Phenanthrene	0.037	NA	<0.015	NA
Pyrene	0.098	NA	<0.013	NA
<b>Metals</b>				
Arsenic	4.6	NA	9	NA
Barium	200	NA	120	NA
Cadmium	0.59	NA	0.17 J	NA
Chromium	13	NA	20	NA
Cyanide, Total	0.29 J	NA	<0.15	NA
Lead	110	NA	15	NA
Mercury	0.078 B	NA	0.041	NA
Selenium	0.90 J	NA	0.60 J	NA
Silver	0.11 J	NA	<0.064	NA
<b>PCBs</b>				
Aroclor - 1242	<0.0058	<0.0074	<0.0061	<0.0061
Aroclor - 1248	<0.0069	0.094	<0.0073	<0.0073
Aroclor - 1254	<0.0038	<0.0048	<0.004	<0.004
Aroclor - 1260	<0.0086	<0.011	<0.0091	<0.0091
Total Detected PCBs	ND	0.094	ND	ND

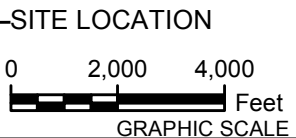
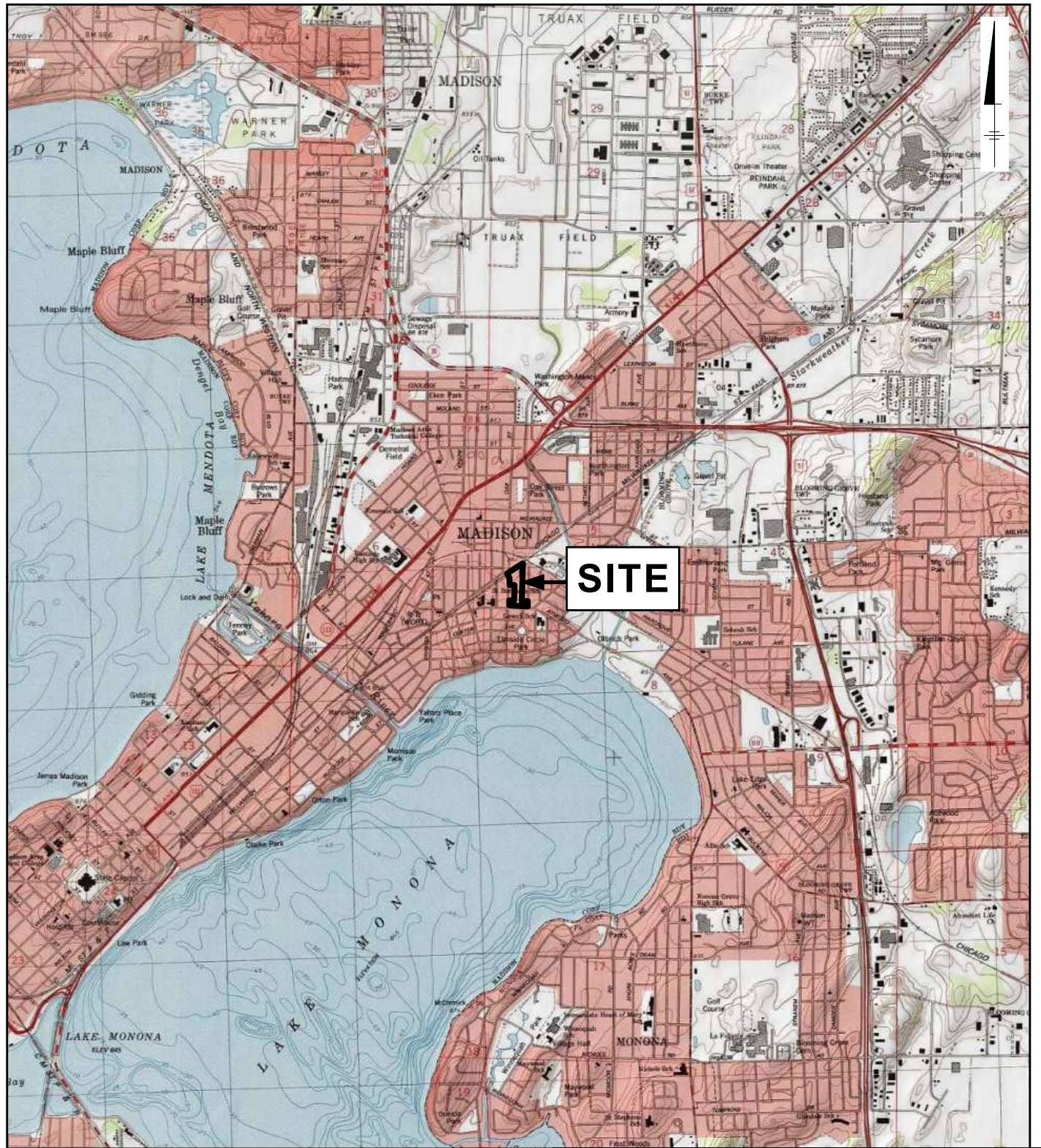
Footnotes on Page 35.

