

Neighborhood Update

Madison Kipp Corporation Investigation & Cleanup
Wisconsin Department of Natural Resources (DNR)



Date: 04/24/2012

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.

Sub-Slab and Indoor Air Sampling Results Available for Nine Kipp-Area Homes

New testing results are now available for nine homes adjacent to the Madison Kipp Corporation that were screened for potential vapors from PCE-contamination. [Click here](#) to view the results and a map of homes where this round of sampling is occurring.

The DNR directed Madison Kipp to conduct the sub-slab and indoor air samples as part of the ongoing work to screen more than 35 homes that could be affected by contamination from the Kipp property. Madison Kipp consultant, Arcadis, performed the testing at these first nine homes to be sampled in this round. Testing at other homes is being conducted by DNR's consultant, SCS/BT Squared.

See [Neighborhood Update – 04/05/12](#) for information on which homes were sampled by Arcadis and which homes have been or will be sampled by DNR's contractor.

When reviewing the [sampling results](#), please note that sub-slab samples were taken by Arcadis at two locations in each home (designated "Site #1" & "Site #2"), as were indoor air samples. Additionally, you will see that the Department of Health Services (DHS) also took "split samples" from four homes, to ensure quality control of results. The split samples were taken at the exact time and location as the original sample by Arcadis, but processed at a different lab. (Note: All sampling results are processed by state-certified laboratories. The DNR determined the differences between the split sample results to be within the normal margin of error for the lab.)

As the [sampling results](#) indicate, sub-slab tests in two homes found levels of PCE above the action level set by DNR for this case. The action level DNR is using is 6 parts per billion by volume (ppbv). For reference, the current EPA action level for PCE in soil vapor is 60 ppbv.

See the [DHS website](#) for information on the health effects of PCE exposure.

The owners of these two homes were given the option to have a DNR contractor install a vapor mitigation system in their home. To date, one home owner has agreed to have a system installed in their home by DNR's contractor..

See [What to Expect if Vapors from Soil and Groundwater Contamination Exist on My Property \(RR-892\)](#) for information on sub-slab sampling and vapor mitigation systems.

Residential Sampling: Next Steps

The contractor for the DNR (SCS/BT Squared) has already started to take sub-slab and indoor air samples in homes which signed access agreements with the DNR. Tests will be conducted this week at close to ten homes, and potentially into early in May if further access agreements are signed. More than 20 neighbors who are scheduled for testing by DNR's contractor have signed access agreements to be part of this process. If you have been contacted by the DNR to sign an access agreement and have not done so, please contact project manager Mike Schmoller (608.275.3303, michael.schmoller@wisconsin.gov) to discuss any concerns you may have.

When the results are delivered from the lab, the DNR, Department of Health Services and Public Health: Madison-Dane County will work privately with the homeowners and tenants to explain the findings and discuss any next steps that may need to be taken. Once those people have been informed, the test results will be made public through our website, e-newsletter and public availability sessions.

Please note, these tests are just the most recent step in the process of investigating and cleaning up the breadth of soil and groundwater contamination on and around Madison Kipp, and the health risks it may pose. Further steps are being considered as new data becomes available.

Also, look for an announcement soon on future public availability sessions where you can meet with local and state government staff and others to discuss these sampling results and discuss other issues regarding the investigation and cleanup of Madison Kipp.

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.
608.243.0331, jhausbeck@publichealthmdc.com