

Neighborhood Update

Madison Kipp Corporation Investigation & Cleanup

Wisconsin Department of Natural Resources (DNR)



Date: 8/07/12

To keep the neighborhood well advised of progress in the investigation and cleanup at the Madison Kipp Corporation Property, DNR will release updates directly to neighbors through the DNR's website (dnr.wi.gov, search "Kipp") and through this e-newsletter system. DNR will make efforts to notify property owners and tenants, in advance, when specific data is released that references their property or an adjacent location.

Update on Soil Sampling Results

The Wisconsin Department of Natural Resources has received and is analyzing results of soil samples collected this June from the yards of 22 homes bordering Madison Kipp Corporation (MKC) on Marquette and Waubesa Streets. The samples were screened for levels of 60 volatile organic compounds (VOCs) including TCE and PCE, seven polychlorinated biphenyls (PCBs), eight different metals, 18 polynuclear aromatic hydrocarbons (PAHs), and cyanide.

In addition to sharing sample results with the homeowners and tenants, they were shared with the Department of Health Services (DHS) officials, who have indicated there are no acute or immediate health risks associated with the results. Of the samples analyzed, one came back with TCE results exceeding the protective screening level DNR uses to determine remediation needs. Fifteen locations exhibited one or more PAH screening level exceedances. It is important to note that the screening levels applied to PAHs, and other contaminants, are conservative, or highly protective. [PAHs are plentiful in the environment](#), and are found in familiar items like mothballs, blacktop/asphalt, and even charcoal-grilled food. There were detectable amounts of PCBs, PCEs, and metals at multiple locations as well, but all below the protective screening levels.

Sampling results were shared with the individual residents through a letter from MKC's contractor. The DNR followed up with these residents through letter or phone call and held two evening meetings on July 26 and July 27, where residents could meet face-to-face with agency staff and DHS to discuss the results.

As always, DNR and DHS staff are available if you have any questions or would like more information. Please see the contact information at the end of this newsletter to talk to agency staff

Next Steps

As mentioned in the July 24, 2012, update, MKC will be initiating additional PCB sampling, with anticipated completion by the end of August. The DNR is also

requiring additional investigation for the other contaminants along the remainder of South Marquette Street. Once the DNR believes it has a more complete picture of the extent of soil contamination, it will require Kipp to implement the necessary response actions, such as soil excavation at certain locations. MKC has already agreed to excavate the yards of five homes that had soil samples taken earlier in the year (the soil sampling results from the yards of those five homes did not exceed the protective screening levels).

The deadline for this work was August 1. With the potential for additional excavation work still pending, the DNR has granted an extension and will assign an updated deadline based on information gathered through the continued soil investigation. The intent is to develop a coordinated soil remediation response in order to minimize the construction impacts on the neighborhood.

Please see the maps depicting the most recent sampling results.

[PCB Map](#)

[PAH Map](#)

[VOC Map](#)

[Exceedances Map](#)

[Corresponding Data Tables](#)

Additional Resources

Where Can I Find More Information?

Website: dnr.wi.gov, search “Kipp”

Public Document Repository: Hawthorne Public Library Information Desk
For hours and contact information visit
www.madisonpubliclibrary.org/hawthorne
608-246-4548

Whom Can I Contact to Ask a Question or Make a Comment?

DNR Soil/Groundwater Cleanup & General Community Concerns: Linda Hanefeld, WDNR Team Supervisor
608.275.3267, linda.hanefeld@wiconsin.gov

Health Effects of Contamination: John Hausbeck, Public Health – Madison & Dane Co.
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