**Table 1-1. Summary of Off-Site Soil Analytical Results, Residential Properties, Madison-Kipp Corporation, Madison, Wisconsin.**

Only detected constituents are noted. Constituent concentrations are reported as milligrams per kilogram (mg/kg).

<b>100</b>	Exceeds the WDNR's non-industrial direct contact residual contaminant level.
<b>100</b>	Exceeds the WDNR's industrial direct contact residual contaminant level.
<b>100</b>	Exceeds the Toxic Substance Control Act disposal limit.
<b>100</b>	Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.
*	Laboratory Control Spike or Laboratory Control Spike Duplicate exceeds the control limits.
<	Constituent not detected above noted laboratory detection limit.
J	Constituent concentration is an approximate value.
B	Compound was found in the blank and sample.
EPA	United States Environmental Protection Agency
L	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the control limits. Analyte not detected, data not impacted.
M1	The MS and/or MSD were outside control limits.
NA	Not analyzed.
NE	Criteria not established.
ND	Total PCBs less than the laboratory detection limit.
PAH	Polycyclic Aromatic Hydrocarbons.
PCBs	Polychlorinated biphenyls.
RCL	Residual contaminant level.
TSCA	Toxic Substance Control Act.
V	Serial dilution exceeds the control limits.
VOCs	Volatile organic compounds.





