

From: Borski, Jennifer - DNR
Sent: Monday, October 14, 2019 2:56 PM
To: Krueger, Sarah E - DNR; Walden, James E -DNR; Schultz, Josie M - DNR
Subject: RE: Suzy's Restaurant

Sarah,

Thank you for sending this. I understand from this report that there was no sump or basement, rather slab-on-grade without storm lateral. Sanitary lateral extended from former Susies Restaurant to S. 26th St. and was a 6" V.C. pipe (PVC?) that was broken and capped with concrete 7 ft bgs. With this information, I agree with your plan to sample manholes 7-146, 7-142, 7-143 and 7-149.

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Jennifer Borski

Phone: (920) 424-7887

Jennifer.borski@wisconsin.gov

From: Krueger, Sarah E - DNR <sarah.krueger@wisconsin.gov>
Sent: Monday, October 14, 2019 8:32 AM
To: Borski, Jennifer - DNR <Jennifer.Borski@wisconsin.gov>; Walden, James E -DNR <jamese.walden@wisconsin.gov>; Schultz, Josie M - DNR <josie.schultz@wisconsin.gov>
Subject: RE: Suzy's Restaurant

Good morning –

I received this record with the sanitary Lateral from Susies. With this information I would like to sample from the circled manholes on the attached map. Please let me know if you have any changes.

Thank you,
Sarah

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Sarah Krueger, P.G.

Phone: 920-662-5443

Sarah.Krueger@wisconsin.gov

From: Borski, Jennifer - DNR <Jennifer.Borski@wisconsin.gov>
Sent: Wednesday, October 9, 2019 8:41 AM
To: Krueger, Sarah E - DNR <sarah.krueger@wisconsin.gov>; Walden, James E -DNR <jamese.walden@wisconsin.gov>; Schultz, Josie M - DNR <josie.schultz@wisconsin.gov>
Subject: RE: Suzy's Restaurant

Sarah,

After reviewing the email chain and the attached figures, and understanding that your current scope for contracting includes sampling three manholes, I agree with your recommendation to

at least sample 7-147, 7-146 and 7-142. If the scope is able to be expanded prior to this mobilization, I recommend also including (in order of preference) the manhole south of 7-142 on S. 26th St. (not shown on map) based on the unknown location of the former lateral from the former dry cleaner, 7-139 and 7-143. As with all investigations, the vapor investigation may need to expand dependent upon initial results.

I look forward to seeing the results and discussing this case further within our Dry Cleaner and Vapor Intrusion Team. The next meetings are Skype calls on 10/22 and 11/26 and an in-person meeting on 12/17.

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Jennifer Borski

Vapor Intrusion Team Leader / Hydrogeologist
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From: Krueger, Sarah E - DNR <sarah.krueger@wisconsin.gov>

Sent: Tuesday, October 8, 2019 11:47 AM

To: Walden, James E -DNR <jamese.walden@wisconsin.gov>; Schultz, Josie M - DNR <josie.schultz@wisconsin.gov>

Cc: Borski, Jennifer - DNR <Jennifer.Borski@wisconsin.gov>

Subject: RE: Suzy's Restaurant

We are not sure where the lateral went, the city did not have any information prior to the road reconstruction in 2001, however we do know that the properties along south 26th street did not have any Vapor Risk Screening Level exceedances. I was thinking that 7-147 was potentially an up-stream location, 7-146 was the closest to the source, and 7-142 was the nearest downstream location. We could look at 7-139 and a manhole south on 26th street away from the source area but had originally scoped to look at only 3 manholes.

The Sanitary, Water and Storm sewers were all replaced as part of the roadway reconstruction in 2001 the dry cleaner closed at some time during the 1970s and the building then contained a family restaurant until the late 1990s. I am unsure if the sewer has been video logged since the construction work.

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Sarah Krueger, P.G.
Phone: 920-662-5443
Sarah.Krueger@wisconsin.gov

From: Walden, James E -DNR <jamese.walden@wisconsin.gov>
Sent: Tuesday, October 8, 2019 11:33 AM
To: Krueger, Sarah E - DNR <sarah.krueger@wisconsin.gov>; Schultz, Josie M - DNR <josie.schultz@wisconsin.gov>
Cc: Borski, Jennifer - DNR <Jennifer.Borski@wisconsin.gov>
Subject: RE: Suzy's Restaurant

Am I correct in interpreting that the lateral from the drycleaner went to the main on 26th? If so maybe the next manhole upstream from there along 26th should be added as well to asses any contribution from that direction. Maybe regardless just to get a more complete picture. I wouldn't eliminate 7-139. Is the thinking that 7-142 is the closest downstream manhole? If you see something there could also come from northeast along Calumet. Have these sewers been replaced, relined, video-logged since the drycleaner was in operation?

