

**From:** Beggs, Tauren R - DNR  
**Sent:** Thursday, February 8, 2018 12:31 PM  
**To:** Yang, Sarah P - DHS  
**Cc:** Thiboldeaux, Robert L - DHS  
**Subject:** RE: Update on Town of Newton and Town of Manitowoc Private Well Sampling

DNR will be collecting a confirmation sample from the one property and we are requiring the City to continue the investigation and replace the private well at 3008 S. 26<sup>th</sup> St. The City took this to their City council to discuss next steps and will provide a response to DNR. That's all I have further at this point. I will keep you in the loop once I hear more.

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**Tauren R. Beggs**

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**From:** Yang, Sarah P - DHS  
**Sent:** Tuesday, February 6, 2018 3:00 PM  
**To:** Beggs, Tauren R - DNR <[Tauren.Beggs@wisconsin.gov](mailto:Tauren.Beggs@wisconsin.gov)>  
**Cc:** Thiboldeaux, Robert L - DHS <[Robert.Thiboldeaux@dhs.wisconsin.gov](mailto:Robert.Thiboldeaux@dhs.wisconsin.gov)>  
**Subject:** RE: Update on Town of Newton and Town of Manitowoc Private Well Sampling

Thanks Tauren.

Is there any additional follow-up that DNR or the City is doing at this time?

**Sarah Yang, Ph.D.**

Toxicologist

Bureau of Environmental and Occupational Health

Wisconsin Division of Public Health

Office: 608-266-9337

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**From:** Beggs, Tauren R - DNR  
**Sent:** Monday, February 05, 2018 12:02 PM  
**To:** Yang, Sarah P - DHS  
**Cc:** Thiboldeaux, Robert L - DHS  
**Subject:** RE: Update on Town of Newton and Town of Manitowoc Private Well Sampling

Hi Sarah,

I apologize for not providing a more recent update to you, thanks for the reminder! We received the results back from the December 19, 2017 sampling event (result notification letters attached):

- No VOC detections at 2501 Nelson Ln, 2408 Elm Rd, 2417 Elm Rd, 2514 Elm Rd, 2915 S. 26<sup>th</sup> St and 3203 S. 26<sup>th</sup> St had no VOC detects (refer to aerial photo below).

- One sample at 2201 Elm Rd (furthest property east on Elm Rd) had a low level cis-1,2-dichloroethylene detect well below the PAL. Jim Kasdorf with DNR Drinking and Groundwater Program is looking to schedule confirmation sampling for that property since there was a detect.
- The impacted private well at 2918 S. 26<sup>th</sup> St was replaced with a new deeper well on December 8, 2017 and was sampled December 11, 2017. This initial round of sampling had no VOC detects. There will be two more sample rounds collected from this well to ensure the water continues to have no detections. After that has been confirmed, then the well will be sampled on a much more infrequent basis.
- The 3008 S. 26<sup>th</sup> St confirmation sample contained: Cis-1,2-DCE at 0.85 ug/l and VC at 0.55 ug/l, which confirms the initial ES exceedance for vinyl chloride. The property owner was provided with bottled water from Culligan as a temporary clean water source. DNR does think this is still related to the chlorinated VOC contamination from the gravel pit and issued a letter to the City of Manitowoc proposing they replace the impacted well at this location and continue to expand the investigation.

If you need anything else, please let me know.

Regards,

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**From:** Yang, Sarah P - DHS

**Sent:** Monday, February 5, 2018 9:46 AM

**To:** Beggs, Tauren R - DNR <[Tauren.Beggs@wisconsin.gov](mailto:Tauren.Beggs@wisconsin.gov)>

**Cc:** Thiboldeaux, Robert L - DHS <[Robert.Thiboldeaux@dhs.wisconsin.gov](mailto:Robert.Thiboldeaux@dhs.wisconsin.gov)>

**Subject:** RE: Update on Town of Newton and Town of Manitowoc Private Well Sampling

Hi Tauren,

I was wondering if you could provide an update on the Town of Newton sampling. If it works better for you, I am available by phone until 3 pm today and most of the day tomorrow.

Thanks,

Sarah

**Sarah Yang, Ph.D.**

Toxicologist

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**From:** Thiboldeaux, Robert L - DHS

**Sent:** Tuesday, January 02, 2018 12:57 PM

**To:** Beggs, Tauren R - DNR  
**Cc:** Yang, Sarah P - DHS  
**Subject:** FW: Update on Town of Newton and Town of Manitowoc Private Well Sampling

Tauren, thanks for this update. I am forwarding to Dr. Sarah Yang, who will be the case lead from our office going forward. I will work with Sarah on this, so please copy me on updates. Thanks- Rob

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**From:** Beggs, Tauren R - DNR  
**Sent:** Tuesday, January 02, 2018 11:13 AM  
**To:** Thiboldeaux, Robert L - DHS  
**Subject:** Update on Town of Newton and Town of Manitowoc Private Well Sampling

Hi Rob,

Jim Kasdorf and I sampled private wells in December 2017. A timeline of activities is provided below.

- December 14, 2017: Jim met with 2915 Nelson Ln (Wagner) to collect well sample. Jim and I met with 3008 S. 26<sup>th</sup> St (Moore) to discuss results and collect a confirmation sample. The City is providing Ms. Moore with bottled water from Culligan until next steps are determined.
- December 15, 2017: Second round of sample request letters and access agreements sent to homeowners. Extended mailing list to one road south of Birch (Elm Rd) due to complications with homeowner on Birch.
- December 19, 2017: Jim and I went out during the day around 2:30pm, knocked door to door. Most homeowners not home during the day. Left flyers on their doors that stated DNR sent a letter on Dec 15 that should have been received, DNR is in the area sampling and to call DNR to schedule for sampling. Jim and I returned around 4pm with a warden and were able to sample six homes: 2501 Nelson Ln, 2201 Elm Rd, 2408 Elm Rd, 2417 Elm Rd, 2514 Elm Rd and 3203 S. 26<sup>th</sup> St. See areal GIS map below for reference. The residents on Elm Rd were much more receptive to DNR sampling.

Summary: Eight private wells have been sampled by DNR to screen the area. Private well sample results for 3008 S. 26<sup>th</sup> St had an enforcement standard exceedance for vinyl chloride (0.47 ug/L). The private well sample results for the other seven wells and the confirmation sample from 3008 S. 26<sup>th</sup> St, based on the typical two week lab turnaround time, should be received either this week or next week. We received some information from the homeowners that could help Jim find the additional private well

records. Jim did find a couple well records already. There appears to be wells installed in gravel and in bedrock in this area.

One of the property owners, at 2408 Elm Road, collected a well water sample on December 11, 2017 and sent it to the state lab of hygiene. The property owner provided the results to DNR this morning. He did not have any VOC detects in his well, so that was good news.

If you have any questions, please let me know.



Regards,

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**Tauren R. Beggs**

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