

Neighborhood Update

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



Date: 06/04/2012

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.

Update on Vapor Screening Activities at Area Homes

The DNR's environmental consultant (SCS/BT Squared) is continuing to screen homes near Madison Kipp Corporation to make sure residents are not being exposed to harmful vapors from the chemical tetrachloroethylene (PCE).

From April 24 to 26, SCS/BT Squared screened an additional ten homes for PCE contamination. Samples of the air beneath the basement (known as a sub-slab sample) and of the indoor air of the basement were collected and analyzed for the presence of contaminants. (Note: Sub-slab sampling was not performed in one home because it already had a vapor mitigation system installed.)

[Click here](#) to view the results of this most recent round of residential sampling.

Vapor Mitigation Systems

None of these ten homes tested were found to have PCE levels above the action level currently used by DNR at this site. The action level DNR is using is 6 parts per billion by volume (ppbv), which is 10-times stricter than the current U.S. EPA action level of 60 ppbv.

During this current round of tests, three homes have recorded levels above, or very close to, the action level. All three homeowners were offered vapor mitigation systems. To date, two homeowners have accepted the systems and the systems were promptly installed.

Next Steps

SCS/BT Squared is scheduled to conduct further testing of homes during the week beginning June 4. This will complete the latest round of residential vapor screening which began in mid-April. All the homes which were selected for the investigation will have been tested, unless a homeowner chose not to participate.

See [Neighborhood Update – 04/05/12](#) for information about the testing process.

Once this round of testing is complete, a second round of tests will be conducted at each home, unless the home now has a vapor mitigation system installed. The DNR consultants will begin contacting homeowners soon to schedule these repeat tests. Also, DNR is using the results of this testing to determine if new tests are needed at homes further away from Madison Kipp.

Vapor Intrusion Discussion

A nationally-known expert on vapor intrusion (Lenny Siegel) made a presentation for neighbors of Madison Kipp Corporation on May 16. The presentation was recorded by the Madison City Channel, and is available to view online.

[Click here](#) to access this presentation.

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
608.275.3310, linda.hanefeld@wiconsin.gov

Health Effects of Contamination: John Hausbeck, Public Health – Madison & Dane Co.
608.243.0331, jhausbeck@publichealthmdc.com