

## Pfeiffer, Jane K - DNR

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**From:** Pfeiffer, Jane K - DNR  
**Sent:** Wednesday, December 13, 2023 3:00 PM  
**To:** Sameer Neve  
**Cc:** Shane LaFave; Que El-Amin; Pratap Singh; Robert Reineke; Mylotta, Pamela A - DNR  
**Subject:** CWC East Block (02-41-263675) - Additional Info Requested

Good Afternoon,

The DNR is in the process of reviewing the *Proposed Plan for 2nd Round of Commissioning of Vapor Mitigation System* (the plan) received with a fee on November 30, 2023, for the subject site, and requests the below information to assist with our review:

- Per Wis. Admin. Code ch. NR 712, provide an engineer's signature and a statement/standalone letter indicating what report the signature corresponds to. Note that submitting an entirely new report with a signature is not necessary, as a standalone letter with the signature will suffice to satisfy this requirement.
- Provide details on the operational status of the HVAC system across all site buildings. Specifically discuss the details of the ventilation fans (e.g., kitchen and bathroom) that may be within each apartment unit and where these are located and whether they are functional. Confirm whether the HVAC system is operating under normal building occupancy conditions. If it is not, provide details on how the HVAC system may be operating differently than it would be under normal occupancy conditions.
- Confirm whether CWC still plans to use a biochar sealant mix to seal select building columns, as suggested in *CWC's Column Sealing Options Report*, submitted to DNR on October 10, 2023.
- Provide details on how the elevator that formerly operated along the western edge of Building 1B was abandoned and whether it is still accessible.
- Confirm whether PFE measurement point VP-18 is located in the gym or in the stairwell to the northwest of the gym.
- Confirm whether the blower locations on Figure 1 of the plan correlate with the blower exhaust locations on the site building roof.
- The *Emergency Corrective Action Plan for Vapor Mitigation System* report submitted to the DNR on April 19, 2023, for the subject site indicates that a supplemental vapor mitigation system VMS was installed in Building 1B, and that this could be used as a backup system for this area of the site buildings, as needed. Confirm whether a supplemental VMS was installed in Building 1B.

This information can be emailed to me directly, or submitted to the DNR's electronic submittal portal. In consideration with CWC's schedule presented in the plan, please submit this information by the end of the day on Friday, December 15, 2023. After the DNR receives this information, we will work to provide CWC a letter response to the plan by the week of January 8, 2024.

Additionally, the recent weekly progress reports submitted to the DNR present TCE vapor data in parts per billion (ppb) units. However, past TCE vapor data has been reported to the DNR in  $\text{ug}/\text{m}^3$  units. Please present TCE vapor data in  $\text{ug}/\text{m}^3$  units in future reports and data tables. Update comprehensive data tables to present TCE vapor data in  $\text{ug}/\text{m}^3$  units, as may be appropriate.

Thank you, Jane

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**Jane K. Pfeiffer**

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