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ENVIRONMENT

Subject:

Summary of Activities Related to Polychlorinated Biphenyls (PCBs), May through August 2013, Madison-Kipp Corporation Site, 201 Waubesa Street, Madison, Wisconsin. Facility ID No. 113125320, BRRTS No. 02-13-558625

Dear Mr. Schmoller:

On behalf of Madison-Kipp Corporation, this letter provides a summary of the polychlorinated biphenyl-related activities completed during May, June, and August 2013 related to the Madison-Kipp site located at 201 Waubesa Street in Madison, Wisconsin (Figure 1). The activities included soil excavation completed in accordance with the *Addendum to the Final Revised Work Plan for Polychlorinated Biphenyl Recommended Activities* (Final Work Plan Addendum), dated December 2012 and soil sampling activities completed as presented in the *Additional Polychlorinated Biphenyl (PCB) Sampling Work Plan, Western Property Boundary* (PCB Sampling Plan), dated July 2013. The Wisconsin Department of Natural Resources (WDNR), in conjunction with the United States Environmental Protection Agency (U.S. EPA), provided approval of the Final Work Plan Addendum and PCB Sampling Plan prior to initiation of the work.

The following presents a brief description of the approved work presented in the Final Work Plan Addendum and PCB Sampling Plan:

- Excavation and disposal of off-site soils containing PCBs at concentrations above 0.22 milligrams per kilogram (mg/kg) from four residences, and one additional residence with soils containing a PCB concentration at 0.21 mg/kg (as required by the WDNR). The five residential properties are located at 241, 245, 249, 253 and 257 Waubesa Street.
- Excavation and disposal of soil from a thin strip of landscaping (approximately 2 feet wide) on site, immediately east of the fence-line adjacent to the western residences, where soils contained PCB concentrations above 1 mg/kg.

Date:

October 11, 2013

Contact:

Jennine Trask

Phone:

414.277.6203

Email:

<u>Jennine.Trask@arcadis-us.com</u>

Our ref:

WI001368.0007.00001

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- Advance and sample 10 soil borings on the Madison-Kipp property north of 233
 Waubesa Street.
- Advance and sample twenty-two soil borings along the thin strip of landscaping on the Madison-Kipp property adjacent to 261, 265, and 269 Waubesa Street.

This letter report documents completion of the PCB-related activities.

Excavation Activities

Excavation and backfill activities were performed on site from May 20 through June 27, 2013. Prior to beginning the excavation activities, a neighborhood notification was distributed in coordination with the WDNR. Utility marking arrangements were made through Digger's Hotline (the State of Wisconsin Public Utility clearance service), a private utility locator and discussions with the property owners and Madison-Kipp Corporation.

The excavation area from 241 to 257 Waubesa Street measured approximately 200 feet long by 10 feet wide. The excavation was 2 feet deep at 241, 249, 253 and 257 Waubesa Street and 4 feet deep at 245 Waubesa Street.

The thin strip of landscaping that was excavated along the western property boundary measured approximately 280 feet long by 2 feet wide. This excavation was approximately 2 feet deep where possible; however, excavation was obstructed in some areas due to presence of tree roots.

Based on the confirmation soil sampling as presented below, additional excavation was completed at the residential property at 233 Waubesa Street. The excavation area on the property was approximately 35 feet long by 5 feet wide and approximately 4 feet deep. The property owners opted to leave two large black walnut trees in place, so excavation was performed by hand in the areas surrounding the root network where possible.

The excavation areas and confirmation samples are presented on Figures 2 through 9.

Soils were excavated, loaded into trucks, and stockpiled in the north Madison-Kipp parking lot. The stockpiled soils were placed on and covered with plastic sheeting. The soils were then loaded into trucks for transportation and disposal. A total of

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approximately 490 tons of soil were excavated and disposed of at the Glacier Ridge Landfill in Horicon, Wisconsin.

Confirmation Soil Sampling

Confirmation soil samples were collected at approximately every 5 feet along the side walls of the excavation areas. Confirmation samples were also collected from approximately every 5 feet from the base of the excavation area at each of the 6 residences. A total of 76 side wall samples and 158 base samples were collected during the excavation activities. The soil samples were submitted for laboratory analysis of PCBs by U.S. EPA SW-846 Method 8082. Samples were collected in clean, laboratory-supplied sample containers and placed in a cooler filled with ice. The samples were submitted using appropriate chain-of-custody procedures.

During the initial confirmation soil sampling activities, one soil confirmation sample in the 241 Waubesa excavation, three soil confirmation samples in the 245 Waubesa excavation and seven confirmation samples in the 249 Waubesa excavation contained PCB concentrations above 0.22 mg/kg. Thirty-two (32) initial confirmation samples in the thin strip of landscaping on Madison-Kipp Corporation property contained PCB concentrations above 1 mg/kg. This data was submitted to WDNR with the recommendation to complete additional excavation and confirmation sampling in areas where the confirmation samples exceeded the respective criteria. Following receipt of WDNR approval, additional excavation was completed in these areas, where possible, to a depth of 2 feet below the original excavation. The excavation at 249 Waubesa was also extended approximately 5 feet to the west and excavation work was completed at 233 Waubesa Street.

Following the additional excavation activities, additional confirmation soil samples were then collected where the original samples contained PCBs in concentrations above the respective criteria. Following the additional excavation, two confirmation samples in the thin strip of landscaping on the Madison-Kipp property contained PCBs exceeding 1 mg/kg. With WDNR approval, these areas were excavated further by approximately 2 feet in depth and confirmation samples were collected prior to backfill. The confirmation samples were below 1 mg/kg. Two soil confirmation samples in the excavation at 233 Waubesa were above 0.22 mg/kg, resulting in further excavation by approximately one foot to the west in both areas prior to backfill as approved by WDNR.

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A summary of the confirmation soil sample analytical results for the residential properties and Madison-Kipp property is presented in Tables 1 and 2. The sample locations for the excavation areas are illustrated on Figures 2 through 9.

During the excavation activities, one of the initial confirmation samples taken in the thin strip of landscaping on the Madison-Kipp property contained PCBs above the Toxic Substance Control Act disposal limit of 50 mg/kg. The soil removed from this location was stored in drums for disposal at Environmental Quality's Wayne Disposal Landfill located in Belleville, Michigan.

Backfill

Following receipt of the final soil confirmation sample analytical results and WDNR's approval to proceed with backfill activities, the excavation areas were backfilled with ¾-inch crushed stone and compacted in 12-inch maximum lifts using a hand-held vibratory compactor to approximately 12 inches below grade. Backfill operations were overseen by CGC Inc. to ensure compaction methods were appropriate for a residential area. Topsoil was placed on top of the stone to grade and was compacted by a skid loader. In the excavation at 233 Waubesa Street, approximately one foot of backfill material was used with three feet of topsoil in order to promote growth of the large black walnut trees.

Soil Sampling Activities

In August 2013, 32 soil borings were advanced using direct push drilling methods adjacent to 233, 261, 265, and 269 Waubesa Street (Figures 10 and 11) in accordance with the WDNR-approved PCB Sampling Plan. Soil samples were collected from each soil boring at depths of 0 to 2 and 2 to 4 feet below ground surface.

Samples were collected in clean, laboratory-supplied sample containers, and placed in a cooler filled with ice. Each sample was submitted for laboratory analysis of PCBs by U.S. EPA SW-846 Method 8082. The samples were submitted using appropriate chain-of-custody procedures.

Soil Sampling Results

All of the soil sample results were below the U.S. EPA's self-implementing high occupancy cleanup level with no site restrictions of 1 mg/kg. The soil analytical results were provided to WDNR on August 28, 2013 with the recommendation

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that no further actions are necessary in this area. WDNR concurred with this recommendation in electronic correspondence dated September 11, 2013. Table 3 provides a summary of the analytical results.

Quality Assurance/Quality Control (QA/QC)

Several QA/QC measures were utilized to ensure the integrity of the soil sampling procedures and laboratory analysis including collecting and analyzing equipment blank samples, matrix spike/matrix spike duplicate (MS/MSD) samples and field duplicate samples.

Equipment blank samples were collected at a frequency of one per 10 sampling equipment decontamination procedures. Equipment blank samples were collected by routing laboratory provided deionized water through decontaminated sampling equipment. Equipment blank samples were analyzed to check procedural contamination and/or ambient conditions and/or sample container contamination at the site that may cause sample contamination. A total of 35 equipment blank samples were submitted for laboratory analysis.

Laboratory accuracy was assessed by determining percent recoveries from the analysis of laboratory control samples. Accuracy relative to the sample matrix was assessed by determining percent recoveries from the analysis of MS/MSD samples. MS/MSD samples were collected/designated for analysis at a minimum frequency of one per 20 or fewer samples. A total of 16 MS/MSD samples were submitted for laboratory analysis.

Precision is defined as the measure of agreement among repeated measurements of the same property under identical or substantially similar locations. Field duplicate samples were collected at a minimum frequency of one per 20 investigative samples to evaluate the precision of the field sample collection procedures. A total of 16 duplicate samples were taken in the field and submitted for laboratory analysis.

After review of the QA/QC sample data, there was no evidence of contamination or other anomalies that would indicate inaccurate or misrepresented data. All QA/QC sample results were within acceptable limits.

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If you have any questions or require any additional information, please contact us at 414.276.7742.

Sincerely,

ARCADIS U.S., Inc.

Christopher D. Kubacki, PE

Senior Engineer

Jennine L. Trask, PE Project Manager

Copies:

David Crass – Michael Best

Linda Hanefeld - WDNR

Mark Meunier – Madison-Kipp Corporation

Steve Tinker - Wisconsin Department of Justice (electronic)

Ken Zolnierczyk – U.S. EPA (electronic)

Attachments:

- Table 1 Excavation Confirmation Soil Sample Analytical Results, Residential Properties
- Table 2 Excavation Confirmation Soil Sample Analytical Results, Madison-Kipp Property
- Table 3 Summary of Soil Analytical Results, Western Property Boundary
- Figure 1 Site Location Map
- Figure 2 Confirmation Soil Sampling Locations, Waubesa Street
- Figure 3 Excavation at 233 Waubesa Street
- Figure 4 Excavation at 237 Waubesa Street
- Figure 5 Excavation at 241 Waubesa Street
- Figure 6 Excavation at 245 Waubesa Street
- Figure 7 Excavation at 249 Waubesa Street
- Figure 8 Excavation at 253 Waubesa Street
- Figure 9 Excavation at 257 Waubesa Street
- Figure 10 Soil Boring Locations North of 233 Waubesa Street
- Figure 11 Soil Boring Locations Adjacent to 261, 265, and 269 Waubesa Street

Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

	Non-Industrial	Industrial	EPA High	TSCA				
Sample ID	Direct	Direct	Occupancy	Disposal	233-01-Wall	233-02-Base	233-03-Base DUP	233-03-Base
Sample Date	Contat RCL	Contat RCL	Cleanup Level	Limit	6/18/2013	6/18/2013	6/18/2013	6/18/2013
PCBs								
Aroclor-1242	0.222	0.744	NE	NE	< 0.0068	< 0.0067	< 0.0067	< 0.0066
Aroclor-1248	0.222	0.744	NE	NE	< 0.0081	< 0.008	0.043	0.097
Aroclor-1254	0.222	0.744	NE	NE	0.018 J	0.023	0.021	0.06
Aroclor-1260	0.222	0.744	NE	NE	<0.01	<0.01	<0.01	<0.0098
Total Detected PCBs	NE	NE	1	50	0.018	0.023	0.064	0.157

100	exceeds the WDNR's non-industrial direct contact residual contaminant level.	
100	xceeds the WDNR's non-industrial direct contact residual contaminant level	

100 Exceeds the WDNR's industrial direct contact residual contaminant level.
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100 Exceeds the Toxic Substance Control Act disposal limit.

Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	233-04-Base 6/18/2013	233-05-Base 6/18/2013	233-06-Base 6/18/2013	233-07-Wall 6/18/2013	233-08-Wall 6/18/2013	233-09-Wall 6/18/2013	233-10-Wall 6/18/2013	233-11-Wall 6/18/2013	233-12-Wall 6/18/2013
PCBs									
Aroclor-1242	< 0.0066	< 0.0069	< 0.0066	< 0.0069	< 0.0066	< 0.0071	< 0.0067	< 0.0067	< 0.0065
Aroclor-1248	0.11	0.073	< 0.0079	0.041	< 0.0079	0.25	0.26	0.14	0.018 J
Aroclor-1254	0.089	0.058	< 0.0044	0.034	0.05	0.25	0.3	0.13	0.026
Aroclor-1260	<0.0099	<0.01	<0.0099	<0.01	<0.0099	<0.011	<0.01	<0.01	<0.0096
Total Detected PCBs	0.199	0.131		0.075	0.05	0.5	0.56	0.27	0.044

100 Exceeds the WDNR's non-industrial direct contact residual contaminant level.

Exceeds the WDNR's industrial direct contact residual contaminant level.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency

J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	233-13-Wall 6/24/2013	233-14-Wall 6/24/2013	241-01-Base 5/21/2013	241-02-Base 5/21/2013	241-03-Base 5/21/2013	241-04-Base 5/21/2013	241-05-Base 5/21/2013	241-06-Base 5/21/2013	241-07-Base 5/21/2013
PCBs									
Aroclor-1242	< 0.0067	< 0.0066	< 0.0065	<0.0068	< 0.0066	< 0.0067	< 0.0064	< 0.0066	< 0.0066
Aroclor-1248	< 0.0081	< 0.008	< 0.0078	< 0.0082	< 0.0079	< 0.008	< 0.0077	< 0.0079	< 0.0079
Aroclor-1254	< 0.0044	< 0.0044	0.011 J	0.045	0.047	< 0.0044	< 0.0042	0.0082 J	0.0077 J
Aroclor-1260	<0.01	<0.0099	<0.0097	<0.01	<0.0099	<0.0099	<0.0096	<0.0098	<0.0099
Total Detected PCBs			0.011	0.045	0.047			0.0082	0.0077

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100 Exceeds the WDNR's industrial direct contact re	esidual contaminant level.
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100 Exceeds the Toxic Substance Control Act disposal limit.

Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency

J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	241-08-Base 5/21/2013	241-09-Base 5/21/2013	241-10-Base 5/21/2013	241-11-Base 5/21/2013	241-12-Base 5/21/2013	241-13-Base 5/21/2013	241-14-Base 5/21/2013	241-15-Base 6/6/2013	241-15-Wall 5/21/2013
PCBs									
Aroclor-1242	< 0.065	< 0.0065	< 0.007	< 0.007	< 0.0069	< 0.0067	< 0.0065	<0.0068	<0.16
Aroclor-1248	0.1 J	<0.0078	< 0.0084	< 0.0084	< 0.0083	0.017 J	< 0.0078	< 0.0081	< 0.19
Aroclor-1254	0.084 J	0.046	0.014 J	< 0.0046	< 0.0045	0.0078 J	0.0099 J	0.058	0.81
Aroclor-1260	<0.098	<0.0097	<0.01	<0.01	<0.01	<0.01	<0.0098	<0.01	<0.23
Total Detected PCBs	0.184	0.046	0.014			0.0248	0.0099	0.058	0.81

100	Exceeds the	WDNR's n	on-industrial	direct contact	residual c	ontaminant l	evel
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100	Exceeds the WDNR's industrial direct contact residual contaminant level.
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100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	241-16-Wall 5/21/2013	241-17-Wall 5/21/2013	241-18-Wall 5/21/2013	241-19-Wall 5/21/2013	241-20-Wall 5/21/2013	241-21-Wall 5/21/2013	241-22-Wall 5/21/2013	241-23-Wall 5/21/2013	241-23-Wall DUP 5/21/2013
PCBs									
Aroclor-1242	< 0.0069	< 0.064	< 0.0072	< 0.0066	< 0.0067	< 0.0065	< 0.0066	< 0.0067	< 0.0067
Aroclor-1248	< 0.0083	< 0.077	0.056	< 0.008	0.03	< 0.0078	< 0.0079	< 0.008	< 0.0081
Aroclor-1254	0.19	0.22	0.082	0.019 J	0.015 J	0.019 J	0.098	0.055	0.044
Aroclor-1260	<0.01	<0.096	<0.011	<0.0099	<0.0099	<0.0097	<0.0099	<0.01	<0.01
Total Detected PCBs	0.19	0.22	0.138	0.019	0.045	0.019	0.098	0.055	0.044

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the WDNR's non-industrial direct contact residual contaminant level.

100 Exceeds the WDNR's industrial direct contact residual contaminant level.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency

J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	241-24-Wall 6/6/2013	241-25-Wall 6/6/2013	245-01-Base 5/22/2013	245-02-Base 5/22/2013	245-03-Base 5/22/2013	245-04-Base 5/22/2013	245-05-Base 5/22/2013	245-06-Base 5/23/2013	245-06D-Base 6/5/2013
PCBs									
Aroclor-1242	< 0.0068	< 0.0067	< 0.0064	< 0.0071	< 0.0059	< 0.0064	< 0.0061	< 0.031	< 0.0057
Aroclor-1248	< 0.0081	< 0.008	0.077	0.083	< 0.0071	0.031	< 0.0074	1.3	<0.0068
Aroclor-1254	0.03	0.013 J	0.031	0.045	< 0.0039	0.01 J	< 0.004	0.48	< 0.0037
Aroclor-1260	<0.01	<0.01	<0.0096	<0.011	<0.0089	<0.0096	<0.0092	<0.046	<0.0085
Total Detected PCBs	0.03	0.013	0.108	0.128		0.041		1.78	

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the WDNR's non-industrial direct contact residual contaminant level.

Exceeds the WDNR's industrial direct contact residual contaminant level.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency

J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	245-07-Base 5/23/2013	245-07D-Base 6/5/2013	245-08-Base 5/22/2013	245-09-Base 5/22/2013	245-10-Base 5/22/2013	245-11-Base 5/22/2013	245-12-Base 5/22/2013	245-13-Base 5/23/2013	245-14-Base 5/23/2013
PCBs									
Aroclor-1242	< 0.33	0.028	< 0.0063	< 0.0065	< 0.0065	< 0.0063	< 0.007	< 0.0056	< 0.032
Aroclor-1248	8.8	<0.0069	0.13	<0.0078	0.024	0.022	0.19	0.1	0.49
Aroclor-1254	2.4	<0.0038	0.069	< 0.0043	0.013 J	0.011 J	0.044	0.034	0.1
Aroclor-1260	<0.49	<0.0086	<0.0095	<0.0097	<0.0097	<0.0094	<0.01	<0.0083	<0.048
Total Detected PCBs	11.2	0.028	0.199		0.037	0.033	0.234	0.134	0.59

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the WDNR's non-industrial direct contact residual contaminant level.

Exceeds the WDNR's industrial direct contact residual contaminant level.

Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit. <

Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency J

Constituent concentration is an approximate value.

NE Criteria not established. Polychlorinated biphenyls. **PCBs** RCL Residual contaminant level. TSCA Toxic Substance Control Act.

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Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	245-14-Base DUP 5/23/2013	245-14D-Base 6/5/2013	245-15-Wall 5/22/2013	245-16-Wall 5/22/2013	245-17-Wall 5/22/2013	245-17-Wall DUP 5/22/2013	245-18-Wall 5/22/2013	245-19-Wall 5/22/2013	245-20-Wall 5/23/2013
PCBs									
Aroclor-1242	0.61	< 0.0058	< 0.0067	< 0.0067	< 0.0066	< 0.0069	< 0.0069	< 0.0071	< 0.0064
Aroclor-1248	< 0.034	< 0.0069	< 0.0081	< 0.0081	< 0.0079	0.024	0.098	0.029	0.016 J
Aroclor-1254	< 0.019	< 0.0038	0.023	0.012 J	< 0.0043	0.024	0.053	0.022	< 0.0042
Aroclor-1260	<0.043	<0.0086	<0.01	<0.01	<0.0099	<0.01	<0.01	<0.011	<0.0095
Total Detected PCBs	0.61		0.023	0.012		0.048	0.151	0.051	0.016

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100	Exceeds the	WDNP's no	on-industrial	direct contact	recidual	contaminant lev	امر
100	Exceeds the	WUNKSIN	วท-เทนนร์เทลเ	direct contact	residuai	contaminant lev	/eı.

100 Exceeds the WDNR's industrial direct contact residual contamin	ant level.
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100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	245-21-Wall 5/23/2013	249-01-Base 5/23/2013	249-02-Base 5/23/2013	249-03-Base 5/23/2013	249-04-Base 5/23/2013	249-05-Base 5/23/2013	249-05D-Base 6/5/2013	249-06-Base 5/23/2013	249-07-Base 5/23/2013
PCBs									
Aroclor-1242	< 0.0067	< 0.033	< 0.0065	<0.0068	< 0.0083	< 0.007	< 0.0064	< 0.0069	< 0.0067
Aroclor-1248	0.091	0.53	0.22	0.022	< 0.0099	0.46	0.14	0.11	0.02 J
Aroclor-1254	0.026	0.18	0.058	0.014 J	< 0.0054	0.18	< 0.0042	0.073	0.0085 J
Aroclor-1260	<0.01	<0.05	<0.0097	<0.01	<0.012	<0.01	<0.0096	<0.01	<0.01
Total Detected PCBs	0.117	0.71	0.278	0.036		0.64	0.14	0.183	0.0285

100 Exceeds the WDNR's non-industrial direct contact residual contaminant level.

100 Exceeds the WDNR's industrial direct contact residual contaminant level.

100 Exceeds the Toxic Substance Control Act disposal limit.

Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency

J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	249-08-Base 5/23/2013	249-09-Base 5/23/2013	249-9-Base DUP 5/23/2013	249-09D-Base 6/5/2013	249-10-Base 5/23/2013	249-11-Base 5/23/2013	249-12-Base 5/23/2013	249-13-Base 5/23/2013	249-14-Base 5/23/2013
PCBs									
Aroclor-1242	< 0.0067	< 0.066	<0.14	< 0.0059	< 0.0067	< 0.0071	< 0.0071	< 0.0069	< 0.0075
Aroclor-1248	< 0.008	1.3	3.3	< 0.0071	0.034	0.01 J	0.025	< 0.0082	< 0.009
Aroclor-1254	< 0.0044	0.29	0.93	< 0.0039	0.018 J	< 0.0047	0.019 J	< 0.0045	< 0.0049
Aroclor-1260	<0.01	<0.099	<0.21	<0.0089	<0.01	<0.011	<0.011	<0.01	<0.011
Total Detected PCBs		1.59	4.23		0.052	0.01	0.044		

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100	Exceeds the	M/DNP's no	on-industrial	direct contact	recidual	contaminant le	امر
100	Exceeds the	WDINKSIN	on-mausinai	direct contact	residuai	contaminant le	vei.

