

OMNNI ASSOCIATES, INC. ONE SYSTEMS DRIVE APPLETON, WI 54914-1654 1-800-571-6677 920-735-6900 FAX 920-830-6100

October 29, 2018

Mr. Tauren Beggs Hydrogeologist Wisconsin Department of Natural Resources 2984 Shawano Avenue Green Bay, Wisconsin 54313-6727

Re: Allyn Property – Site Work Plan, Additional Work – BRRTS ID #02-31-564071 – OMMNI Job No. N2162C18

Dear Mr. Beggs:

OMNNI Associates proposes the following Site Work Plan regarding efforts to further delineate the chlorinated solvent contamination at the Allyn Property located at 111 Steele Street in Algoma, Wisconsin.

On September 10, 2018 a representative from OMNNI Associates met with Mr. Tauren Beggs at the Department of Natural Resources, and Mr. John Emery - Manager of the Allyn Property. Based on the meeting, it was decided the best course of action for the property would be to further delineate the groundwater contamination (both vertically and horizontally), as well as, conduct a sub-slab vapor investigation at the properties which immediately border the subject property to the west and east.

Based on the meeting, OMNNI proposes the following work:

- Install two permanent monitoring wells to the east and northeast of the subject property in the right-of-way. These wells will be installed to a depth of 25' and are anticipated to be screened to 15' below ground surface.
 - Conduct one round of groundwater sampling for volatile organic compounds (once developed).
- Install one permanent piezometer directly to the northeast of the subject property in the alley between the buildings. This piezometer will be installed to a depth of 40' and is anticipated to be screened the bottom 5' of the piezometer. Additionally, it is anticipated this piezometer will be advanced 10' into bedrock.
 - Conduct one round of groundwater sampling for volatile organic compounds (once developed).
- Conduct one round of groundwater sampling on the previously installed monitoring wells on the site.
- Obtain one soil sample from each of the newly installed monitoring wells and analyze for volatile organic compounds.
- Conduct a sub-slab vapor test in the basement of the buildings directly to the east and west of the subject property. The location of the vapor pins and number of vapor samples will be determined after a site visit. However, it is anticipated there will be one to two vapor probes installed per building.
- The results will be compiled and documented into a report submitted to the Department of Natural Resources within 60 days of finishing the field work.

The groundwater well installation is currently scheduled for October 31, 2018 with a site visit to the adjacent properties occurring the same day. The vapor investigation is not scheduled and may be revised once a site visit has occurred.

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Professional Certification:

"I, Christopher J. Rogers, hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03 (1), Wis. Adm. Code, am registered in accordance with the requirements of ch. GHSS 2, Wis. Adm. Code, or licensed in accordance with the requirements of ch. GHSS 3, Wis. Adm. Code, and that, to the best of my knowledge, all of the information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code."

d f 2 Hydrogeologist / Project Manager 10/29/2018

Signature and title

Date

A site investigation report update will be submitted within 60 days of completion of the field sampling.

Sincerely, OMNNI Associates, Inc.

d f 2

Christopher J. Rogers Hydrogeologist / Project Manager

Enclosure(s)

Proposed Well Locations

cc: John Emery (via email)