NOTE:  
 TOPO BASE MAP OBTAINED FROM  
 ESRI ONLINE MAPPING, USING  
 ARCMAP 10 ACCESSED 10/19/2012

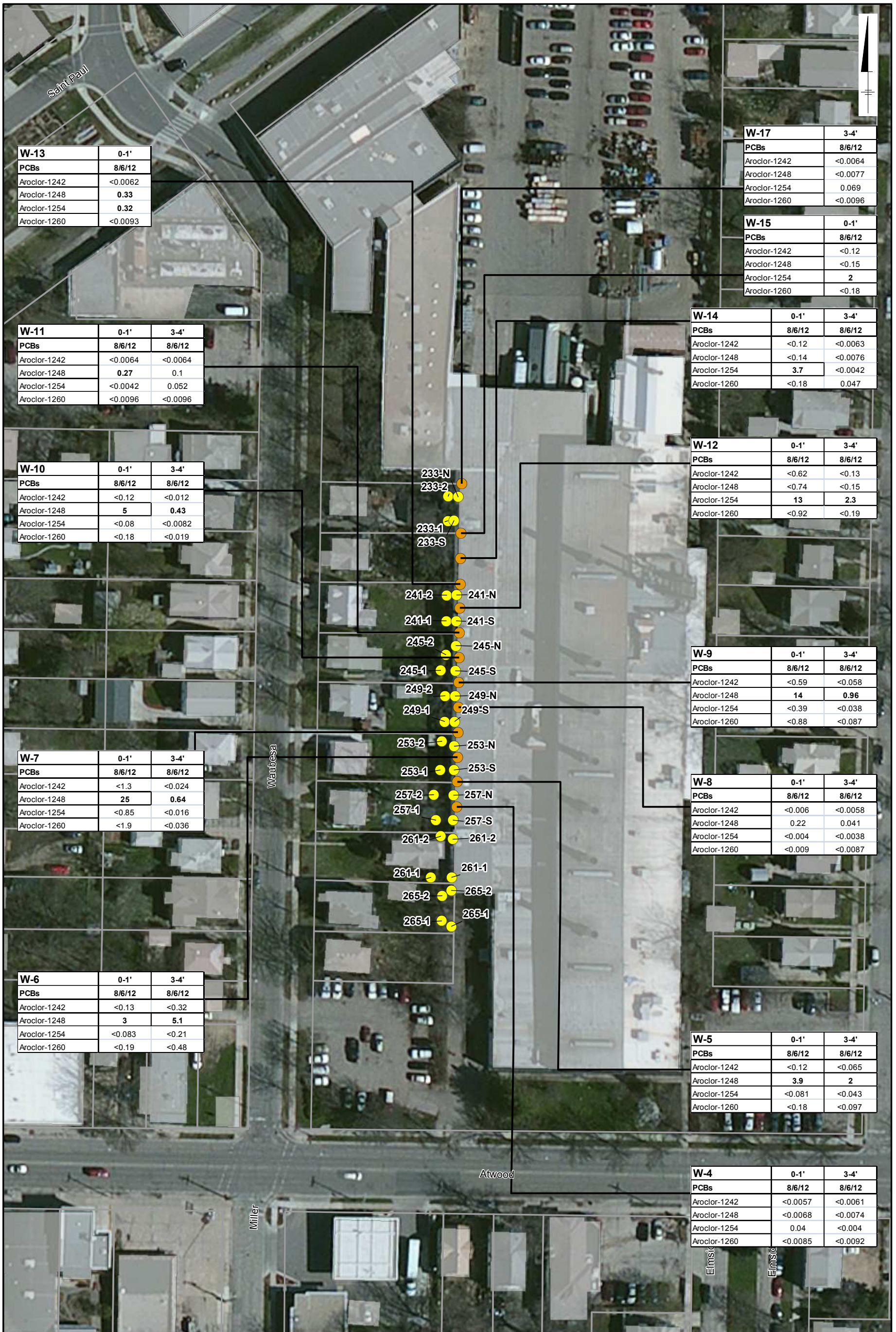
MADISON-KIPP CORPORATION  
 201 WAUBESA STREET  
 MADISON, WISCONSIN

**SITE LOCATION MAP**



**FIGURE  
 1-1**





<b>W-13</b>	<b>0-1'</b>
PCBs	8/6/12
Aroclor-1242	<0.0062
Aroclor-1248	0.33
Aroclor-1254	0.32
Aroclor-1260	<0.0093

<b>W-17</b>	<b>3-4'</b>
PCBs	8/6/12
Aroclor-1242	<0.0064
Aroclor-1248	<0.0077
Aroclor-1254	0.069
Aroclor-1260	<0.0096

<b>W-11</b>	<b>0-1'</b>	<b>3-4'</b>
PCBs	8/6/12	8/6/12
Aroclor-1242	<0.0064	<0.0064
Aroclor-1248	0.27	0.1
Aroclor-1254	<0.0042	0.052
Aroclor-1260	<0.0096	<0.0096

<b>W-15</b>	<b>0-1'</b>
PCBs	8/6/12
Aroclor-1242	<0.12
Aroclor-1248	<0.15
Aroclor-1254	2
Aroclor-1260	<0.18

<b>W-10</b>	<b>0-1'</b>	<b>3-4'</b>
PCBs	8/6/12	8/6/12
Aroclor-1242	<0.12	<0.12
Aroclor-1248	5	0.43
Aroclor-1254	<0.08	<0.0082
Aroclor-1260	<0.18	<0.019

<b>W-14</b>	<b>0-1'</b>	<b>3-4'</b>
PCBs	8/6/12	8/6/12
Aroclor-1242	<0.12	<0.0063
Aroclor-1248	<0.14	<0.0076
Aroclor-1254	3.7	<0.0042
Aroclor-1260	<0.18	0.047

<b>W-12</b>	<b>0-1'</b>	<b>3-4'</b>
PCBs	8/6/12	8/6/12
Aroclor-1242	<0.62	<0.13
Aroclor-1248	<0.74	<0.15
Aroclor-1254	13	2.3
Aroclor-1260	<0.92	<0.19

<b>W-7</b>	<b>0-1'</b>	<b>3-4'</b>
PCBs	8/6/12	8/6/12
Aroclor-1242	<1.3	<0.024
Aroclor-1248	25	0.64
Aroclor-1254	<0.85	<0.016
Aroclor-1260	<1.9	<0.036

<b>W-9</b>	<b>0-1'</b>	<b>3-4'</b>
PCBs	8/6/12	8/6/12
Aroclor-1242	<0.59	<0.058
Aroclor-1248	14	0.96
Aroclor-1254	<0.39	<0.038
Aroclor-1260	<0.88	<0.087