100 Exceeds the WDNR's industrial direct contact residual contaming	nant level.
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100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency

J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	249-14-Base DUP 5/23/2013	249-15-Base 5/23/2013	249-16-Base 5/23/2013	249-17-Wall 5/23/2013	249-18-Wall 5/23/2013	249-19-Base 6/5/2013	249-19-Wall 5/23/2013	249-20-Wall 5/23/2013	249-21-Wall 5/23/2013
PCBs									
Aroclor-1242	< 0.0069	<0.0068	< 0.0075	< 0.0068	< 0.0071	< 0.0064	< 0.34	< 0.007	< 0.0065
Aroclor-1248	<0.0082	< 0.0082	< 0.009	< 0.0082	0.19	< 0.0077	12	<0.0084	0.021
Aroclor-1254	< 0.0045	< 0.0045	< 0.0049	< 0.0045	0.078	< 0.0042	<0.23	0.011 J	0.0093 J
Aroclor-1260	<0.01	<0.01	<0.011	<0.01	<0.011	<0.0095	<0.51	<0.01	<0.0098
Total Detected PCBs					0.268		12	0.011	0.0303

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100	Exceeds the	M/DNP's no	on-industrial	direct contact	recidual	contaminant le	امر
100	Exceeds the	WDINKSIN	on-mausinai	direct contact	residuai	contaminant le	vei.

100 Exceeds the WDNR's industrial direct contact re	esidual contaminant level.
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100 Exceeds the Toxic Substance Control Act disposal limit.

Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	249-22-Base 6/5/2013	249-22-Wall 5/23/2013	249-23-Base 6/4/2013	249-23-Wall 5/23/2013	249-24-Wall 5/23/2013	249-25-Base 5/23/2013	249-25D-Base 6/5/2013	249-26-Base 5/23/2013	249-27D-Base 6/5/2013
PCBs									
Aroclor-1242	< 0.0066	< 0.34	< 0.0065	<0.14	<0.008	<0.13	< 0.0055	< 0.0067	< 0.0059
Aroclor-1248	< 0.0079	12	<0.0078	0.28 J	0.11	2.4	< 0.0066	< 0.0081	< 0.0071
Aroclor-1254	< 0.0043	3.1	< 0.0043	0.2 J	0.1	0.38 J	<0.0036	< 0.0044	< 0.0039
Aroclor-1260	<0.0098	<0.5	<0.0097	<0.21	<0.012	<0.19	<0.0082	<0.01	<0.0088
Total Detected PCBs		15.1		0.48	0.21	2.78			

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the WDNR's non-industrial direct contact residual contaminant level.

Exceeds the WDNR's industrial direct contact residual contaminant level.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	249-27-Wall 5/23/2013	249-28-Wall 6/4/2013	249-29-Wall 6/4/2013	249-30-Wall 6/4/2013	249-31-Wall 6/4/2013	249-32-Wall 6/4/2013	249-33-Wall 6/4/2013	249-34-Wall 6/4/2013	249-35-Wall 6/4/2013
PCBs									
Aroclor-1242	< 0.067	< 0.0069	< 0.0066	< 0.0069	< 0.0069	< 0.0066	0.022	< 0.0065	< 0.0066
Aroclor-1248	1	<0.0082	< 0.0079	< 0.0082	< 0.0082	<0.008	< 0.0081	<0.0078	< 0.0079
Aroclor-1254	0.19 J	<0.0045	< 0.0043	< 0.0045	< 0.0045	< 0.0044	< 0.0044	< 0.0043	< 0.0043
Aroclor-1260	<0.1	<0.01	<0.0098	<0.01	<0.01	<0.0099	<0.01	<0.0098	<0.0099
Total Detected PCBs	1.19						0.022		

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100	Exceeds the	WDNP's no	n-industrial	direct contact	recidual	contaminant lev	امر
100	Exceeds the		วท-เทนนธเทลเ	unect contact	residuai	Contaminant lev	/UI.

100	Exceeds the WDNR's industrial direct contact residual contaminant level.
-----	--

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency

J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	253-01-Base 5/22/2013	253-02-Base 5/22/2013	253-2-Base DUP 5/22/2013	253-03-Base 5/22/2013	253-04-Base 5/22/2013	253-05-Base 5/22/2013	253-06-Base 5/22/2013	253-07-Base 5/22/2013	253-08-Base 5/22/2013
PCBs									
Aroclor-1242	< 0.0069	< 0.0066	< 0.0065	< 0.0066	< 0.0065	< 0.0064	< 0.0065	< 0.0071	< 0.0063
Aroclor-1248	0.021	0.022	0.016 J	0.024	0.059	0.016 J	0.018 J	< 0.0085	< 0.0076
Aroclor-1254	0.024	0.023	0.0071 J	0.013 J	0.017 J	0.0067 J	0.018 J	< 0.0046	< 0.0042
Aroclor-1260	<0.01	<0.0098	<0.0097	<0.0098	<0.0097	<0.0096	<0.0098	<0.011	<0.0094
Total Detected PCBs	0.045	0.045	0.0231	0.037	0.076	0.0227	0.036		

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100	Exceeds the	WDNP's no	on-industrial	direct contact	recidual	contaminant lev	امر
100	Exceeds the	WUNKSIN	วท-เทนนร์เทลเ	direct contact	residuai	contaminant lev	/eı.

100 Exceeds the WDNR's industrial direct contact residual of	contaminant level.
--	--------------------

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency

J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	253-09-Base 5/22/2013	253-10-Base 5/22/2013	253-11-Base 5/22/2013	253-12-Base 5/22/2013	253-13-Base 5/22/2013	253-14-Base 5/22/2013	253-15-Wall 5/22/2013	253-16-Wall 5/22/2013	253-17-Wall 5/22/2013
PCBs									
Aroclor-1242	< 0.0069	< 0.0068	< 0.0066	< 0.0065	< 0.0067	< 0.0068	<0.0068	< 0.0065	< 0.0075
Aroclor-1248	0.01 J	< 0.0082	< 0.0079	< 0.0079	0.01 J	< 0.0082	0.077	0.14	0.2
Aroclor-1254	0.0055 J	< 0.0045	< 0.0044	< 0.0043	< 0.0044	< 0.0045	0.047	0.079	0.082
Aroclor-1260	<0.01	<0.01	<0.0099	<0.0098	<0.0099	<0.01	<0.01	<0.0097	<0.011
Total Detected PCBs	0.0155				0.01		0.124	0.219	0.282

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the WDNR's non-industrial direct contact residual contaminant
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100 Exceeds the WDNR's industrial direct contact re	esidual contaminant level.
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100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency

J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	253-18-Wall 5/22/2013	253-19-Wall 5/22/2013	253-20-Wall 5/22/2013	253-21-Wall 5/22/2013	257-01-Base 5/24/2013	257-02-Base 5/24/2013	257-03-Base 5/24/2013	257-04-Base 5/24/2013	257-05-Base 5/24/2013	257-06-Base 5/24/2013
PCBs										
Aroclor-1242	< 0.0069	< 0.0069	<0.0068	<0.0068	< 0.0069	< 0.0066	< 0.0066	< 0.0072	< 0.007	< 0.0069
Aroclor-1248	0.04	0.089	0.087	< 0.0082	< 0.0082	< 0.0079	< 0.0079	<0.0086	0.049	< 0.0083
Aroclor-1254	0.019 J	0.043	0.049	< 0.0045	< 0.0045	< 0.0044	< 0.0043	< 0.0047	< 0.0046	< 0.0045
Aroclor-1260	<0.01	<0.01	<0.01	<0.01	<0.01	<0.0099	<0.0098	<0.011	<0.01	<0.01
Total Detected PCBs	0.059	0.132	0.136						0.049	

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100	Exceeds the	WDNR's no	n-industrial	direct contact	residual	contaminant lev	اء
100	LVCCCU2 IIIC		ภาาแนนธนาลเ	un c ui cuntaut	. I Coluual	COHLAHIIHAHLICV	CI.

100 Exceeds the WDNR's industrial direct contact residual contaming	nant level.
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100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency

J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	257-07-Base 5/24/2013	257-08-Base 5/24/2013	257-09-Base 5/24/2013	257-9-Base DUP 5/24/2013	257-10-Base 5/24/2013	257-11-Wall 5/24/2013	257-12-Wall 5/24/2013	257-13-Base 5/24/2013	257-14-Base 5/24/2013
PCBs									
Aroclor-1242	< 0.0068	< 0.0069	< 0.0072	<0.0068	< 0.0073	< 0.067	< 0.067	< 0.0069	< 0.0066
Aroclor-1248	< 0.0082	< 0.0083	< 0.0087	<0.0081	< 0.0087	< 0.08	< 0.08	< 0.0082	< 0.0079
Aroclor-1254	< 0.0045	< 0.0046	< 0.0048	< 0.0044	< 0.0048	< 0.044	< 0.044	< 0.0045	< 0.0043
Aroclor-1260	<0.01	<0.01	<0.011	<0.01	<0.011	<0.099	<0.1	<0.01	<0.0098
Total Detected PCBs									

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100	Exceeds the	WDNR's r	non-industrial	direct contact	residual c	contaminant	level
100	EXCEEUS IIIE	MADIAL 2 I	ion-industriai	uneci comaci	residuai c	Untaminant	ievei.

100	Exceeds the WDNR's industrial direct contact residual contaminant level.
-----	--

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 1. Excavation Confirmation Soil Sample Analytical Results, Waubesa Street Properties, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	257-15-Wall 5/24/2013	257-16-Wall 5/24/2013	257-17-Wall 5/24/2013	257-18-Wall 5/24/2013	257-19-Wall 5/24/2013	257-20-Wall 5/24/2013	257-21-Wall 5/24/2013	257-22-Wall 5/24/2013	257-23-Wall 5/24/2013
PCBs									
Aroclor-1242	< 0.0076	< 0.0081	< 0.068	< 0.041	< 0.07	< 0.0072	< 0.0067	< 0.0071	< 0.0072
Aroclor-1248	0.092	<0.0098	< 0.082	< 0.049	< 0.084	<0.0086	0.012 J	0.065	<0.0086
Aroclor-1254	0.18	< 0.0053	< 0.045	< 0.027	< 0.046	< 0.0047	< 0.0044	0.044	< 0.0047
Aroclor-1260	<0.011	<0.012	<0.1	<0.061	<0.1	<0.011	<0.01	<0.011	<0.011
Total Detected PCBs	0.272						0.012	0.109	

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100	Exceeds the	WDNR's n	on-industrial	direct contact	residual co	ontaminant	level
100	EXCEEUS IIIE		un-inuusinai	uneci contact	residual c	Jiilaiiiiiaiil	ievei.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 2. Excavation Confirmation Soil Sample Analytical Results, Madison-Kipp Property, Madison-Kipp Corporation, Madison, Wisconsin.

