



September 23, 2019

Andrew Schiesl
Vice President & General Counsel
Gardner Denver, Inc.
222 East Erie Street
Milwaukee, Wisconsin 53202

Subject: Need for Immediate Action and Notice of Non-Compliance
DB Oak Case (former Thomas Industries) at 700-710 Oak Street in Fort Atkinson, Wisconsin
DNR#02-28-176509

Dear Mr. Schiesl:

The Department received Friess Environmental Consulting (FEC), Inc.'s, August 16, 2019, "Results of the Additional Environmental Services..." letter (the Letter) on August 21, 2019. The Letter documents very high concentrations of tetrachlorethylene, trichloroethylene, and vinyl chloride in soil gas beneath the site building. At one location, the soil gas concentration was more than 2,000 times higher than the vapor risk screening level for a large industrial building. These findings show the site may be a significantly higher health risk than previously thought and indicated the need for immediate action.

You need to mitigate the risks posed by chemicals in soil gas (vapors) at and near the site. Most importantly, an effective vapor mitigation system must be installed at the site building as soon as practicable. Other needed work includes evaluating the potential for contaminant vapors to migrate to neighboring properties through utility corridors. FEC's prior assessment did not elaborate on sample methods, nor did it include a site map showing all potentially-affected subsurface utilities.

You appear to be out of compliance with NR 716.14, Wis. Admin. Code, which requires notification of property owners, occupants, and the Department within 10 days of receipt of analytical sample results. FEC appears to have received some of the vapor sample results more than a year prior to reporting them to the Department. We view this as a significant compliance issues given the high concentrations of the contaminant vapors. You are required to mail the notification letters to the property owner(s) and occupants, as appropriate, as soon as possible, and send a copy to the Department.

Work on the project must be performed in full compliance with the NR 700 Wisc. Admin. Code rule series, including using appropriately qualified staff and including the required signatures and certifications, as stipulated in ch. NR 712, Wis. Admin. Code.

The Department is continuing to evaluate the information contained in the Letter, but we felt it necessary to provide an interim response based on the high contaminant vapor concentrations. We will address other concerns with the Letter in future correspondence.

I encourage you to take a more active role in managing the project to avoid future compliance issues. You should also strongly consider requesting Department review of future submittals.

Please feel free to contact our Project Manager, Jeff Ackerman, at 608-275-3323 or via email at jeff.ackerman@wisconsin.gov, with any questions. Alternatively, please feel free to contact me at 608-275-3310 or via email at stevenl.martin@wisconsin.gov with any additional questions or comments.

Sincerely,



Steven L. Martin, P.G.
South Central Region Team Supervisor
Remediation and Redevelopment Program

Cc: Richard Frieske, P.E., FEC
Jeff Ackerman, DNR