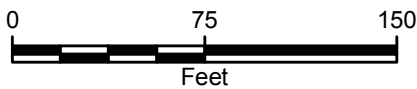
<b>W-6</b>	<b>0-1'</b>	<b>3-4'</b>
PCBs	8/6/12	8/6/12
Aroclor-1242	<0.13	<0.32
Aroclor-1248	3	5.1
Aroclor-1254	<0.083	<0.21
Aroclor-1260	<0.19	<0.48

<b>W-8</b>	<b>0-1'</b>	<b>3-4'</b>
PCBs	8/6/12	8/6/12
Aroclor-1242	<0.006	<0.0058
Aroclor-1248	0.22	0.041
Aroclor-1254	<0.004	<0.0038
Aroclor-1260	<0.009	<0.0087

<b>W-5</b>	<b>0-1'</b>	<b>3-4'</b>
PCBs	8/6/12	8/6/12
Aroclor-1242	<0.12	<0.065
Aroclor-1248	3.9	2
Aroclor-1254	<0.081	<0.043
Aroclor-1260	<0.18	<0.097

<b>W-4</b>	<b>0-1'</b>	<b>3-4'</b>
PCBs	8/6/12	8/6/12
Aroclor-1242	<0.0057	<0.0061
Aroclor-1248	<0.0068	<0.0074
Aroclor-1254	0.04	<0.004
Aroclor-1260	<0.0085	<0.0092

**LEGEND**  
 ● OFF-SITE SAMPLE LOCATION  
 ● ON-SITE SAMPLE LOCATION



**NOTES:**  
 1. LOCATION OF RESIDENTIAL SAMPLES ARE APPROXIMATE  
 2. AERIAL IMAGERY OBTAINED FROM BING IMAGERY SERVICE THROUGH ESRI ONLINE MAPPING, ACCESSED 12/14/2012.  
 3. **BOLD** RESULT EXCEEDS WDNr's NON-RESIDENTIAL DIRECT CONTACT RESIDUAL CONTAMINANT LEVEL OF 0.22 mg/kg.  
 4) **BOX** RESULT EXCEEDS THE WDNr's INDUSTRIAL DIRECT CONTACT RESIDUAL LEVEL OF 0.74 mg/kg.

mg/kg = MILLIGRAM PER KILOGRAM  
 PCBs = POLYCHLORINATED BIPHENYL  
 J = ESTIMATED RESULT  
 < = RESULT IS LESS THAN THE LABORATORY DETECTION LIMIT

