

Joslin, Richard R - DNR

From: Hodgson, Scott A. <Scott.Hodgson@terracon.com>
Sent: Monday, February 25, 2019 12:08 PM
To: Joslin, Richard R - DNR
Subject: [WARNING: ATTACHMENT(S) MAY CONTAIN MALWARE]Dry Cleaners Etc Status (BRRTS # 02-69-552218)
Attachments: Feb 2019 Field Map.pdf

Rick,

We attempted the fieldwork at this site last week. Just wanted to touch base with you on this as things did not go quite as planned. The attached map is annotated to show what was done. In summary:

- We had planned for two days of drilling, but had drill rig and utility clearance issues, so got crunched to one day. As such we did not take soil samples to look at the stratigraphy, just pushed down and took screen-point groundwater samples at each location. At TW-1 water was much shallower than anticipated so first attempt went too deep, but took a deep water sample then pushed another hole to collect a sample closer to the water table. In effect like having an observation well/piezometer nest.
- Only could sample two of the existing monitoring wells (MW2 and MW4); however, they were the most critical. MW3 had been paved over and MW1 was under a 10-foot pile of snow so were not sampled.
- We collected a sub-slab sample from the library albeit from a non-ideal location. We also got permission to collect a sub-slab sample at 108 East Cook Street, but it turned out they had what appeared to be a clay floor under linoleum so no sample was collected. We received permission at 113 East Beacon, but only after we had already left the site. Lastly, access permission still pending from 114 East Cook Street. They did not deny access, just didn't seem to want to deal with it at the time.
- Were able to video the sanitary sewer lateral, which seemed to have some cracks/offsets at the joints of the clay pipes.

Overall we did get some data to advance the project and plan the next phase. We will have to see where we are with the budget, but if we can, we would like to go back and exhume MW3 and sample or sample/abandon. That would require extra \$ for equipment and labor. Also would like to go back to collect vapor samples at 108 East Cook (24-hour indoor air?) and 113 Beacon Street (sub-slab) and hopefully sub-slab at 114 East Cook, if we can get permission. The 24-hour would require extra labor to come back to pick up. I know we had some savings on the drilling and lab, so perhaps we might suggest a change order to re-allocate already approved costs to perform the modified scope. Would like to discuss that with you once we see where the budget is in another week or so.

Please let me know if you have any questions.

Scott A. Hodgson, P.G.
Senior Project Manager | Environmental Services

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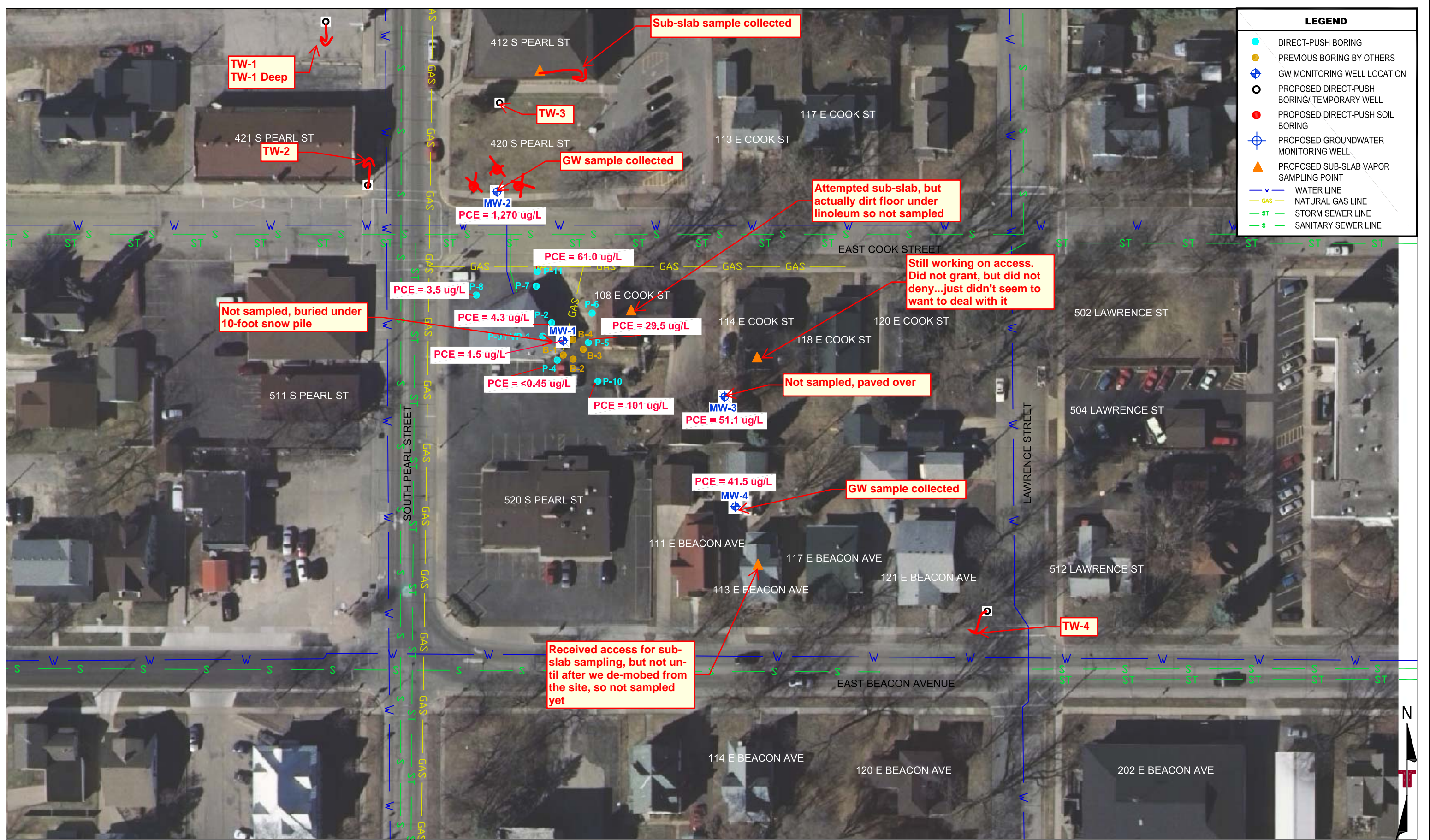
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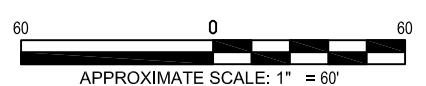
***Note new mobile number**

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LEGEND	
●	DIRECT-PUSH BORING
●	PREVIOUS BORING BY OTHERS
⊕	GW MONITORING WELL LOCATION
○	PROPOSED DIRECT-PUSH BORING/ TEMPORARY WELL
●	PROPOSED DIRECT-PUSH SOIL BORING
⊕	PROPOSED GROUNDWATER MONITORING WELL
▲	PROPOSED SUB-SLAB VAPOR SAMPLING POINT
—	WATER LINE
—	NATURAL GAS LINE
—	STORM SEWER LINE
—	SANITARY SEWER LINE



Project Mngr:	TPW	Project No.:	58107028
Drawn By:	AGC/DCT	Scale:	AS SHOWN
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PROPOSED SAMPLING LOCATIONS		FIG. No.
DRY CLEANERS, ETC. 102 EAST COOK STREET NEW LONDON WISCONSIN		4

DIAGRAM IS FOR GENERAL LOCATION ONLY AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES