

Delcore, Lee R - DNR

From: Delcore, Lee R - DNR
Sent: Tuesday, April 9, 2019 12:20 PM
To: Powell, Jason (jasonp@metcohq.com)
Subject: Glenn's Service SIR Peer Review Comments - BRRTS 03-41-184166

Jason,

On March 27, 2019, the Site Investigation Report that was received on February 15, 2019 was presented to a peer review committee for comment. No submittal review fee was paid. As this is a case with PECFA eligibility, the review comments are being provided to you to keep the site moving forward and facilitate submittal of the next cost request. The review comments were as follows:

- The SIWP included a table recommending VOC samples be collected where waste oil tanks are potential sources.
 - Why were full VOCs were not analyzed for?
 - Future borings in the area of waste oil tanks should be analyzed for full VOCs.
- Explain why soil samples are identified as being saturated on the table when the boring logs indicate that the water table is below the sample depth.
 - G-19 had a sample collected at 9 feet bgs identified as being saturated, yet the boring log indicates that that the water table was observed at 12 ft bgs.
 - G-16 and G-19 have the most concentrated soil impacts, but no monitoring well was installed near these locations.
 - G-16 and G-19 were not identified on the soil isoconcentration map nor the groundwater impacts figure.
 - Provide iso-concentration maps for benzene and naphthalene as contaminants of concern, including data on the maps to justify interpretation of isoconcentration lines.
 - The soil sample collected from G-19 had the highest naphthalene concentration of any of the borings, above the vapor screening threshold of 5,000 ppb.
 - A vapor screening assessment is necessary.
 - Describe the construction of the on-site building. Does the building have a basement?
 - Demonstrate the presence of clean soil and 15 feet of separation between the building foundation and NAPL indicators.
 - Sample between the building and G-16 or collect sub-slab samples in the building west of G-16.
- It would be prudent to Install a well north of G-19 and collect samples to be analyzed for VOCs from the borehole and from groundwater to define degree and extent to the north.
- Concur with METCO's recommendation to conduct additional groundwater sampling.

Thank you for your efforts to continue to move this site forward,

Lee

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Lee Delcore

Hydrogeologist - Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
1155 Pilgrim Road, Plymouth, WI 53073
Phone: (920) 893-8524

Lee.Delcore@wisconsin.gov



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