

**From:** Kelly Hayden <khayden@gilesengr.com>  
**Sent:** Tuesday, September 20, 2022 1:57 PM  
**To:** Grittner, Paul V - DNR  
**Subject:** RE: Review of Pershing Plaza Shopping Center (BRRTS # 02-30-582211)  
**Attachments:** Giles' Response.docx

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Hi Paul

I wrote out an outline of a workplan to address the various points in your letter. I also have some questions I would like to discuss. I have attached a copy of my workplan/discussion points to talk off of during the meeting

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Project Manager



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**From:** Grittner, Paul V - DNR <[Paul.Grittner@wisconsin.gov](mailto:Paul.Grittner@wisconsin.gov)>  
**Sent:** Friday, September 16, 2022 4:38 PM  
**To:** [bobreuschlein@gmail.com](mailto:bobreuschlein@gmail.com)  
**Cc:** Kelly Hayden <[khayden@gilesengr.com](mailto:khayden@gilesengr.com)>  
**Subject:** Review of Pershing Plaza Shopping Center (BRRTS # 02-30-582211)

Mr. Robert Reuschlein  
Jomblee, Inc.  
4930 Ascot Lane

Madison, WI 53711

Subject: Review of information provided in "Request for Technical Assistance Meeting"  
Pershing Plaza Shopping Center, 7536 Pershing Boulevard, Kenosha  
DNR BRRTS Activity #: 02-30-582211; FID #: 230007690

Dear Mr. Reuschlein:

Attached find the Department of Natural Resources' review of the information provided in the "Request for Technical Assistance Meeting" document. We look forward to discussing this review with your environmental consultant next week. Please contact me at the number or email below if you have any questions.

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Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

**Paul Grittner**

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## Pershing Plaza Technical Assistance Meeting

BRRTS #02-30-582211

### Giles' proposed workplan to address remaining issues along with questions/discussion points

#### PFAS sampling

- Sample MW-4 again for PFAS. Just the ones that were detected or full PFAS list?
  - sample additional wells for PFAS only if PFAS above the PAL again in MW-4?
    - Sample wells MW-1, MW-2, and MW-5? Once? Twice?

#### Sub-slab sampling

##### Lakeside (7536):

- Collect two sub slab samples from PF-3 (VP-2 is gone) for CVOCs because it was less than -0.004 pressure
  - Can a summa sample be collected if pressure is less than 0? Turn the system off? For how long? Is that ok since building is occupied?
  - CLARIFICATION: Only need to collect 2 samples from a sub-slab point if there were no VRSL exceedances? If there are VRSL exceedances can you only collect one sample?
- Collect an 8-hr indoor air sample to complete commissioning of system
  - CLARIFICATION: We did an indoor air sample at the beginning of the project and concentrations of PCE and TCE were below the VAL. The dry cleaner has been gone for a number of years so there is no new source for PCE and TCE. Do we still need to do a post-system indoor air sample?

##### Julie Nails (southern unit, 7540):

- Install VP-6 at the east end of the building. measure pressure
  - If pressure is less than -0.004, then collect a sub-slab sample for CVOCs from VP-6
    - If no VRSL exceedance, sample VP-6 a second time
- Measure pressure at PF-4 (VP-3 is gone). If below -0.004 again, collect a sub-slab sample for CVOCs?
- Collect an 8-hr indoor air sample for CVOC

##### Northern unit (7532):

- Install VP-7 south of VP-4. Measure pressure.
  - If pressure is less than -0.004, then collect a sub-slab sample for CVOCs from VP-7 and VP-4
  - If no VRSL exceedance, sample VP-7 a second time.
  - If VRSL exceedances were detected in either VP-7 or VP-4, collect an 8-hr indoor air

### Piggly Wiggly (7600):

- Measure pressure in VP-5
  - Collect one sub-slab sample for CVOC from VP-5

### Garage:

- CLARIFICATION: the garage is a small room with two doors and one overhead door. There are no sub-grade portions, there is a mezzanine on the back ~1/4 of the room. The garage is low occupancy and just used for storage. Does the use of this room/room design influence the need to investigate?
- Install a sub-slab point VP-8 and measure pressure
  - If pressure less than -0.004, collect a CVOC sample
  - If no VRSL exceedances, sample a second time

If there are VRSL exceedances in new VP locations, we will look into options for installing additional systems

### **Sanitary sewer**

- Utility maps show that the sanitary sewer connects to the main on the east side of the building. There are no sewer lines indicated on the west side of the building on the maps provided by the City of Kenosha. I recall a grease trap behind the Piggly Wiggly for their kitchen and I believe the "sewer" marked on our map is a manhole and cleanout associated with that. I have sent a message to the building maintenance person to inquire about these manholes and sewer lines indicated on our map. If it is just for a grease trap and is not connected to a main behind the building, we will not collect a sample. Would other evaluation of the sanitary sewer be necessary?

### **Remediation**

- Will prepare a Remediation Action Option Report
  - CLARIFICATIONS:
    - DNR letter says soil is accessible, however soil contamination is almost entirely beneath the building at 3-4' below the slab. The building is occupied by multiple tenants
    - What happens if all of the technically feasible remediation options are not economically feasible?