LeRoy, Bruce J - DNR (BJ)

From: LeRoy, Bruce J - DNR (BJ)

Sent: Thursday, April 4, 2019 7:43 AM

To: 'Margaret Lockwood & Allin Walker'

Cc: 'Chad Fradette'

Subject: Site Investigation/Remedial Action Report Review - Sturgeon Bay Launderers, BRRTS # 02-15-576022

Allin and Chad,

I reviewed the report Chad submitted (w/out fee) for the site investigation and remedial action completed at Allin and Margaret's property. Following my review, I spoke with a closure committee member to evaluate what the committee might do if presented with a closure request for this case. Here are the comments in two parts; critical items required for closure, and other items that would aid in closure.

Critical Items for Closure

Vapor sampling at the adjacent building (review RR-800)

Nature and extent of contamination toward Michigan Street

Nature and extent of contamination to the east, between/beyond SB-2 and GP-13

Plans for contamination left in place near SB-11/SB-12/SB-13 and beneath the building, or other areas where left in place

Hydrogeologist review/signature for groundwater investigation

Notification of other affected property owners

Definition of existing structural impediments

Further Helpful Information

Boring logs from all borings

More than one water sample (GP-1 is upgradient)

Corrected cross section (MW-6 appears beneath building; additional colors defined)

GP-12 is incorrectly marked as clean; GW Pathway exceedance exists

Sidewall confirmation samples are shown inside the excavation; they should be shown on the excavation limit or outside Samples collected deeper than 0-2 feet

Please provide a work plan within the next 60 days to address these issues. I would strongly advise that you submit a work plan (as required by statute) prior to doing the work. Most of the additional site work listed above would be suggested at the work plan phase to avoid additional mobilization or unnecessary work.

If you have any questions, please let me know.

BJ

We are committed to service excellence.

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

B.J. LeRoy, PG

Hydrogeologist – Northeast Region Remediation and Redevelopment Wisconsin Department of Natural Resources 2984 Shawano Avenue, Green Bay WI 54313-6727

Phone: 920-662-5164 BJ.LeRoy@wisconsin.gov