	EPA High	TSCA						
Sample ID	Occupancy	Disposal	MKC-01-Base	MKC-1D-Base	MKC-02-Base	MKC-03-Base	MKC-04-Base	MKC-04D-Base
Sample Date	Cleanup Level	Limit	5/23/2013	6/18/2013	5/23/2013	5/23/2013	5/23/2013	6/18/2013
PCBs								
Aroclor-1242	NE	NE	< 0.067	< 0.014	<0.083	<0.13	< 0.32	< 0.0065
Aroclor-1248	NE	NE	1.5	0.64	0.95	2.6	10	0.023
Aroclor-1254	NE	NE	1.3	0.34	0.89	2	4.9	0.019 J
Aroclor-1260	NE	NE	<0.1	<0.02	<0.12	<0.19	<0.48	<0.0097
Total Detected PCBs	1	50	2.8	0.98	1.84	4.6	14.9	0.042

100 Exceeds the Toxic Substance Control Act disposal limit.

Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less then the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency

J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 2. Excavation Confirmation Soil Sample Analytical Results, Madison-Kipp Property, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	MKC-05-Base 5/23/2013	MKC-05D-Base 6/18/2013	MKC-06-Base 5/23/2013	MKC-07-Base 5/23/2013	MKC-08-Base 5/23/2013	MKC-09-Base 5/23/2013	MKC-10-Base 5/23/2013	MKC-11-Base 5/23/2013
PCBs								
Aroclor-1242	<0.14	< 0.0067	< 0.059	< 0.35	< 0.33	< 0.0065	< 0.34	< 0.0066
Aroclor-1248	3.8	0.21	< 0.071	4.4	11	0.12	<0.41	0.088
Aroclor-1254	2.2	0.14	1.1	2.9	4.2	0.15	5.7	0.081
Aroclor-1260	<0.21	<0.01	1.5	<0.52	<0.49	<0.0098	4.1	<0.0098
Total Detected PCBs	6	0.35	2.6	7.3	15.2	0.27	9.8	0.169

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less then the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 2. Excavation Confirmation Soil Sample Analytical Results, Madison-Kipp Property, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	MKC-12-Base 5/23/2013	MKC-13-Base 5/23/2013	MKC-14-Base 5/23/2013	MKC-15-Base 5/21/2013	MKC-16-Base 5/21/2013	MKC-16D-Base 6/6/2013	MKC-16DD-Base 6/11/2013	MKC-17-Base 5/21/2013
PCBs								
Aroclor-1242	<0.078	< 0.32	<0.16	< 0.0067	<0.14	< 0.033	< 0.0057	< 0.0066
Aroclor-1248	1.2	< 0.39	1.2	0.087	<0.16	< 0.04	< 0.0069	< 0.0079
Aroclor-1254	1.3	5.3	1.2	0.087	4.2	1.1	0.2	0.13
Aroclor-1260	<0.12	<0.48	<0.23	<0.01	<0.21	<0.05	<0.0086	<0.0098
Total Detected PCBs	2.5	5.3	2.4	0.174	4.2	1.1	0.2	0.13

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less then the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 2. Excavation Confirmation Soil Sample Analytical Results, Madison-Kipp Property, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	MKC-18-Base 5/21/2013	MKC-19-Base 5/21/2013	MKC-20-Base 5/21/2013	MKC-21-Base 5/21/2013	MKC-22-Base 5/22/2013	MKC-23-Base 5/22/2013	MKC-24-Base 5/22/2013	MKC-25-Base 5/22/2013
PCBs								
Aroclor-1242	< 0.0067	< 0.007	< 0.0067	< 0.0064	< 0.0064	< 0.007	< 0.0064	<0.0058
Aroclor-1248	0.013 J	< 0.0084	<0.008	0.077	< 0.0076	0.24	0.035	0.013 J
Aroclor-1254	0.015 J	< 0.0046	0.0093 J	0.08	0.059	0.17	0.015 J	0.01 J
Aroclor-1260	<0.01	<0.01	<0.01	<0.0096	<0.0095	<0.011	<0.0096	<0.0087
Total Detected PCBs	0.028		0.0093	0.157	0.059	0.41	0.05	0.023

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less then the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 2. Excavation Confirmation Soil Sample Analytical Results, Madison-Kipp Property, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	MKC-26-Base 5/22/2013	MKC-27-Base 5/23/2013	MKC-28-Base 5/23/2013	MKC-28D-Base 6/5/2013	MKC-28D-Base DUP 6/5/2013	MKC-29-Base 5/23/2013	MKC-29D-Base 6/5/2013
PCBs							
Aroclor-1242	< 0.006	0.28	<0.12	< 0.0059	< 0.0059	< 0.0064	< 0.0059
Aroclor-1248	< 0.0071	< 0.007	4.5	0.054	0.23	0.068	0.084
Aroclor-1254	< 0.0039	<0.0038	1.3	< 0.0039	< 0.0039	0.035	0.037
Aroclor-1260	<0.0089	<0.0087	<0.18	<0.0088	<0.0088	<0.0096	<0.0088
Total Detected PCBs		0.28	5.8	0.054	0.23	0.103	0.121

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less then the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 2. Excavation Confirmation Soil Sample Analytical Results, Madison-Kipp Property, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	MKC-30-Base 5/23/2013	MKC-31-Base 5/23/2013	MKC-32-Base 5/23/2013	MKC-33-Base 5/23/2013	MKC-34-Base 5/23/2013	MKC-35-Base 5/23/2013	MKC-35D-Base 6/5/2013	MKC-36-Base 5/23/2013
PCBs								
Aroclor-1242	< 0.035	< 0.007	< 0.0068	< 0.007	< 0.0076	< 0.032	< 0.0063	< 0.36
Aroclor-1248	0.74	0.15	0.15	0.098	0.42	0.79	0.074	15
Aroclor-1254	0.16	0.11	0.08	0.032	0.15	0.23	< 0.0041	3.7
Aroclor-1260	<0.052	<0.011	<0.01	<0.01	<0.011	<0.047	<0.0094	<0.54
Total Detected PCBs	0.9	0.26	0.23	0.13	0.57	1.02	0.074	18.7

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less then the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 2. Excavation Confirmation Soil Sample Analytical Results, Madison-Kipp Property, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	MKC-36D-Base 6/5/2013	MKC-37-Base 5/22/2013	MKC-38-Base 5/22/2013	MKC-38D-Base 6/4/2013	MKC-39-Base 5/22/2013	MKC-39D-Base 6/4/2013	MKC-39DD-Base 6/10/2013	MKC-40-Base 5/22/2013
PCBs								
Aroclor-1242	< 0.0063	< 0.007	< 0.034	< 0.034	< 0.071	< 0.034	< 0.0063	< 0.0066
Aroclor-1248	0.077	0.3	0.96	1	2	1.1	0.05	0.4
Aroclor-1254	< 0.0042	0.062	0.24	< 0.022	0.53	< 0.022	< 0.0042	0.075
Aroclor-1260	<0.0095	<0.01	<0.051	<0.05	<0.11	<0.05	<0.0095	<0.0099
Total Detected PCBs	0.077	0.362	1.2	1	2.53	1.1	0.05	0.475

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less then the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 2. Excavation Confirmation Soil Sample Analytical Results, Madison-Kipp Property, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	MKC-41-Base 5/22/2013	MKC-41D-Base 6/3/2013	MKC-42-Base 5/22/2013	MKC-42D-Base 6/3/2013	MKC-42D-Base DUP 6/3/2013	MKC-43-Base 5/22/2013	MKC-44-Base 5/24/2013
PCBs							
Aroclor-1242	< 0.69	< 0.033	<1.3	< 0.0067	< 0.033	< 0.0062	< 0.0065
Aroclor-1248	33	0.6	60	0.31	0.54	0.5	0.25
Aroclor-1254	8	< 0.022	16	< 0.0044	< 0.022	0.25	0.094
Aroclor-1260	<1	<0.05	<2	<0.0099	<0.05	<0.0093	<0.0097
Total Detected PCBs	41	0.6	76	0.31	0.54	0.75	0.344

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less then the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 2. Excavation Confirmation Soil Sample Analytical Results, Madison-Kipp Property, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	MKC-45-Base 5/24/2013	MKC-45D-Base 6/3/2013	MKC-46-Base 5/24/2013	MKC-46D-Base 6/3/2013	MKC-47-Base 5/24/2013	MKC-48-Base 5/24/2013	MKC-48D-Base 6/3/2013	MKC-49-Base 5/24/2013
PCBs								
Aroclor-1242	< 0.072	< 0.0067	< 0.3	< 0.0064	<0.0066	< 0.3	<0.0068	< 0.0061
Aroclor-1248	2.1	<0.008	12	0.093	0.024	19	0.025	0.073
Aroclor-1254	0.58	< 0.0044	4	< 0.0042	0.02	5.3	< 0.0044	0.059
Aroclor-1260	<0.11	<0.01	<0.45	<0.0096	<0.0099	< 0.45	<0.01	<0.0091
Total Detected PCBs	2.68		16	0.093	0.044	24.3	0.025	0.132

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less then the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 2. Excavation Confirmation Soil Sample Analytical Results, Madison-Kipp Property, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID	MKC-50-Base	MKC-51-Wall	MKC-52-Wall	MKC-53-Wall	MKC-54-Wall	MKC-54-Wall DUP	MKC-55-Wall	MKC-56-Wall
Sample Date	5/24/2013	5/23/2013	5/23/2013	5/23/2013	5/23/2013	5/23/2013	5/23/2013	5/23/2013
PCBs								
Aroclor-1242	< 0.0065	< 0.082	< 0.078	< 0.13	<0.14	<0.14	<7.6	< 0.039
Aroclor-1248	0.34	1.6	0.64	<0.16	<0.17	<0.17	15 J	< 0.047
Aroclor-1254	0.093	0.99	0.49	1.7	< 0.092	< 0.091	8.9 J	1
Aroclor-1260	<0.0097	<0.12	<0.12	<0.2	<0.21	<0.21	<11	1
Total Detected PCBs	0.433	2.59	1.13	1.7			23.9	2

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less then the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 2. Excavation Confirmation Soil Sample Analytical Results, Madison-Kipp Property, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID Sample Date	MKC-57-Wall 5/23/2013	MKC-58-Wall 5/23/2013	MKC-58-Wall DUP 5/23/2013	MKC-59-Wall 5/23/2013	MKC-60-Wall 5/23/2013	MKC-61-Wall 5/23/2013	MKC-62-Wall 5/23/2013	MKC-63-Wall 5/23/2013
PCBs								
Aroclor-1242	< 0.014	< 0.62	<0.61	< 0.007	< 0.34	< 0.007	< 0.044	< 0.34
Aroclor-1248	< 0.016	25	16	0.11	7	< 0.0084	1.2	<0.41
Aroclor-1254	0.31	8.3	6	0.17	2.6	0.075	1.2	4.4
Aroclor-1260	0.3	<0.93	<0.91	<0.011	<0.51	<0.01	<0.066	<0.51
Total Detected PCBs	0.61	33.3	22	0.28	9.6	0.075	2.4	4.4

