## Moll, John G - DNR (Gregory)

From: Moll, John G - DNR (Gregory) Sent: Friday, June 23, 2023 12:45 To: Richard Mazurkiewicz

Subject: Development at Historic Fill Site or Licensed Landfill Exemption Application, FS

Apartments, LLC, BRRTS #07-41-589480

Richard,

The DNR has completed a preliminary review of the Development at Historic Fill Site or Licensed Landfill Exemption Application (Application) for the FS Apartments, LLC site (BRRTS #07-41-589480). To help with our review, we are requesting additional information to address the following items:

- 1. The summary of existing and potential impacts in the Application describes installing vapor barriers under the proposed buildings as a precaution for vapor intrusion. The Request to Manage Materials under Wis. Admin. Code §§ NR 718.12 and 718.15 describes installing vapor barriers and sub-slab passive vapor mitigation systems under the proposed buildings as a precaution for vapor intrusion. Provide clarification for what will be installed under the buildings as a precaution for vapor intrusion.
- 2. Two proposed stormwater basins are shown on Figures 17 and 18 of the Application, however the basins are not described in the Application. Provide a description of the basin construction and design details.
- 3. Methane samples were previously collected at the development site. Provide the methane sampling results and a discussion on whether methane presents a risk for the proposed development.

The requested information can be submitted directly to me by email. Please contact me if you have questions or require additional information.

Thank you, Greg

## We are committed to service excellence.

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

## J. Gregory Moll, P.G.

Hydrogeologist - Remediation and Redevelopment Program Wisconsin Department of Natural Resources Southeast Region - Milwaukee Service Center 1027 W. St. Paul Ave. Milwaukee, WI 53233

Phone: 262-202-3921 john.moll@wisconsin.gov

