

From: [Laube-Anderson, Shanna L - DNR](#)
To: [William Scott](#)
Subject: Express Cleaners - VPLE follow-up
Date: Tuesday, November 8, 2022 1:02:00 PM

Bill,

The DNR is in the process of reviewing the property investigation under the VPLE process. It is understood that the majority of the site assessment/investigation activities were performed prior to entry into the VPLE program. The DNR needs additional information and clarification to assist in the review of the site assessment/investigation for completeness under the VPLE program and to verify or further define the extent of contamination that may be impacting adjacent properties.

1. Provide figures that include the soil data for perimeter borings located on the north, east and west boundaries of the contamination area.
2. Evaluate the data from the perimeter soil and groundwater samples and determine if further sampling is needed to better define the extent of contamination that is impacting the off-site properties.
3. The cross section that extends east-west should include MW-15 and MW-16 and should show utilities in North Main and Bay Drive. Also extending this cross section to include basements of buildings located to the east and west would support the vapor risk screening assessment.
4. Provide two cross sections that run north-south, preferably one running from MW-10 to MW-1, to include PZ-1 and MW-4, and one running from MW-7, through MW-12 to MW-11.
5. All cross sections should include MWs and borings along those lines, utilities, and soil and groundwater data. Include soil RCL lines and groundwater ES/PALs also.
6. Provide a figure showing the location of the identified potable wells that are noted in the closure form in relation to the subject property. Verify if those wells are still in use. If they have all been abandoned, the text on the closure form should be changed to reflect that information.
7. Data tables for the sub-slab samples should include both Residential and Small Commercial VRSLs and indoor air vapor samples need to include the Residential and Small Commercial VALs.
8. Evaluate the status of the utilities in North Main and Bay Drive for the potential to be migration pathways and determine if the residences located to the east and west of the subject property could be potential receptors.

9. A vapor risk screening analysis needs to be performed for the residences located west of North Main and east of Bay Drive. Based on that analysis determine if vapor sampling is necessary in those buildings.

Please share with your client and the new project manager at Ramboll. If you or they have any questions please email me and we can set up a time to have a call.

Thank you,

Shanna

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