

NOTE TO FILE

ACCESS DENIED FOR VAPOR INTRUSION INVESTIGATION

125 S. DOUSMAN ST, PRAIRIE DU CHIEN, WI

Access was requested for the property listed below to determine if contamination from BRRTS case Blackhawk Drycleaners (BRRTS #02-12-552357) was affecting the property. Access was needed to complete a vapor intrusion investigation. Because reasonable access was denied, the vapor intrusion investigation could not be completed.

DATE: June 3, 2022

PROPERTY ADDRESS: 125 S. Dousman St, Prairie du Chien, WI

PROPERTY OWNER: Craig Boone

ACCESS REQUEST ATTEMPTS: 11/8/2021 – Hand-delivered letter by SCS Engineers, contact from
12/27/2021 – Second letter from SCS delivered via certified mail
4/27/2022 – phone call from DNR, owner responded positively to grant access for sampling
5/13/2022 – 3rd request letter from DNR delivered via certified mail, with stamped return envelope
5/19/2022 – phone call from DNR, owner responded positively to grant access and would mail out request
6/3/2022 – access agreement not yet received by SCS. SCS will proceed with requesting access to next property away unless agreement is received
6/9/2022 – DHS reached out by phone, email summary attached

WHY WAS ACCESS REQUESTED: The following environmental conditions were the reasons why access was requested:

- Groundwater is known to have Tetrachloroethylene (PCE) that may create a vapor intrusion risk
- The property is within 150 feet downgradient of monitoring wells on the source property where PCE was detected at concentrations exceeding the NR 140 Enforcement Standard
- Surrounding properties had vapor intrusion risk and conditions are expected to be similar on this property:
 - Adjacent to the south, 127 South Dousman Street: Tetrachloroethene (PCE) was detected in the sub-slab sample at a concentration in excess of WDNR's vapor risk screening level (VRSL) for PCE of 1,400 ug/m³
 - Adjacent to the west, at 615 E Wisconsin St, PCE was detected in the sub-slab vapor sample at concentration of 1,130 ug/m³ and in the air at 6 ug/m³

Vitale, Matthew J - DNR

From: Hedman, Curtis J - DHS
Sent: Thursday, June 9, 2022 10:25 AM
To: Vitale, Matthew J - DNR
Cc: Sykora, Candace A - DNR; Borski, Jennifer - DNR
Subject: Phone outreach to homeowner related to Blackhawk Drycleaners (BRRTS #02-12-552357)

Good Morning Matthew,

I was able to reach Craig Boone at the phone number you provided me at 9:56 AM this morning. A synopsis of our conversation follows:

- Introduced myself as a toxicologist with WI DHS;
- Calling regarding request for access for his home in Prairie du Chien to test for tetrachloroethylene (PCE) related to the former Blackhawk Drycleaners site investigation;
- Went over both short term (mood, memory, vision) and long term (elevated risk of some cancers for lifetime exposures) health effects to low level exposures to PCE;
- Verified that he had spoken to you about this in the past;
- Stressed that the access agreement needs to be completed within the next week, and to reach out to you if he had questions about this process;
- Verified that he would not be responsible for either the testing or any necessary mitigation installation expenses - said mitigation system would be very similar to a radon mitigation system;
- Verified he still has the information packet and access agreement sent to him previously;
- Mentioned he can reach me at 608-266-6677 for any follow up health questions related to this effort.

I hope this outreach is effective in helping to secure VI sampling access to this property.

Best regards,

Curtis

Curtis Hedman, Ph.D.
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