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less then the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

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Table 2. Excavation Confirmation Soil Sample Analytical Results, Madison-Kipp Property, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID	MKC-64-Wall	MKC-65-Base	MKC-66D-Base	MKC-67D-Base
Sample Date	5/23/2013	5/23/2013	6/18/2013	6/18/2013
PCBs				
Aroclor-1242	<0.08	< 0.033	< 0.0065	< 0.0069
Aroclor-1248	1.8	0.82	0.089	0.23
Aroclor-1254	1.7	0.26	0.061	0.11
Aroclor-1260	<0.12	<0.049	<0.0097	<0.01
Total Detected PCBs	3.5	1.08	0.15	0.34

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less then the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 3. Summary of Soil Analytical Results, Western Property Boundary, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID	EPA High	TSCA	MK	C-68	MK	C-69	MK	C-70	MK	C-71
Sample Depth	Occupancy	Disposal	0-2'	2-4'	0-2'	2-4'	0-2'	2-4'	0-2'	2-4'
Sample Date	Cleanup Level	Limit	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013
PCBs										
Aroclor-1242	NE	NE	< 0.0059	< 0.006	0.027	< 0.0064	<0.0068	< 0.0061	< 0.0063	< 0.0061
Aroclor-1248	NE	NE	< 0.0071	< 0.0072	< 0.0069	< 0.0077	< 0.0082	< 0.0074	< 0.0076	< 0.0073
Aroclor-1254	NE	NE	0.36	< 0.004	0.045	< 0.0042	< 0.0045	< 0.004	< 0.0042	< 0.004
Aroclor-1260	NE	NE	<0.0088	<0.009	<0.0087	<0.0096	<0.01	<0.0092	<0.0095	<0.0092
Total Detected PCBs	1	50	0.36		0.072					

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100	Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 3. Summary of Soil Analytical Results, Western Property Boundary, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID	MKC-72		MKC-73		MKC-74		MKC-75		MKC-76	
Sample Depth	0-2'	2-4'	0-2'	2-4'	0-2'	2-4'	0-2'	2-4'	0-2'	2-4'
Sample Date	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013
PCBs										
Aroclor-1242	< 0.0059	<0.0068	< 0.0068	< 0.0064	< 0.0065	< 0.0059	< 0.0059	< 0.0061	< 0.0063	< 0.0063
Aroclor-1248	< 0.007	<0.0081	< 0.0081	< 0.0076	<0.0078	< 0.0071	< 0.0071	< 0.0073	< 0.0075	< 0.0076
Aroclor-1254	0.02	< 0.0044	0.018 J	< 0.0042	0.027	< 0.0039	0.038	< 0.004	< 0.0041	< 0.0042
Aroclor-1260	<0.0088	<0.01	<0.01	<0.0095	< 0.0097	<0.0088	<0.0089	<0.0091	<0.0094	<0.0094
Total Detected PCBs	0.02		0.018		0.027		0.038			

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100	Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 3. Summary of Soil Analytical Results, Western Property Boundary, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID	MKC-77		MK	MKC-78		C-79	MK	C-80	MKC-81	MKC-81 DUP
Sample Depth	0-2'	2-4'	0-2'	2-4'	0-2'	2-4'	0-2'	2-4'	0-2'	0-2'
Sample Date	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/19/2013	8/20/2013	8/20/2013
PCBs										
Aroclor-1242	< 0.0063	< 0.0062	< 0.0071	< 0.0061	< 0.0063	< 0.0067	< 0.0064	< 0.0064	< 0.0064	< 0.006
Aroclor-1248	< 0.0076	< 0.0075	< 0.0086	< 0.0073	< 0.0075	<0.008	< 0.0076	< 0.0077	< 0.0077	< 0.0071
Aroclor-1254	0.018 J	< 0.0041	0.038	< 0.004	0.025	0.013 J	< 0.0042	< 0.0042	0.17	0.09
Aroclor-1260	<0.0095	<0.0093	<0.011	<0.0091	< 0.0094	<0.01	<0.0095	<0.0096	<0.0095	<0.0089
Total Detected PCBs	0.018		0.038		0.025	0.013			0.17	0.09

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 3. Summary of Soil Analytical Results, Western Property Boundary, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID	MKC-81 (continued)	MKC-82		MKC-82 DUP	MKC-83		MK	C-84
Sample Depth	2-4'	0-2'	2-4'	2-4'	0-2'	2-4'	0-2'	2-4'
Sample Date	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013
PCBs								
Aroclor-1242	< 0.006	< 0.0062	< 0.0065	< 0.0066	< 0.0062	< 0.0066	< 0.0066	< 0.0065
Aroclor-1248	< 0.0072	< 0.0075	< 0.0078	< 0.0079	< 0.0075	< 0.0079	< 0.0079	< 0.0078
Aroclor-1254	< 0.0039	0.055	< 0.0043	< 0.0043	0.029	< 0.0043	< 0.0043	< 0.0043
Aroclor-1260	<0.009	<0.0093	<0.0097	<0.0098	<0.0093	<0.0099	<0.0099	<0.0097
Total Detected PCBs		0.055			0.029			

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the Toxic Substance Control Act disposal limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 3. Summary of Soil Analytical Results, Western Property Boundary, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID	MKC-85		MKC-86		MKC-87	MKC-87 DUP	MKC-87	MK	C-88
Sample Depth	0-2'	2-4'	0-2'	2-4'	0-2'	0-2'	2-4'	0-2'	2-4'
Sample Date	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013
PCBs									
Aroclor-1242	< 0.0066	< 0.0065	< 0.0074	< 0.0067	< 0.0064	< 0.0066	< 0.0066	< 0.0062	< 0.0063
Aroclor-1248	< 0.0079	< 0.0077	< 0.0089	<0.0081	< 0.0077	< 0.0079	< 0.008	< 0.0075	< 0.0076
Aroclor-1254	< 0.0043	< 0.0042	< 0.0049	< 0.0044	0.25	0.35	< 0.0044	< 0.0041	< 0.0042
Aroclor-1260	<0.0099	<0.0096	<0.011	<0.01	<0.0096	<0.0099	<0.0099	< 0.0093	<0.0095
Total Detected PCBs					0.25	0.35			

Only detected Aroclors are noted.	Please refer to laboratory ren	orts for a complete lis	t of constituents and results
Only detected Alociols are noted.	i lease refer to laboratory rec	orts for a comblete its	i di constituenta and results.

100	Exceeds the Toxic Substance	e Control Act disposal limit.

100	Exceeds the EPA's self-implementing	high-occupancy cleanup	level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 3. Summary of Soil Analytical Results, Western Property Boundary, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID	MKC-89		MKC-90		MKC-91		MKC-92		MKC-93	
Sample Depth	0-2'	2-4'	0-2'	2-4'	0-2'	2-4'	0-2'	2-4'	0-2'	2-4'
Sample Date	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013
PCBs										
Aroclor-1242	< 0.0063	< 0.0066	< 0.0063	< 0.0067	< 0.0064	< 0.006	< 0.0061	< 0.0062	< 0.0063	< 0.0064
Aroclor-1248	< 0.0075	< 0.0079	< 0.0075	< 0.008	< 0.0077	< 0.0072	< 0.0073	< 0.0075	< 0.0076	< 0.0077
Aroclor-1254	0.016 J	< 0.0043	0.03	< 0.0044	0.042	< 0.0039	0.032	< 0.0041	0.039	< 0.0042
Aroclor-1260	<0.0094	<0.0098	<0.0094	<0.01	<0.0096	< 0.009	<0.0091	< 0.0093	<0.0095	<0.0096
Total Detected PCBs	0.016		0.03		0.042		0.032		0.039	

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100	Exceeds the Toxic Substance Control Act disposa	al limit.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 3. Summary of Soil Analytical Results, Western Property Boundary, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID	MKC-94		MKC-94 DUP	MKC-95		MKC-96		MKC-97	
Sample Depth	0-2'	2-4'	2-4'	0-2'	2-4'	0-2'	2-4'	0-2'	2-4'
Sample Date	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013	8/20/2013
PCBs									
Aroclor-1242	< 0.0064	< 0.0066	< 0.0064	< 0.0061	< 0.0063	< 0.0064	< 0.0062	< 0.0063	< 0.0063
Aroclor-1248	< 0.0076	< 0.0079	< 0.0077	< 0.0074	< 0.0076	< 0.0076	< 0.0075	< 0.0075	< 0.0076
Aroclor-1254	0.04	0.0099 J	0.0095 J	0.027	< 0.0042	0.11	< 0.0041	< 0.0041	< 0.0042
Aroclor-1260	<0.0095	<0.0098	<0.0096	<0.0092	<0.0095	<0.0095	< 0.0093	<0.0094	<0.0094
Total Detected PCBs	0.04	0.0099	0.0095	0.027		0.11			

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

1400		• •
100	Exceeds the Toxic Substance Control Act disposal lin	∩it
1100	Exceeds the Toxic Substance Control Act disposal in	4 II L.

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

NE Criteria not established.

PCBs Polychlorinated biphenyls.

RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

Table 3. Summary of Soil Analytical Results, Western Property Boundary, Madison-Kipp Corporation, Madison, Wisconsin.

Sample ID	MKC-98		MKC-99	
Sample Depth Sample Date	0-2' 8/20/2013	2-4' 8/20/2013	0-2' 8/20/2013	2-4' 8/20/2013
Aroclor-1242	< 0.0062	< 0.0062	< 0.0062	< 0.0062
Aroclor-1248	< 0.0074	< 0.0074	< 0.0075	< 0.0075
Aroclor-1254	0.053	< 0.0041	0.07	< 0.0041
Aroclor-1260	<0.0092	<0.0092	< 0.0093	<0.0093
Total Detected DCDs	0.053		0.07	
Total Detected PCBs	0.053		0.07	

Only detected Aroclors are noted. Please refer to laboratory reports for a complete list of constituents and results.

100 Exceeds the Toxic Substance Control Act dispos	

100 Exceeds the EPA's self-implementing high-occupancy cleanup level with no site restrictions.

< Constituent not detected above noted laboratory detection limit.

-- Total detected PCBs were reported less than the laboratory detection limit.

DUP Duplicate sample.

EPA United States Environmental Protection Agency
J Constituent concentration is an approximate value.

