Feeney, John M - DNR

From:

Feeney, John M - DNR

Sent:

Monday, January 11, 2016 9:40 AM

To:

'Nicole L. LaPlant'

Subject:

RE: Proposed Soil Borings - Quality Cleaners, Grafton, WI (BRRTS #02-46-560212)

Hi Nicole. I looked at your proposed borings. I think you should include sub-slab sampling in the adjacent building and/or residence. Also consider adding a boring to the south near the parking stalls, and one between the adjacent building and residence to the north. Your chances of getting the full extent defined on the next round increase that way.

We are committed to service excellence.

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

John Feeney

Phone: 920-893-8523

Johnm.feeney@wisconsin.gov

From: Nicole L. LaPlant [mailto:nlaplant@releeinc.com]

Sent: Monday, January 04, 2016 4:10 PM

To: Feeney, John M - DNR

Cc: Chris Sitzmann

Subject: Proposed Soil Borings - Quality Cleaners, Grafton, WI (BRRTS #02-46-560212)

Hi John,

REL has been using a stepped approach to completing the investigation at the Site as the result of limited funds. REL was recently authorized to proceed with the completion of soil borings at the Site to define the extent of soil contamination. Groundwater investigation will take place following the completion of the definition of the soil contaminant plume.

Our proposed scope of work for the soil investigation is as follows:

Task 1.0 Soil Investigation

We recommend that up to six soil borings be placed outside the building footprint to define the extent of CVOCs in soil. The borings will be advanced to a minimum of approximately 4.5 feet below grade or the top of bedrock using a Geoprobe. It is our understanding that bedrock was encountered at the Site from between 4.5–6 fbg. Soil samples will be collected at two-foot continuous intervals. Each soil sample will be described in the field by an REL geologist or environmental scientist. Soil samples will be immediately preserved for potential laboratory analysis and subjected to field screening using a Mini RAE 3000 photoionization detector (PID). The soil sample (1 sample) exhibiting the greatest PID reading in each soil boring above the apparent water table and/or bedrock will be submitted to a WDNR-certified laboratory for analysis of VOCs. Off-site access will be needed from the Village of Grafton and two private property owners to complete the proposed soil borings. The proposed soil borings are shown on the attached map.

Task 2.0 Letter Report Update

Following the completion of the soil investigation, a letter report update will be prepared presenting the results. The letter report will include a narrative describing the methods and results, figures, tabulated data, and copies of the analytical laboratory report and applicable field sampling forms. Recommendations for additional work, if deemed necessary will also be provided.

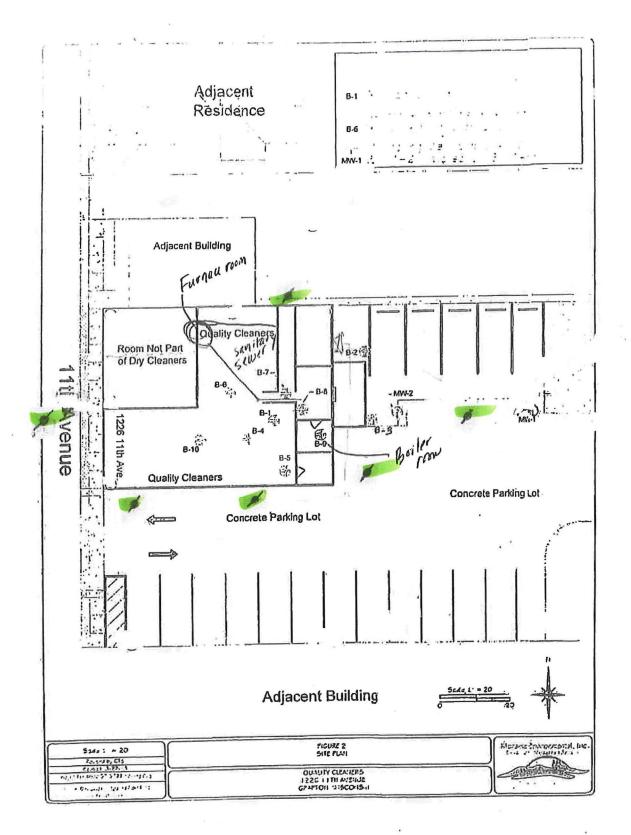
Would you please review our proposed soil boring locations and let us know if you have any additions or changes to locations. Looking forward to your response.

Have a good evening. Thanks, Nicole



Nicole L. LaPlant | Senior Project Geologist Robert E. Lee & Associates, Inc.

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= proposed soil boring location by REL