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James Walden

Hydrogeologist – Vapor Intrusion Expert
Bureau for Remediation and Redevelopment
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From: Krueger, Sarah E - DNR <sarah.krueger@wisconsin.gov>
Sent: Monday, October 7, 2019 5:00 PM
To: Schultz, Josie M - DNR <josie.schultz@wisconsin.gov>
Cc: Borski, Jennifer - DNR <Jennifer.Borski@wisconsin.gov>; Walden, James E -DNR <jamese.walden@wisconsin.gov>
Subject: FW: Suzy's Restaurant

Josie -

Attached is the sanitary sewer map that the engineering department came up with in a discussion we had today. I would like your opinion on which manholes we should be sampling. I agree with Greg on manholes 7-146 and 7-142, but am wondering if 7-147

might be a better option as compared to 7-139. I have also attached the site figure so you can see where the former dry cleaning building was located in what is now HWY 151.

Please let me know if you have any questions.

Thank you,

Sarah

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Sarah Krueger, P.G.

Phone: 920-662-5443

Sarah.Krueger@wisconsin.gov

From: Greg Minikel <gminikel@manitowoc.org>

Sent: Monday, October 7, 2019 4:41 PM

To: Krueger, Sarah E - DNR <sarah.krueger@wisconsin.gov>; Billy Hutterer <bhutterer@manitowoc.org>

Cc: Chad Scheinoha <cscheinoha@manitowoc.org>; Karen Dorow <kdorow@manitowoc.org>; Jill Erickson <jerickson@manitowoc.org>; Mike Zimmer <mzimmer@manitowoc.org>; Michael Jaeger <mjaeger@manitowoc.org>; Pete Dombrowski <pdombrowski@manitowoc.org>; Sue Reilly <sreilly@manitowoc.org>; Dan Koski <dkoski@manitowoc.org>; Bill Jindra <bjindra@manitowoc.org>

Subject: RE: Suzy's Restaurant

Hi Sarah,

Of course I found the map as soon as I got off the phone. Thank you anyway.

I have printed and scanned a similar map, but with the aerial photo attached.

Based on our conversation this afternoon, you informed me that the vapor intrusion system has been installed at the Golden Flame last week, but there is still some work to do to finish it completely. You also stated that the DNR is still trying to determine what to do with the impacted storm water from the Flame's sump pump.

The next step is that the DNR wants to test for vapor intrusion of the sanitary sewer in this area.

It is my understanding that you will want access to Sanitary Manhole #'s 7-139, 7-142, & 7-146. I have circled them in red on the attached map.

You indicated that SCS is being hired to perform the work for the DNR. The DNR is hoping that they will be able to do the work in the next 4-6 weeks and before the cold winter weather settles in.

You said that it takes about 30 minutes at each manhole to do the testing, so that all work should be completed within about a 2 hour period.

After we discussed this, it appears that the best and easiest option is to have the City set up the necessary traffic control.

For future reference, Billy Hutterer's cell phone number is: (920) 323-7842.

Billy H.,

That is why you are copied on this e-mail.

I need you to determine what lane closures would be needed and what the appropriate traffic control would be for this very busy intersection.

It will probably be best for you to work directly with the project manager or on-site person for SCS. Sarah will get you that information when it becomes available.

From: Krueger, Sarah E - DNR [<mailto:sarah.krueger@wisconsin.gov>]
Sent: Monday, October 07, 2019 4:12 PM
To: Greg Minikel
Subject: FW: Suzy's Restaurant

Greg – Attached is the map I was looking at.
Thank you again for your help!
Sarah

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Sarah Krueger, P.G.
Phone: 920-662-5443
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From: Jill Erickson <jerickson@manitowoc.org>
Sent: Friday, March 22, 2019 1:23 PM
To: Krueger, Sarah E - DNR <sarah.krueger@wisconsin.gov>
Subject: FW: Suzy's Restaurant

From: Jill Erickson
Sent: Friday, March 22, 2019 1:05 PM
To: 'sarah.krueger@wis.gov'
Cc: Greg Minikel; Dan Koski
Subject: RE: Suzy's Restaurant

Sarah,

Attached is the current map and locations of the sanitary and storm systems (sanitary is solid lines with thick blue lines for laterals-manhole information boxes are also solid-storm is dashed lines-manhole information boxes are outlined with a dashed line) at the previous location of Suzy's Restaurant. You would need to contact Manitowoc Public Utilities to get their water laterals and locations at this location. How far back do you need prior locations? The attached map does show plugged/abandoned laterals (dashed laterals/purple lines are abandoned sanitary).

You can also access our mapping via our website www.manitowoc.org and click on the maps icon. It will redirect you to our mapping website and does have both a sanitary as well as a storm layer with laterals that you can view.

If you have further questions, please feel free to email or call.
Thanks,
Jill Erickson

From: Dan Koski
Sent: Friday, March 22, 2019 11:47 AM
To: Jill Erickson
Cc: Greg Minikel
Subject: Suzy's Restaurant

Jill,

Sarah Krueger, who is the new DNR project manager for this project called. She is working on access agreements for properties adjacent to the former dry cleaner in order to perform vapor sampling.

She is looking for a map that shows the existing laterals, as well as prior lateral locations (both water and sanitary) for the facility, as well as those across the street and the residence to the north.

Do you have this info? If so, can you please provide it to her?

Her number is (920) 662-5431
sarah.krueger@wis.gov

thanks
Dan

Dan Koski, PE
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