

From: Beggs, Tauren R - DNR
To: ["Mark McColloch"](#)
Subject: RE: United May 2017 MW-10 Groundwater Results
Date: Tuesday, May 16, 2017 3:49:00 PM

Hi Mark,

Took a look at the report. Everything looks on par with what we were expecting, so you can go ahead and re-send the off-site letters (with updated tables and figures). I would be happy to take a look at the maintenance plan. Thanks for holding off on well abandonment until after case closure is approved.

Regards,

We are committed to service excellence.

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

Tauren R. Beggs

Phone: (920) 662-5178

Tauren.Beggs@wisconsin.gov

From: Mark McColloch [mailto:MSM@shanwil.com]
Sent: Tuesday, May 16, 2017 2:34 PM
To: Beggs, Tauren R - DNR
Subject: RE: United May 2017 MW-10 Groundwater Results

Tauren,

I received results on Monday and prepared the attached status report. I was planning to send it out today, so your email response was very timely! (Copies will go in today's mail).

May sub-floor probe and indoor air sample results are favorable.

The only reason I would like to abandon the wells prior to submitting the off-site letters is let the property owner know that the well on their property have been abandoned (there are wells on 3 of the 5 off-site properties).

We will wait until after case closure is approved before abandoning the wells.

After you get a chance to review, please let me know if I should go ahead and re-send the off-site letters (with updated tables and figures).

Also, I would like to send a draft long-term maintenance plan for review (while within the 30-day waiting period for off-site letters). That would make the case closure documents easier to review and approve.

Mark S. McColloch, P.G.

Shannon & Wilson

From: Beggs, Tauren R - DNR [<mailto:Tauren.Beggs@wisconsin.gov>]
Sent: Tuesday, May 16, 2017 2:14 PM
To: Mark McColloch <MSM@shanwil.com>
Subject: RE: United May 2017 MW-10 Groundwater Results

Hi Mark,

Have you gotten the sub-slab vapor and indoor air results back yet and were they below vapor risk screening levels (VRSLs) and vapor action levels (VALs) as we expected? I have reviewed the MW-10 results, which continue to be below the ES, so that is good for the closure. I am very confident this case will close since you have done a great job addressing all the items that were outlined in the denial letter; I still don't normally like to recommend monitoring well abandonment prior to getting closure approval from the closure committee though. Is there a reason why you want to abandon the wells prior to the closure re-review?

If the vapor results are good and you are ready to resubmit the closure, then you can resend the off-site letters with the updated figures/tables so we can get the 30 day notification period taken care of.

Please submit the sub-slab vapor and indoor air results when you have received them. If you have any questions, please let me know.

Thanks,

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Tauren R. Beggs

Phone: (920) 662-5178

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From: Mark McColloch [<mailto:MSM@shanwil.com>]
Sent: Wednesday, May 10, 2017 8:16 AM
To: Beggs, Tauren R - DNR
Subject: United May 2017 MW-10 Groundwater Results

Tauren,

See attached summary table showing May 2017 groundwater results for MW-10. Soil gas samples were also collected, and results should be available in the next week or so.

As shown, PCE remains below 5 ug/l. I suggest that off-site letters be resent and that all wells be abandoned.

Following abandonment, the case closure request will be resent.

Let me know what you think.



Mark S. McColloch, P.G. | Senior Associate

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