

Neighborhood Update

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



Date: 04/30/2012

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.

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

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

A DNR consultant, SCS/BT Squared, conducted the samples at two locations in each home: below the basement, called "sub-slab", and inside to test the indoor air. This is part of the ongoing work to screen more than 35 homes that could be affected by contamination from the Kipp property.

Today's results represent a portion of this current round of testing. In total, results are available for 19 homes. The remaining homes selected for sampling are in one of three situations: 1) they have already been sampled by SCS/BT Squared and the results will be released soon; 2) they are scheduled for sampling in the near future; or, 3) the home owners have not signed an access agreement and may ultimately choose not to participate in the sampling. In some cases where homeowners have opted out of sampling, the DNR has approached owners of a nearby property to see if they are willing to open their home to provide an alternate sample. This alternate sample will help provide additional data on which homes are being affected by vapors from soil contamination

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

As the [sampling results](#) indicate, one home from the group of ten had a sub-slab test reveal PCE levels above the action level set by DNR for this case. The owner of this home has been given the option to have a DNR contractor install a vapor mitigation system in their home.

An “action level” refers to the primary threshold which DNR will use to recommend installation of a vapor mitigation system. The action level DNR is using is 6 parts per billion by volume (ppbv). For reference, the current EPA action level for PCE in sub-slab vapor is 60 ppbv. (Note: All sampling results are processed by state-certified laboratories.) See the [DHS website](#) for information on the health effects of PCE exposure.

After the last group of sampling results were released, two other homeowners were offered vapor mitigation systems. This is in addition to the five homes on S. Marquette St. which currently have vapor mitigation systems in operation.

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

Last week, DNR’s contractor, SCS/BT Squared, resumed sampling the sub-slab vapor and indoor air in homes which signed access agreements with the DNR. Further testing will potentially go into early in May if additional access agreements are signed. 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), or team supervisor Linda Hanefeld (608.275.3267, linda.hanefeld@wiconsin.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