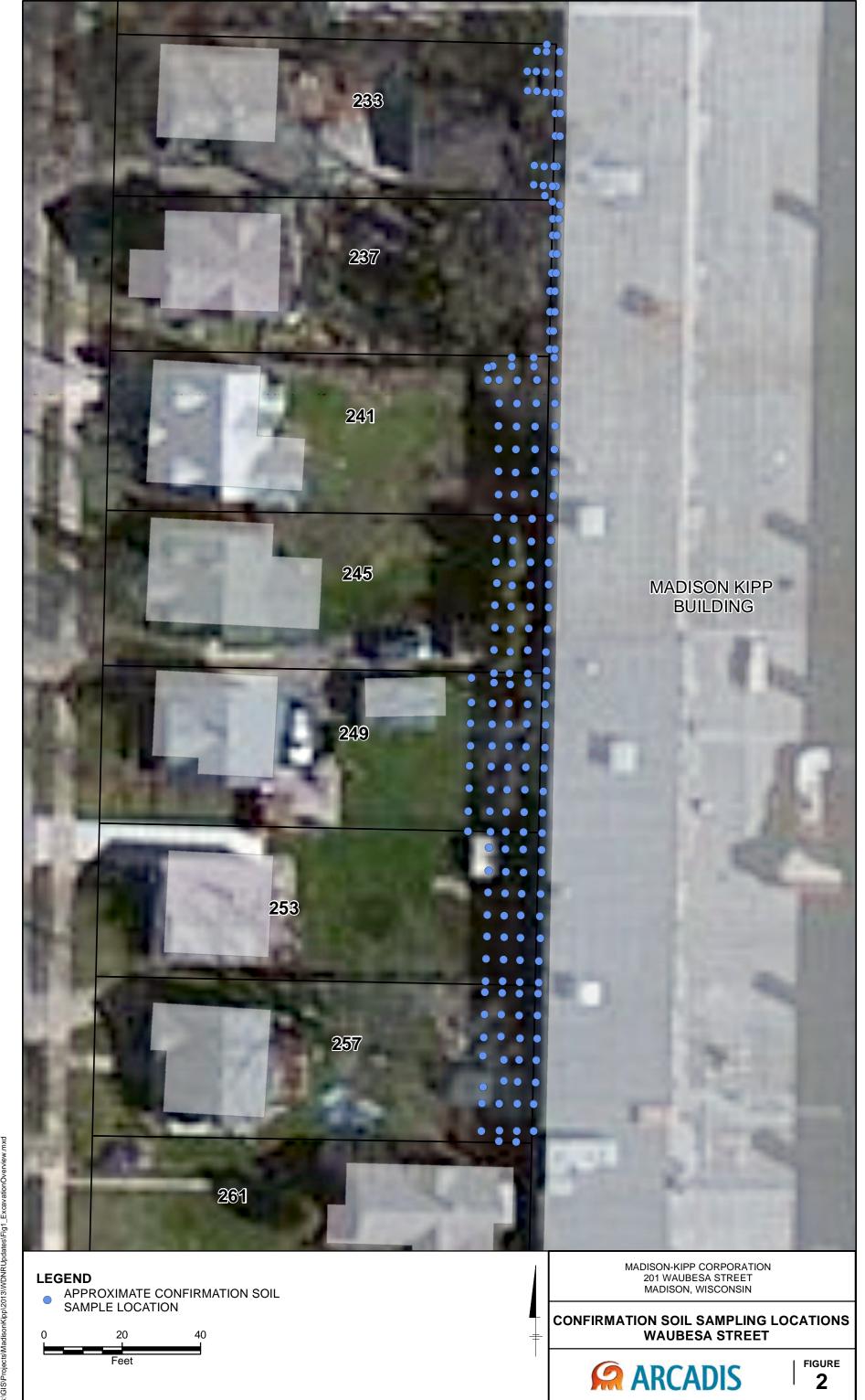
NE Criteria not established.

PCBs Polychlorinated biphenyls.

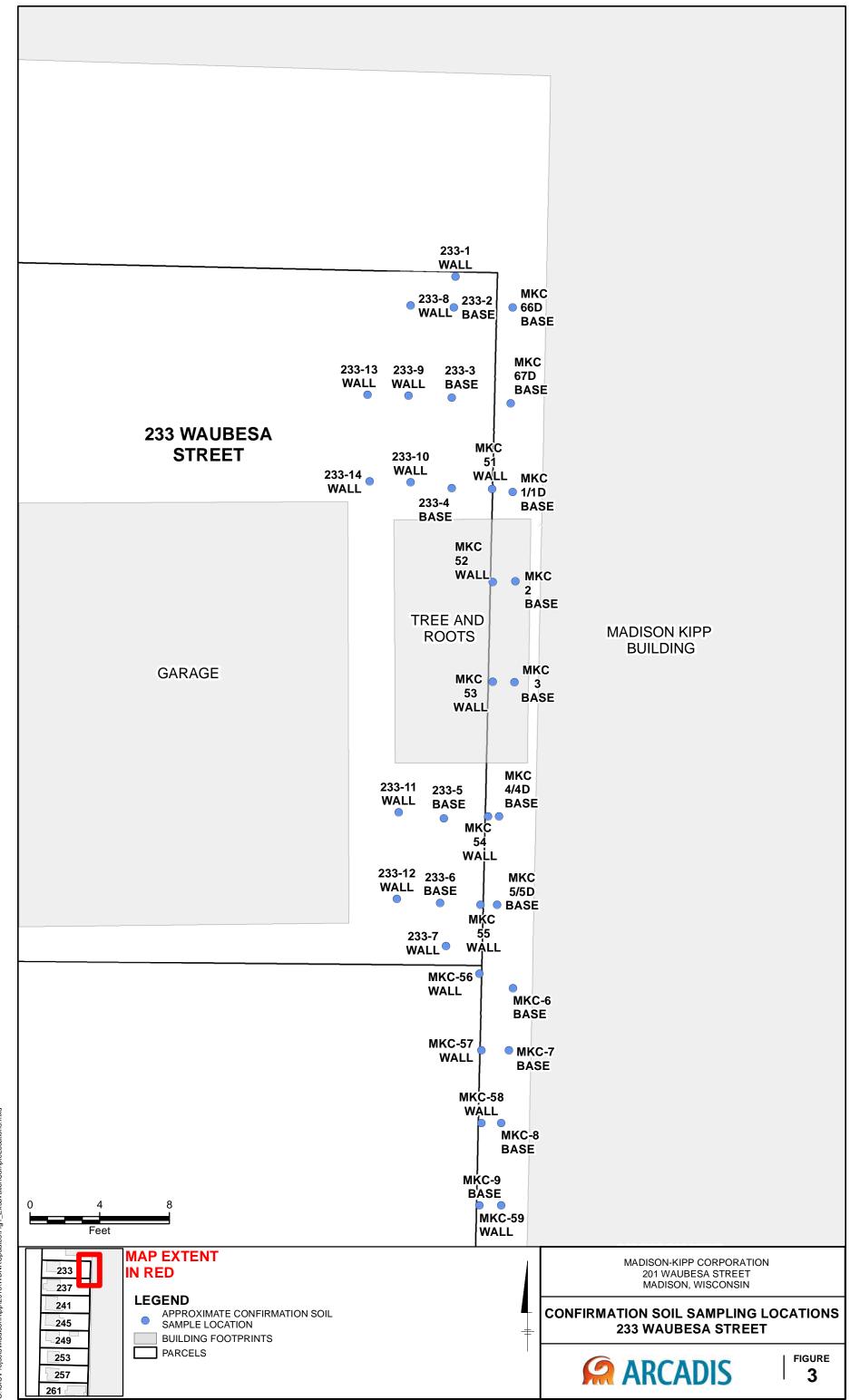
RCL Residual contaminant level.

TSCA Toxic Substance Control Act.