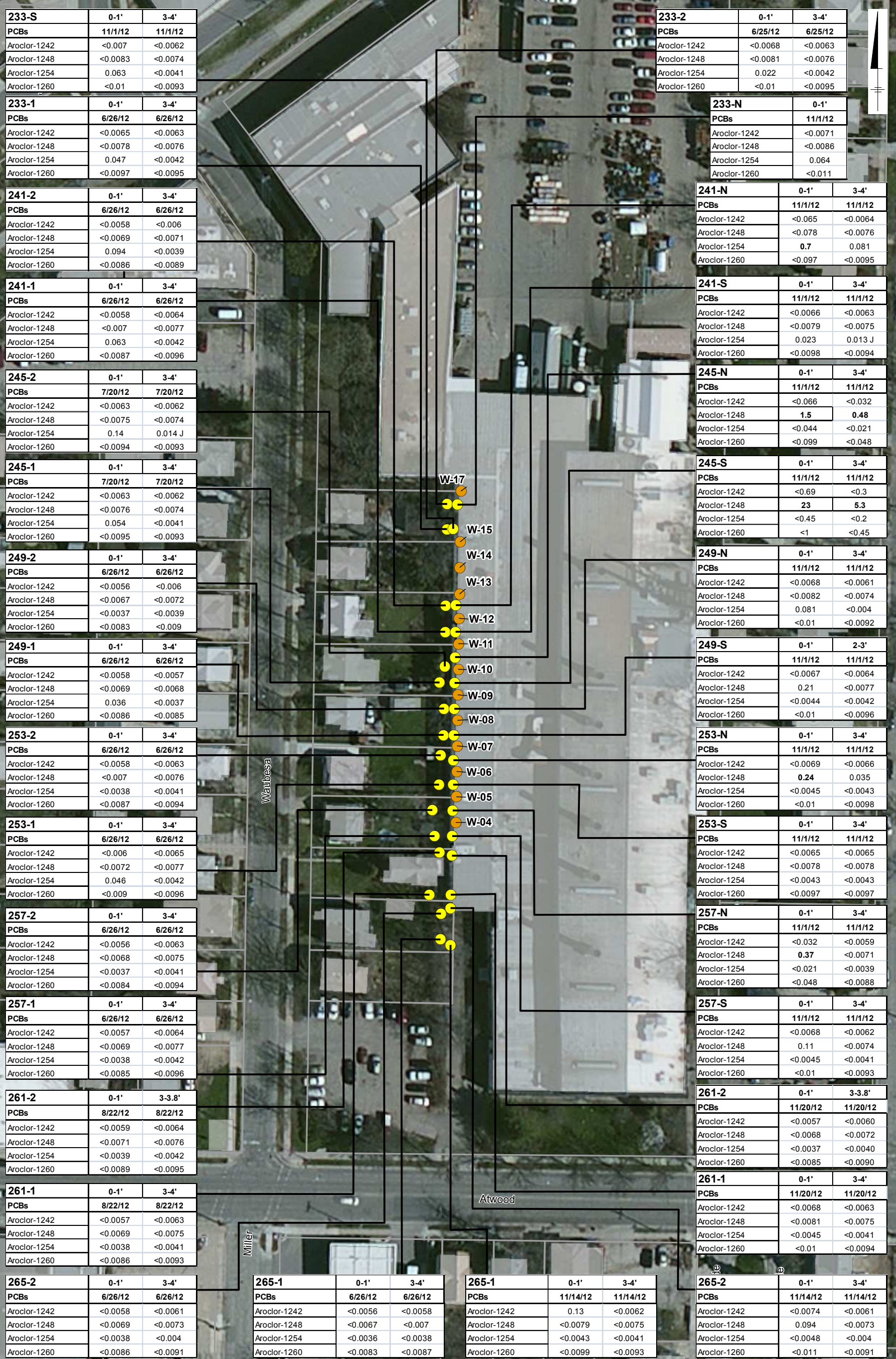
MADISON-KIPP  
 201 WAUBESA STREET  
 MADISON, WI

**PCB SAMPLING RESULTS ON SITE**



**FIGURE 1-2**

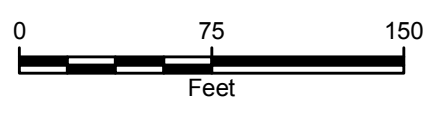




Lot	0-1'	3-4'
<b>233-S</b>		
PCBs	11/1/12	11/1/12
Aroclor-1242	<0.007	<0.0062
Aroclor-1248	<0.0083	<0.0074
Aroclor-1254	0.063	<0.0041
Aroclor-1260	<0.01	<0.0093
<b>233-1</b>		
PCBs	6/26/12	6/26/12
Aroclor-1242	<0.0065	<0.0063
Aroclor-1248	<0.0078	<0.0076
Aroclor-1254	0.047	<0.0042
Aroclor-1260	<0.0097	<0.0095
<b>241-2</b>		
PCBs	6/26/12	6/26/12
Aroclor-1242	<0.0058	<0.006
Aroclor-1248	<0.0069	<0.0071
Aroclor-1254	0.094	<0.0039
Aroclor-1260	<0.0086	<0.0089
<b>241-1</b>		
PCBs	6/26/12	6/26/12
Aroclor-1242	<0.0058	<0.0064
Aroclor-1248	<0.007	<0.0077
Aroclor-1254	0.063	<0.0042
Aroclor-1260	<0.0087	<0.0096
<b>245-2</b>		
PCBs	7/20/12	7/20/12
Aroclor-1242	<0.0063	<0.0062
Aroclor-1248	<0.0075	<0.0074
Aroclor-1254	0.14	0.014 J
Aroclor-1260	<0.0094	<0.0093
<b>245-1</b>		
PCBs	7/20/12	7/20/12
Aroclor-1242	<0.0063	<0.0062
Aroclor-1248	<0.0076	<0.0074
Aroclor-1254	0.054	<0.0041
Aroclor-1260	<0.0095	<0.0093
<b>249-2</b>		
PCBs	6/26/12	6/26/12
Aroclor-1242	<0.0056	<0.006
Aroclor-1248	<0.0067	<0.0072
Aroclor-1254	<0.0037	<0.0039
Aroclor-1260	<0.0083	<0.009
<b>249-1</b>		
PCBs	6/26/12	6/26/12
Aroclor-1242	<0.0058	<0.0057
Aroclor-1248	<0.0069	<0.0068
Aroclor-1254	0.036	<0.0037
Aroclor-1260	<0.0086	<0.0085
<b>253-2</b>		
PCBs	6/26/12	6/26/12
Aroclor-1242	<0.0058	<0.0063
Aroclor-1248	<0.007	<0.0076
Aroclor-1254	<0.0038	<0.0041
Aroclor-1260	<0.0087	<0.0094
<b>253-1</b>		
PCBs	6/26/12	6/26/12
Aroclor-1242	<0.006	<0.0065
Aroclor-1248	<0.0072	<0.0077
Aroclor-1254	0.046	<0.0042
Aroclor-1260	<0.009	<0.0096
<b>257-2</b>		
PCBs	6/26/12	6/26/12
Aroclor-1242	<0.0056	<0.0063
Aroclor-1248	<0.0068	<0.0075
Aroclor-1254	<0.0037	<0.0041
Aroclor-1260	<0.0084	<0.0094
<b>257-1</b>		
PCBs	6/26/12	6/26/12
Aroclor-1242	<0.0057	<0.0064
Aroclor-1248	<0.0069	<0.0077
Aroclor-1254	<0.0038	<0.0042
Aroclor-1260	<0.0085	<0.0096
<b>261-2</b>		
PCBs	8/22/12	8/22/12
Aroclor-1242	<0.0059	<0.0064
Aroclor-1248	<0.0071	<0.0076
Aroclor-1254	<0.0039	<0.0042
Aroclor-1260	<0.0089	<0.0095
<b>261-1</b>		
PCBs	8/22/12	8/22/12
Aroclor-1242	<0.0057	<0.0063
Aroclor-1248	<0.0069	<0.0075
Aroclor-1254	<0.0038	<0.0041
