Schultz, Josie M - DNR

From: Schultz, Josie M - DNR

Sent: Monday, October 7, 2019 7:50 AM

To: 'Beth Erdman'

Cc: Mitch Hubert; Cory Spejcher; Khosla Urvashi U; Aviles Alfredo J **Subject:** RE: Proposed Well Locations: BRRTS#: 03-05-584180 The Solberg Co

Good morning Beth,

Thank you for the summary from our phone conversation. Based on these updates and clarifications to the workplan, the DNR is providing this email as your notice to proceed.

Please let me know if you have any additional questions.

Josie

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Josie M. Schultz

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

Phone: 920-662-5424 Cell: 920-366-5685

Josie.Schultz@Wisconsin.gov



From: Beth Erdman <berdman@generalengineering.net>

Sent: Friday, October 4, 2019 12:16 PM

To: Schultz, Josie M - DNR < josie.schultz@wisconsin.gov>

Cc: Mitch Hubert <mitch.hubert@perimeter-solutions.com>; Cory Spejcher <cory.spejcher@perimeter-solutions.com>;

Khosla Urvashi U <Urvashi.Khosla@perimeter-solutions.com>; Aviles Alfredo J <Alfredo.Aviles@perimeter-

solutions.com>

Subject: RE: Proposed Well Locations: BRRTS#: 03-05-584180 The Solberg Co

Good Afternoon Josie,

Thank you for taking the time to talk with me this morning. As we discussed, soil encountered around the UST system during the excavation was silty sand. Additionally, the area beneath the concrete pad was not excavated (the pad and pillars remain) and onsite utilities between the building and UST system consist of electrical to the USTs and underground piping from the building to the UST system. As a follow up to our conversation, the initial scope you approved will include the following:

Installation of 4, 2-inch wells (if possible). Wells will be installed in the three directions where the test pits were
located with the well location in the direction of GW-3 being placed closer to the tank bed. Additionally, a well

- will be installed between the building and tanks if utilities will allow and pending driller comfortability upon private locate day of drilling.
- We appreciate having the ability to sample the sump above the tanks verses installing an additional well in the
- Wells will be sampled for PVOC and naphthalene.

Based on the above I will work with the clients to get them costs for the initial scope and get this work scheduled.

Have a nice weekend,

Beth

Beth A. Erdman
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From: Beth Erdman

Sent: Thursday, September 19, 2019 2:51 PM

To: Schultz, Josie M - DNR < josie.schultz@wisconsin.gov >

 $\textbf{Cc:} \ \textbf{Mitch Hubert} < \underline{\textbf{mitch.hubert@perimeter-solutions.com}} >; \ \textbf{Cory Spejcher} < \underline{\textbf{cory.spejcher@perimeter-solutions.com}} >; \\ \textbf{Cory.spejcher@perimeter-solutions.com}} >; \\ \textbf{Cory.spejcher@perimeter-solutions.com} >; \\ \textbf{Cory.spejcher@perimeter-solutions.com}} >; \\ \textbf{Cory.spejcher.com} >; \\ \textbf{Cory.spejcher.c$

Khosla Urvashi U <Urvashi.Khosla@perimeter-solutions.com>; Aviles Alfredo J <Alfredo.Aviles@perimeter-

solutions.com>

Subject: Proposed Well Locations: BRRTS#: 03-05-584180 The Solberg Co

Good Afternoon Josie,

Thank you for taking the time to talk with me yesterday regarding the above site. As requested, I have attached two photos showing the vegetation burn associated with spill last spring. Also, as discussed, I have attached a map identifying the proposed well locations (blue rectangles). The yellow circle on the map identifies the location of the sump above the UST containing gasoline that houses the large manway to the tank. The sump extends into the gravel tank bed backfill approximately 4-5 feet below ground surface and always contains groundwater. The table attached provides the historic water sample results collected from that sump. Based on our conversation, and assuming the three wells are clean upon installation, please confirm that sampling of these four points would be sufficient to fulfill your GW definition needs?

Thank you so much and if you have further questions or would like to discuss, do not hesitate to contact me at any time.

Beth

Beth A. Erdman
Environmental Project Manager | General Engineering Company

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Schultz, Josie M - DNR

From: Schultz, Josie M - DNR

Sent: Friday, September 27, 2019 8:53 AM

To: 'Beth Erdman'

Subject: RE: Proposed Well Locations: BRRTS#: 03-05-584180 The Solberg Co

Hi Beth,

I've finally had a chance to review the proposed well locations, and my one thought would be to move the proposed well near GW-3 a little north; closer to the UST bed.

A few questions/clarifications that came up since we talked:

- 1. These will be pre-packed temp wells, correct?
- 2. What was the excavation back-filled with?
- 3. Was the concrete pad and within the concrete pillars excavated?
 - a. These are within the red highlighted excavation area on the map, and want to clarify
- 4. Have utilities been located and mapped?
 - a. The utilities between the building and UST in particular may need to be addressed for vapor concerns prior to closure

Feel free to give me a call to discuss any of the items I've listed above.

Thank you!

Josie

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Josie M. Schultz

Hydrogeologist — Northeast Region Remediation and Redevelopment Team Wisconsin Department of Natural Resources

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Josie.Schultz@Wisconsin.gov



From: Beth Erdman <berdman@generalengineering.net>

Sent: Thursday, September 19, 2019 2:51 PM

To: Schultz, Josie M - DNR <josie.schultz@wisconsin.gov>

Cc: Mitch Hubert <mitch.hubert@perimeter-solutions.com>; Cory Spejcher <cory.spejcher@perimeter-solutions.com>;

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Subject: Proposed Well Locations: BRRTS#: 03-05-584180 The Solberg Co

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