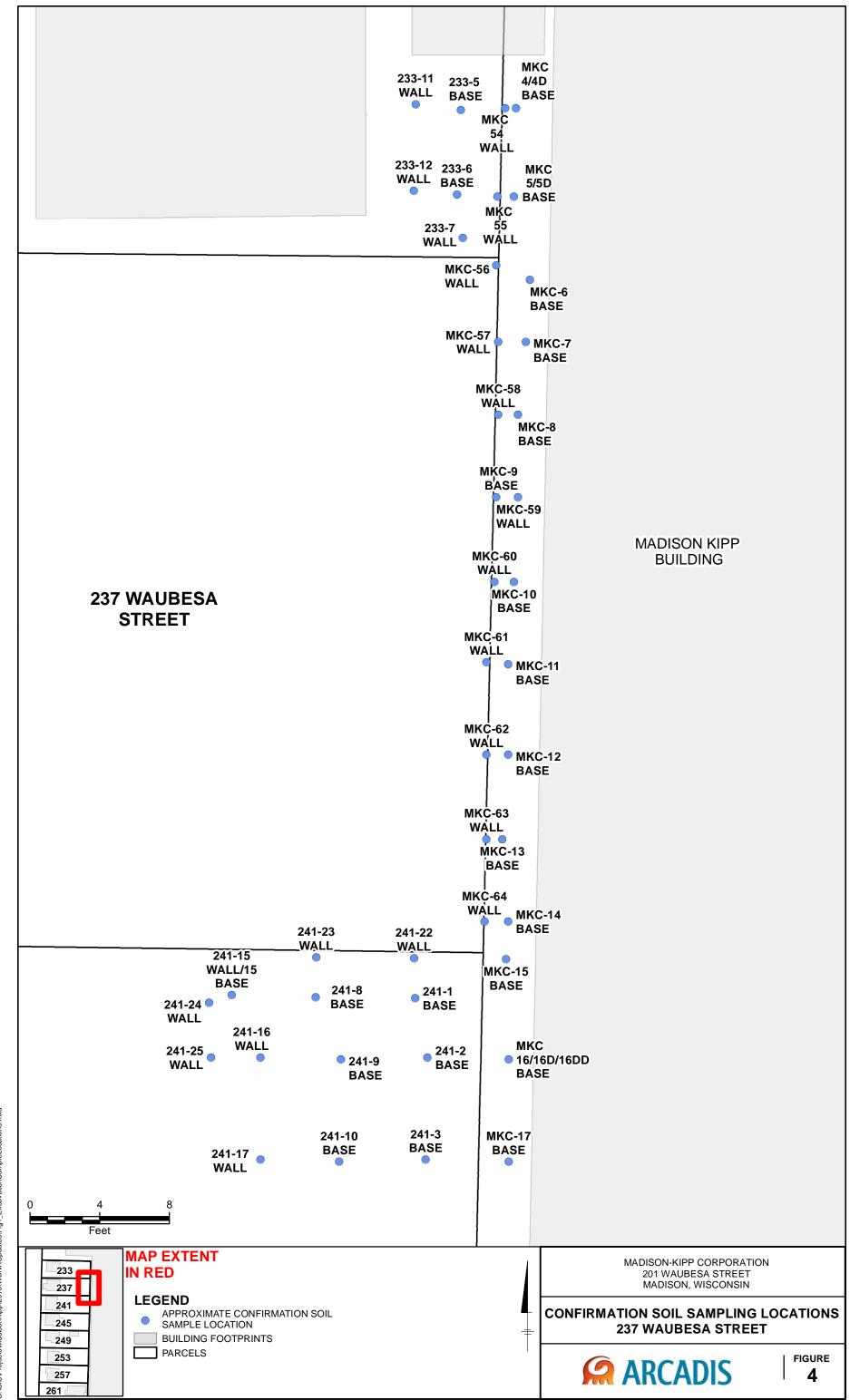
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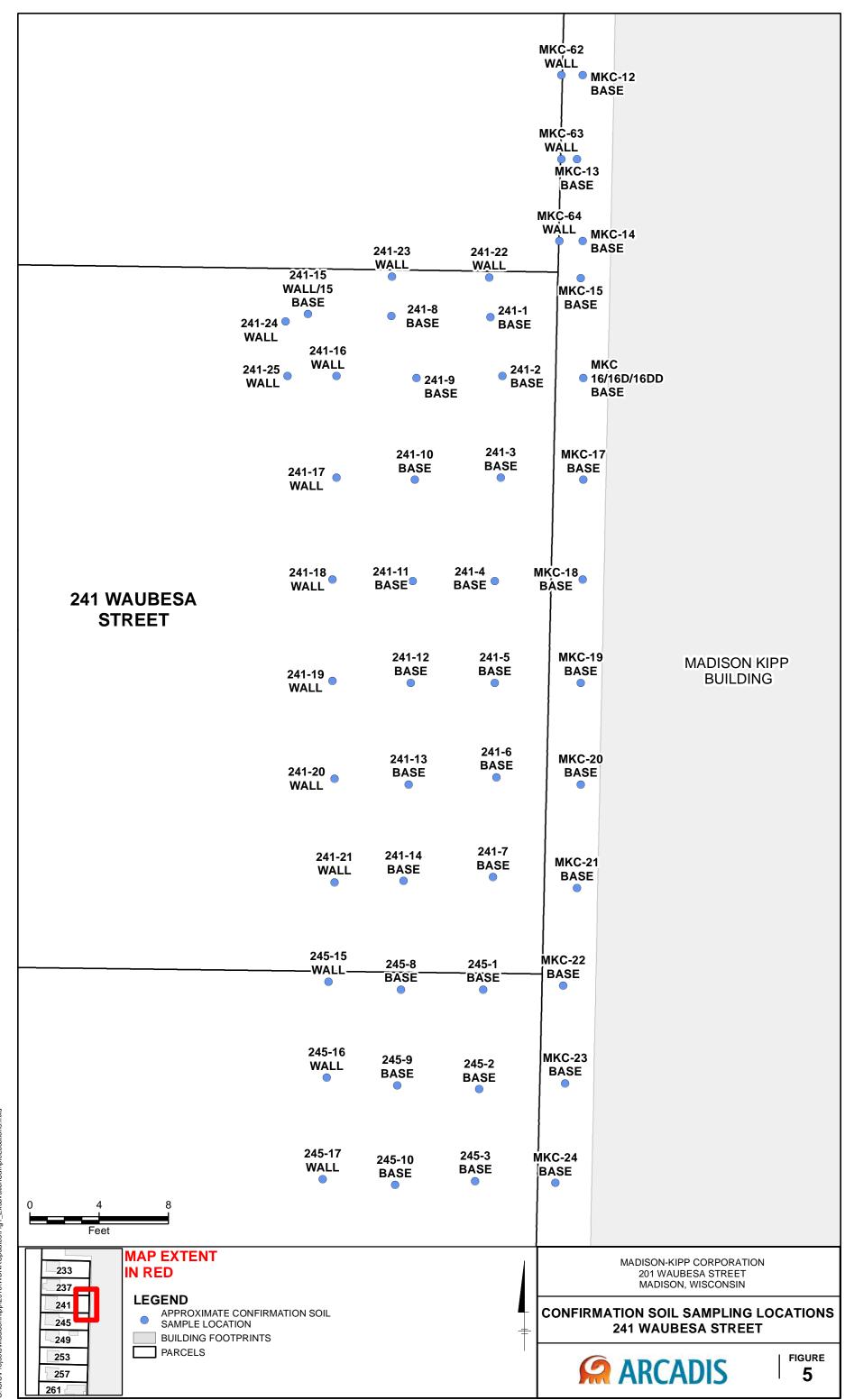
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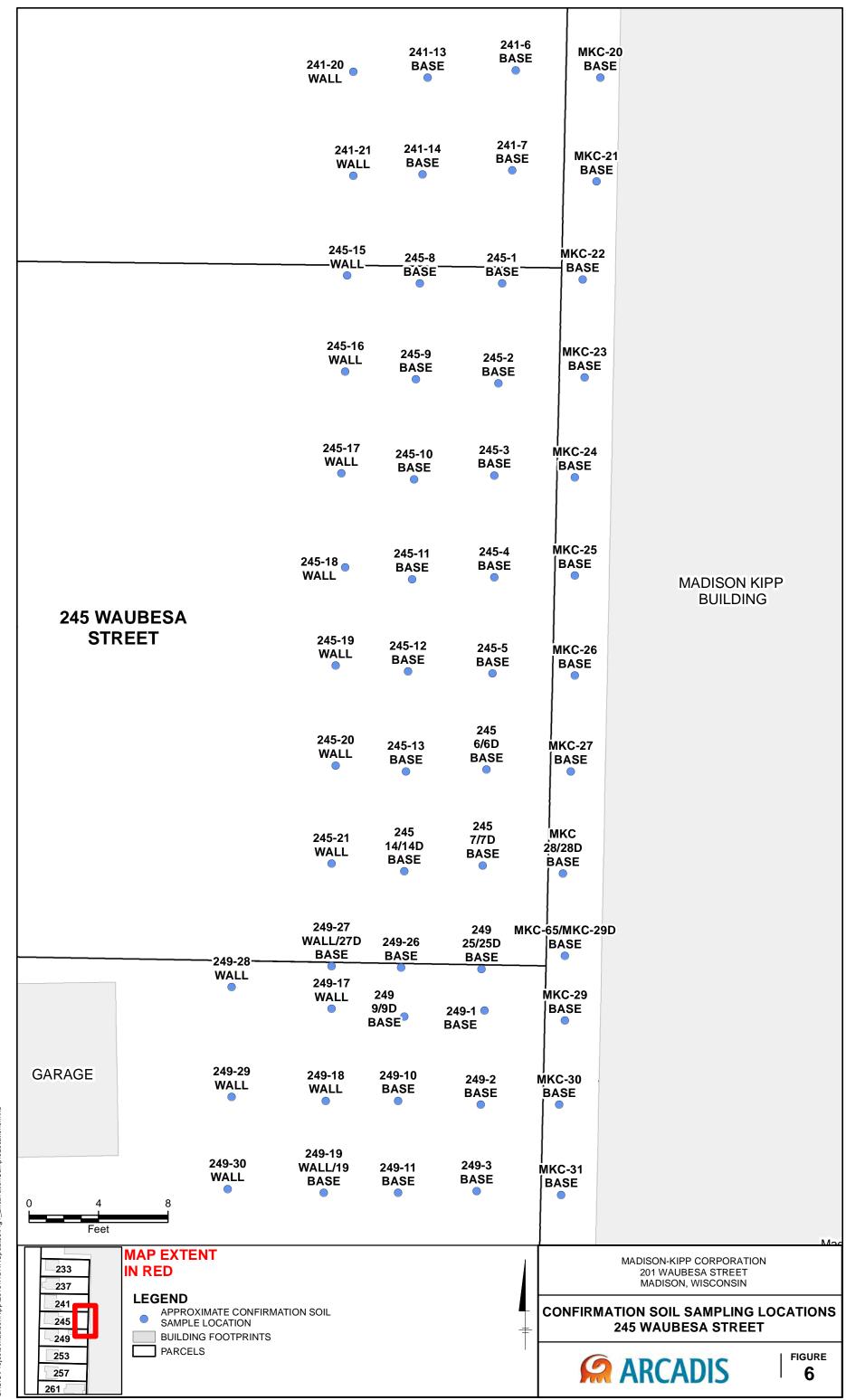
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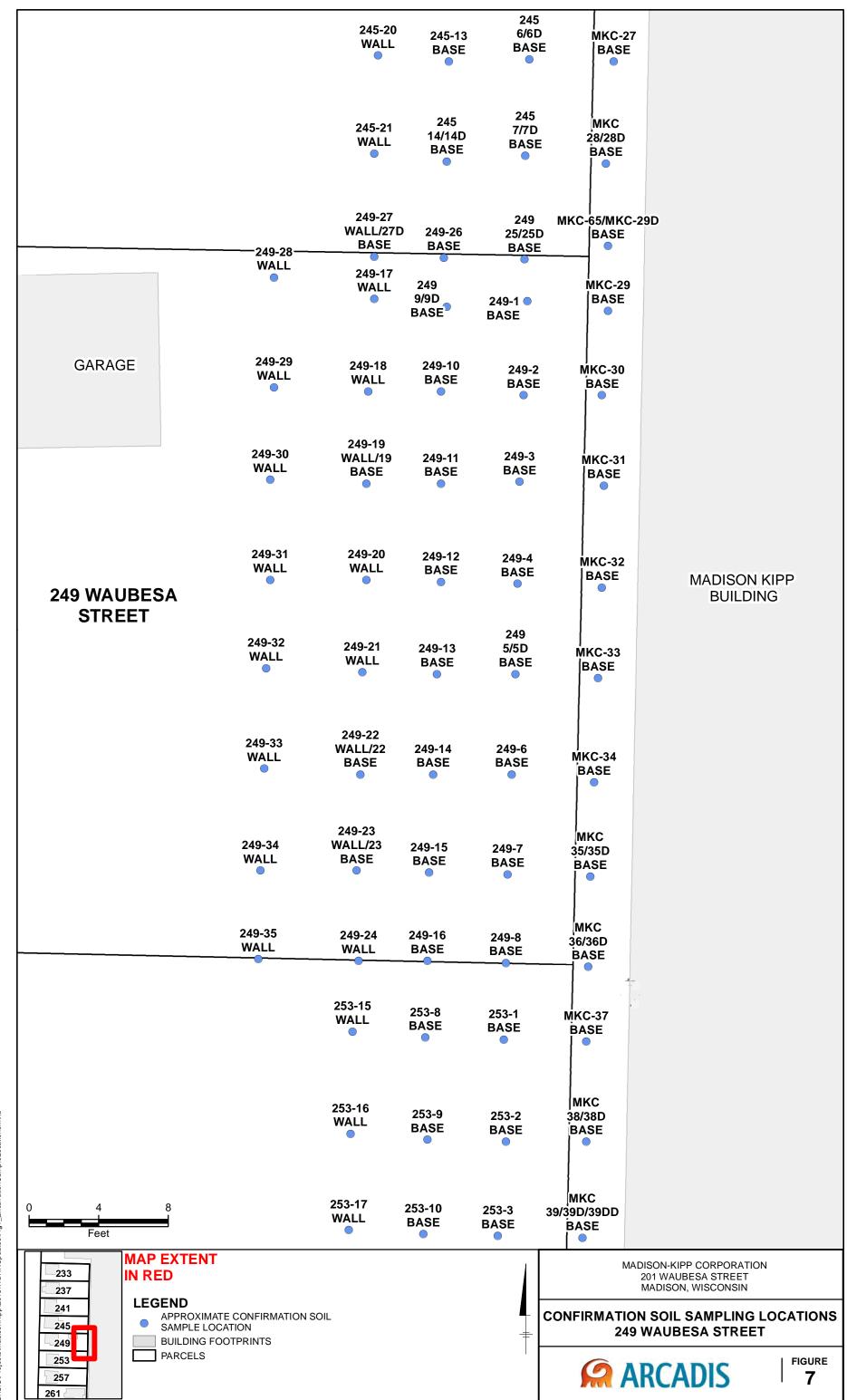