Aroclor-1260	<0.0086	<0.0093

Lot	0-1'	3-4'
<b>233-2</b>		
PCBs	6/25/12	6/25/12
Aroclor-1242	<0.0068	<0.0063
Aroclor-1248	<0.0081	<0.0076
Aroclor-1254	0.022	<0.0042
Aroclor-1260	<0.01	<0.0095
<b>233-N</b>		
PCBs	11/1/12	11/1/12
Aroclor-1242	<0.0071	
Aroclor-1248	<0.0086	
Aroclor-1254	0.064	
Aroclor-1260	<0.011	
<b>241-N</b>		
PCBs	11/1/12	11/1/12
Aroclor-1242	<0.065	<0.0064
Aroclor-1248	<0.078	<0.0076
Aroclor-1254	<b>0.7</b>	0.081
Aroclor-1260	<0.097	<0.0095
<b>241-S</b>		
PCBs	11/1/12	11/1/12
Aroclor-1242	<0.0066	<0.0063
Aroclor-1248	<0.0079	<0.0075
Aroclor-1254	0.023	0.013 J
Aroclor-1260	<0.0098	<0.0094
<b>245-N</b>		
PCBs	11/1/12	11/1/12
Aroclor-1242	<0.066	<0.032
Aroclor-1248	<b>1.5</b>	<b>0.48</b>
Aroclor-1254	<0.044	<0.021
Aroclor-1260	<0.099	<0.048
<b>245-S</b>		
PCBs	11/1/12	11/1/12
Aroclor-1242	<0.69	<0.3
Aroclor-1248	<b>23</b>	<b>5.3</b>
Aroclor-1254	<0.45	<0.2
Aroclor-1260	<1	<0.45
<b>249-N</b>		
PCBs	11/1/12	11/1/12
Aroclor-1242	<0.0068	<0.0061
Aroclor-1248	<0.0082	<0.0074
Aroclor-1254	0.081	<0.004
Aroclor-1260	<0.01	<0.0092
<b>249-S</b>		
PCBs	11/1/12	11/1/12
Aroclor-1242	<0.0067	<0.0064
Aroclor-1248	0.21	<0.0077
Aroclor-1254	<0.0044	<0.0042
Aroclor-1260	<0.01	<0.0096
<b>253-N</b>		
PCBs	11/1/12	11/1/12
Aroclor-1242	<0.0069	<0.0066
Aroclor-1248	<b>0.24</b>	0.035
Aroclor-1254	<0.0045	<0.0043
Aroclor-1260	<0.01	<0.0098
<b>253-S</b>		
PCBs	11/1/12	11/1/12
Aroclor-1242	<0.0065	<0.0065
Aroclor-1248	<0.0078	<0.0078
Aroclor-1254	<0.0043	<0.0043
Aroclor-1260	<0.0097	<0.0097
<b>257-N</b>		
PCBs	11/1/12	11/1/12
Aroclor-1242	<0.032	<0.0059
Aroclor-1248	<b>0.37</b>	<0.0071
Aroclor-1254	<0.021	<0.0039
Aroclor-1260	<0.048	<0.0088
<b>257-S</b>		
PCBs	11/1/12	11/1/12
Aroclor-1242	<0.0068	<0.0062
Aroclor-1248	0.11	<0.0074
Aroclor-1254	<0.0045	<0.0041
Aroclor-1260	<0.01	<0.0093
<b>261-2</b>		
PCBs	11/20/12	11/20/12
Aroclor-1242	<0.0057	<0.0060
Aroclor-1248	<0.0068	<0.0072
Aroclor-1254	<0.0037	<0.0040
Aroclor-1260	<0.0085	<0.0090
<b>261-1</b>		
PCBs	11/20/12	11/20/12
Aroclor-1242	<0.0068	<0.0063
Aroclor-1248	<0.0081	<0.0075
Aroclor-1254	<0.0045	<0.0041
Aroclor-1260	<0.01	<0.0094
<b>265-2</b>		
PCBs	11/14/12	11/14/12
Aroclor-1242	<0.0074	<0.0061
Aroclor-1248	0.094	<0.0073
Aroclor-1254	<0.0048	<0.004
Aroclor-1260	<0.011	<0.0091

