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ENVIRONMENT

Subject:

Additional Polychlorinated Biphenyl (PCB) Sampling Work Plan, Western Property Boundary, Madison-Kipp Corporation Site, 201 Waubesa Street, Madison, Wisconsin. Facility ID No. 113125320, BRRTS No. 02-13-001569

Dear Mr. Schmoller:

On behalf of Madison-Kipp Corporation, excavation and post-excavation confirmation soil sampling activities have been performed at the residences of 233, 241, 245, 249, 253, and 257 Waubesa Street in accordance with the *Addendum to the Final Revised Work Plan for Polychlorinated Biphenyl Recommended Activities* dated December 5, 2012; the Wisconsin Department of Natural Resources (WDNR) and United States Environmental Protection Agency (U.S. EPA) conditional approval letter dated March 12, 2013; and ongoing communications with the WDNR. In conjunction with these activities and as part of the response to the WDNR's *Review of March 2013 Madison Kipp Site Investigation and Interim Actions Report, February 2012 – January 2013* letter dated June 20, 2013, this letter provides a work plan for conducting additional sampling activities along the western property boundary of the Madison-Kipp site.

As requested by WDNR in the June 20, 2013 letter, additional soil borings will be advanced on Madison-Kipp property north of 233 Waubesa Street and adjacent to (on Madison Kipp property) the 261, 265, and 269 Waubesa Street residences. The western property boundary of the Madison-Kipp site is shown on Figure 1. The following presents a description of the proposed activities:

- Locate and clear utilities, including private utility locate (Private Lines, Inc.), and Digger's hotline to clear the soil boring locations.
- Ten soil borings will be advanced on the Madison-Kipp property north of 233
 Waubesa Street. Soil samples will be collected from approximately every 5 feet
 in this area as shown on Figure 2.

Date:

July 18, 2013

Contact:

Jennine Trask

Phone:

414.277.6203

Email:

Jennine.Trask@arcadisus.com

Our ref:

WI001283.0008

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Mr. Mike Schmoller July 18, 2013

- Twenty-two (22) soil borings will be advanced along the thin strip of landscaping on the Madison-Kipp site adjacent to 261, 265, and 269 Waubesa Street. Soil samples will be collected from approximately every 5 feet along the thin strip of landscaping as shown on Figure 3.
- The soil borings will be advanced by hand auger techniques (near 233 Waubesa Street) or by direct push drilling methods (adjacent to 261, 265, and 269 Waubesa Street). Soil samples will be collected from each soil boring at depths of 0 to 2 feet below ground surface (ft bgs) and from 2 to 4 ft bgs. 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.
- In accordance with U.S. EPA requirements, the quality assurance, quality control, and technical activities and procedures associated with implementing this work plan will be conducted per the approved quality assurance procedures presented in the Final Revised Work Plan for Polychlorinated Biphenyl Recommended Activities dated December 4, 2012.
- If the soil samples contain PCB concentrations less than 1 mg/kg, no further
 action is necessary. This is consistent with previous work plan approvals by
 WDNR and U.S. EPA. If additional work is needed to address PCBs located
 along the western property boundary, Madison-Kipp will coordinate such efforts
 with WDNR.

Implementation of the scope of work detailed above will begin within 2 weeks of receipt of WDNR approval. The schedule may be modified based on availability of subcontractors and weather conditions. It is anticipated that the work will begin in August 2013.

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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

Attachments:

Figure 1 – Madison-Kipp Site, Western Property Boundary

Figure 2 – Proposed Soil Boring Locations, North of 233 Waubesa Street

Figure 3 – Proposed Soil Boring Locations, Adjacent to 261, 265, and 269 Waubesa Street

Copies:

David Crass - Michael Best

Mark Meunier - Madison Kipp

Robert Nauta – RJN Environmental Services (electronic)

Steve Tinker – Wisconsin Department of Justice (electronic)

Ken Zolnierczyk – United States Environmental Protection Agency

MADISON-KIPP CORPORATION BUILDING TREE AND ROOTS MADISON-KIPP CORPORATION BUILDING 265 253 257 261 267 249 245 233 241 237 HOUSE 237 249 241 245 253 257

WAUBESA STREET

AERIAL IMAGERY OBTAINED FROM BING IMAGERY SERVICE THROUGH ESRI ONLINE MAPPING, ACCESSED 7/11/12



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PROPERTY LINE

PROPOSED SOIL BORING LOCATION

EXISTING CONFIRMATION SOIL SAMPLE LOCATION

MADISON KIPP CORPORATION 201 WAUBESA STREET MADISON, WISCONSIN

WESTERN PROPERTY BOUNDARY



FIGURE

XREFS: Is-3317