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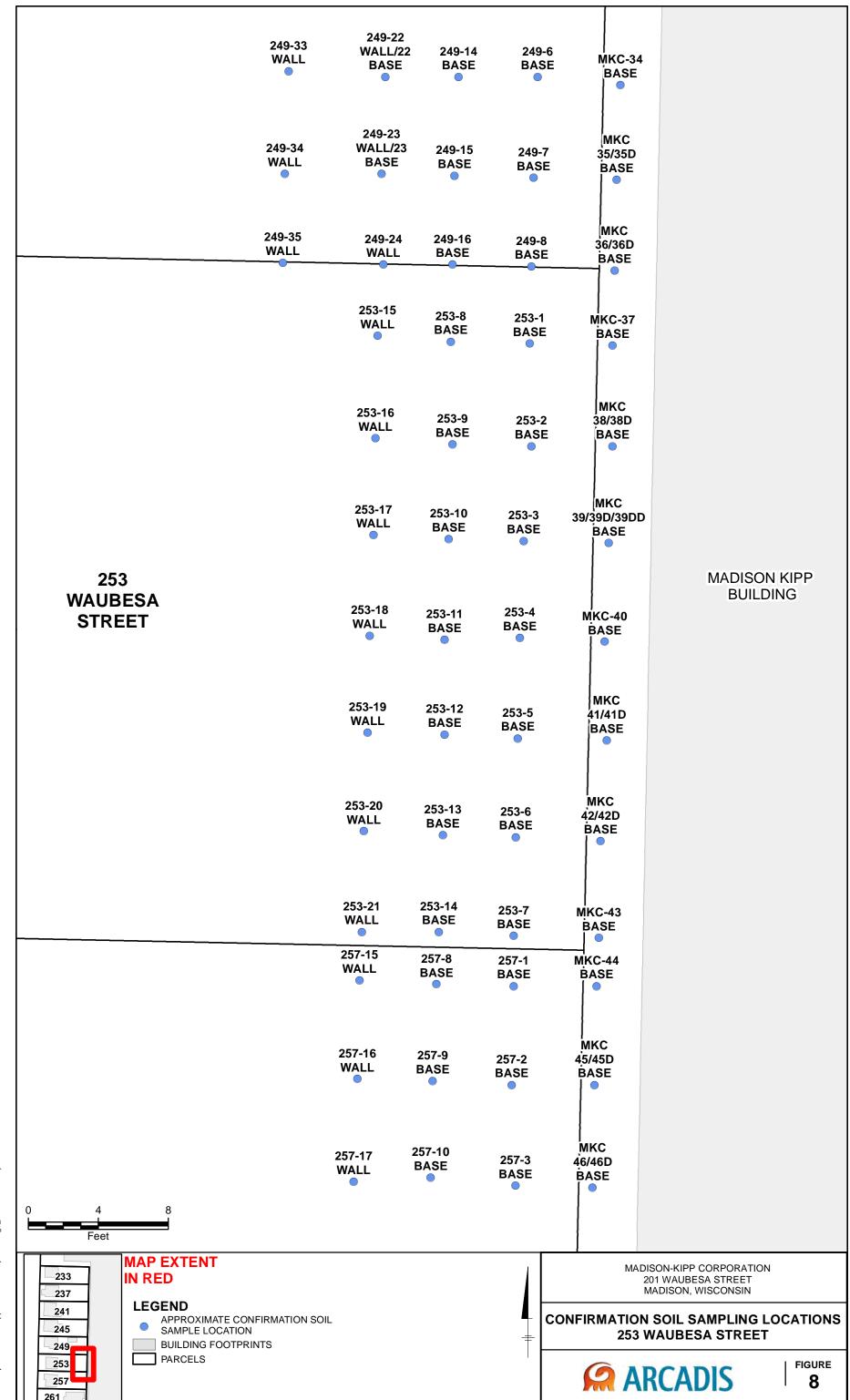
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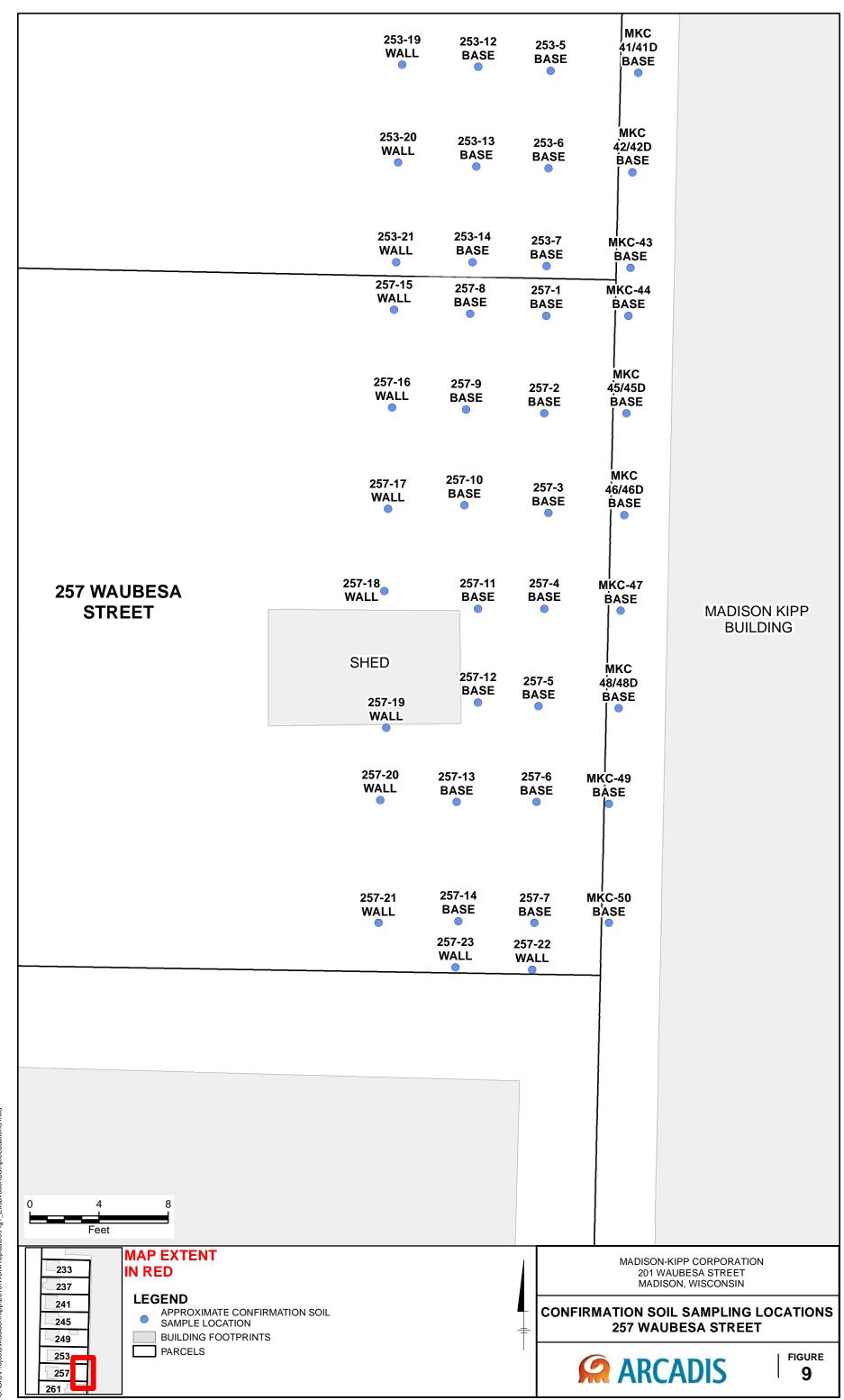
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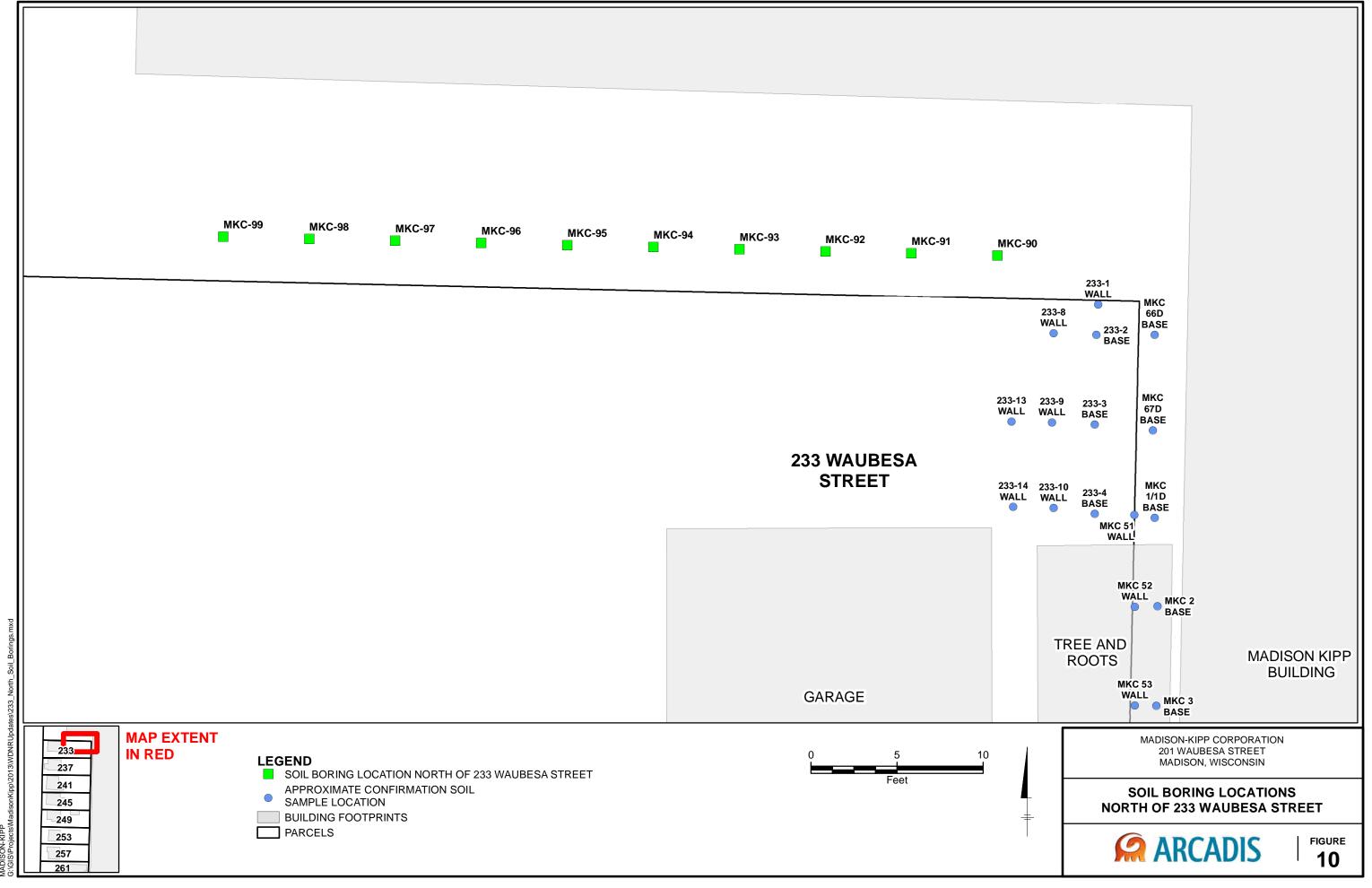
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ADISON-KIPP