**LEGEND**  
 ● OFF-SITE SAMPLE LOCATION  
 ● ON-SITE SAMPLE LOCATION



**NOTES:**  
 1. LOCATION OF RESIDENTIAL SAMPLES ARE APPROXIMATE  
 2. AERIAL IMAGERY OBTAINED FROM BING IMAGERY SERVICE THROUGH ESRI ONLINE MAPPING, ACCESSED 12/14/2012.  
 3. **BOLD** RESULT EXCEEDS WDNr's NON-RESIDENTIAL DIRECT CONTACT RESIDUAL CONTAMINANT LEVEL OF 0.22 mg/kg.  
 4) **[BOX]** RESULT EXCEEDS THE WDNr's INDUSTRIAL DIRECT CONTACT RESIDUAL LEVEL OF 0.74 mg/kg.

mg/kg = MILLIGRAM PER KILOGRAM  
 PCBs = POLYCHLORINATED BIPHENYL  
 J = ESTIMATED RESULT  
 < = RESULT IS LESS THAN THE LABORATORY DETECTION LIMIT

MADISON-KIPP  
 201 WAUBESA STREET  
 MADISON, WI

**PCB SAMPLING RESULTS  
 OFF SITE**

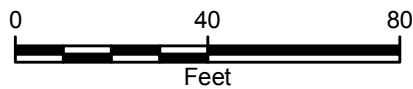
CITY: MKE DIV/GRP: IM DB: EH LD: CK  
 MADISON-KIPP  
 I:\Madison\_Kipp\Madison\_Kipp\20121210\Fig\_1\_3\_PCB\_Results.mxd





**LEGEND**

- OFF-SITE SAMPLE LOCATION
- ON-SITE SAMPLE LOCATION
- PROPOSED ON-SITE EXCAVATION AREA, 0 TO 2 FEET
- PROPOSED OFF-SITE EXCAVATION AREA, 0 TO 2 FEET
- PROPOSED OFF-SITE EXCAVATION AREA, 0 TO 4 FEET



**NOTES:**

1. LOCATION OF RESIDENTIAL SAMPLES ARE APPROXIMATE
2. AERIAL IMAGERY OBTAINED FROM BING IMAGERY SERVICE THROUGH ESRI ONLINE MAPPING, ACCESSED 12/14/2012

MADISON-KIPP  
201 WAUBESA STREET  
MADISON, WI

**PROPOSED EXCAVATION AREAS**



**FIGURE 2-1**