

From: Flietner, Barbara J - DNR
Sent: Friday, September 25, 2020 1:57 PM
To: Erica Klingfus
Subject: RE: Webster VOC 02-07-000337

Hi Erica,

I apologize, however I thought you were already working on a workplan for the site. I took this to committee once already without a fee submittal and provided some support. If more detailed support is required, we would need a formal review request and a fee submitted to our department. We cannot provide more detailed review without following these protocols.

I am sorry for any misunderstanding. Please let me know if you have any questions. Thank you!

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Barb Flietner

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From: Erica Klingfus <eklingfus@msa-ps.com>
Sent: Thursday, September 24, 2020 9:11 AM
To: Flietner, Barbara J - DNR <Barbara.Flietner@wisconsin.gov>
Subject: RE: Webster VOC 02-07-000337

Hi Barb – wondering if you had responses for the questions below. Thanks, Erica

From: Erica Klingfus
Sent: Friday, July 17, 2020 11:38 AM
To: 'Flietner, Barbara J - DNR' <Barbara.Flietner@wisconsin.gov>
Subject: RE: Webster VOC 02-07-000337

Barb – I am going to get started on a workplan for this site, and I was wondering if you had any insight into the questions/comments below. Feel free to call or email to discuss.

Thanks,

Erica Klingfus

From: Erica Klingfus
Sent: Wednesday, February 12, 2020 4:01 PM
To: Flietner, Barbara J - DNR <Barbara.Flietner@wisconsin.gov>
Subject: RE: Webster VOC 02-07-000337

Barb,

Please see our responses to your comments below. Let me know if it would be beneficial to set up a time for a phone call to discuss.

Thanks,

Erica

From: Flietner, Barbara J - DNR <Barbara.Flietner@wisconsin.gov>

Sent: Friday, February 7, 2020 1:45 PM

To: Erica Klingfus <eklingfus@msa-ps.com>

Subject: RE: Webster VOC 02-07-000337

Hi Erica,

I apologize for the delay in getting back to you. I did not have a formal review and fee request for this site, so I put it lower on my priority list.

Upon review at committee (1/9/20), there were some notes to consider for future work.

It was suggested that both shallow and deep groundwater samples of soil borings continue to be collected (especially downgradient) to verify plume of contaminants noted previously which were known to be diving in the groundwater plume. This will also assist with proper screening and location of monitoring wells. It is suggested that MWs be evaluated in some of the proposed soil boring locations to appropriately delineate the plume.

Is the committee asking that the previously sampled boring locations be resampled, or are they suggesting that both shallow and deep samples (rather than just shallow samples) be collected at the proposed boring locations shown on the map submitted with the previous report?

Assuming it is the latter, there were several reasons we were limiting additional sampling to just the shallow interval:

- There were no contaminant detections in the deep intervals in the grab groundwater samples collected last year (only shallow intervals).
- The elevated concentrations previously detected in piezometer well 91-2B were attributed to the historical pumping of downgradient municipal wells near the site, which had apparently caused the contaminant plume to dive deeper. When pumping of these wells stopped, contaminant concentrations dropped (below the ES in 2006 and below laboratory detection limits in 2017).
- Monitoring well 91-5A had also shown elevated concentrations of PCE when the municipal wells were being pumped (in the shallow interval only). Other than two detections above the PAL in June 2005 and 2006, there have been no contaminant detections above laboratory detection limits in piezometer well 91-5B.
- Groundwater elevations collected by MSA between July 2016 and December 2017 at well nest 91-2 have indicated an upward vertical groundwater gradient (lower groundwater elevations in the water table well vs the piezometer well). Measurements collected at well nest 91-5 have indicated a relatively neutral vertical gradient (neither upward nor downward).

MSA was proposing that the additional Geoprobe grab groundwater samples be collected first to ensure the plume has been delineated prior to selecting monitoring well locations. Following plume delineation, MSA proposes that water table wells be installed as necessary.

Confirm location of GP12 and neighboring property petroleum plume (map of plume?).

There were no groundwater samples collected between the tank basin (TB-10 was only advanced to 15 feet bgs to collect soil samples) and GP-12 to the west. Petroleum groundwater contamination was encountered monitoring well MW-10, but not above PALs. I'm also not sure how deep this groundwater sample was collected, as the boring information only indicates it was advanced to 15 feet bgs (groundwater we have encountered has been deeper than 30 feet). We aren't really able to draw a plume map connecting GP-12 to Rob's Amoco as there were no samples collected in this area of the Rob's Amoco site. I've attached the map from the Rob's Amoco closure request in the BRRTS database.

As-builts for the vapor mitigation system were suggested to be provided, as well as the status of the vapor points, so additional sampling could be conducted if viable or requested.

I've attached maps for the vapor mitigation systems installed at the Tap Bar and the Murray Apartment. The maps (along with additional information regarding the systems) were included with the closure request submitted in July 2018. All sub-slab vapor points installed by MSA are still in place.

If you have additional questions or concerns, please feel free to contact me. Thank you!
Barb

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Barb Flietner

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From: Erica Klingfus <eklingfus@msa-ps.com>

Sent: Friday, February 7, 2020 11:01 AM

To: Flietner, Barbara J - DNR <Barbara.Flietner@wisconsin.gov>

Subject: RE: Webster VOC 02-07-000337

Hi Barb – wondering if you have had a chance to review these results and our September letter report?
Let me know if you have questions – thank you!

From: Erica Klingfus

Sent: Friday, December 13, 2019 12:02 PM

To: 'Flietner, Barbara J - DNR' <Barbara.Flietner@wisconsin.gov>

Cc: Shafel, Kathleen S - DNR <Kathleen.Shafel@wisconsin.gov>; Jayne Englebert <jenglebert@msa-ps.com>

Subject: RE: Webster VOC 02-07-000337

Yes, these sampling results were recently received. Please see the attached lab report and table. Feel free to contact me with any questions.

From: Flietner, Barbara J - DNR <Barbara.Flietner@wisconsin.gov>
Sent: Friday, December 13, 2019 11:43 AM
To: Erica Klingfus <eklingfus@msa-ps.com>
Cc: Shafel, Kathleen S - DNR <Kathleen.Shafel@wisconsin.gov>
Subject: Webster VOC 02-07-000337

Hello Erica,

I had noted in your Sept 25, 2019 letter that you were planning on conducting another quarterly round of groundwater samples in October 2019. Were those samples collected? If so, can you please send an updated table and I will complete review and get back to you on this site. Thank you!

Barb

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