From:	Krueger, Sarah E - DNR
Sent:	Monday, June 17, 2019 10:33 AM
То:	'Brand, Jeff'
Subject:	RE: Tynan - Temp Well Instalation

Just a quick follow up Jeff for department record purposes.

The department is also issuing an approval for the use of temporary wells for the limited investigation to confirm the analytical results from the initial site assessment work completed on the property for the Tynan Property BRRTS # 02-20-554881. The temporary wells will be installed in unconsolidated sand, gravel, and clay. The temporary wells will be installed within a 2 inch soil boring constructed using 1-inch diameter PVC casing with 15 feet of 0.010-inch slotted screen. Filter pack sand, to 2-ft above the well screen, and bentonite, up to the ground surface, will be placed in the borehole. Upon completion the temporary wells will be protected with a flush mounted aluminum cover. The proposed construction deviates from code-required specifications for borehole diameter (s. NR 141.19), and ground surface seal and flush mounted protective cover pipe (s. NR 141.13).

Thank you, Sarah

We are committed to service excellence. Visit our survey at <u>http://dnr.wi.gov/customersurvey</u> to evaluate how I did.

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

From: Krueger, Sarah E - DNR Sent: Monday, June 17, 2019 9:47 AM To: 'Brand, Jeff' <<u>Jeff.Brand@stantec.com</u>> Subject: Tynan - Temp Well Instalation

Good Morning Jeff -

Tomorrow I plan to meet you on-site at the Tynan Property. I am hoping to get the well/soil sampling locations as close to the original sample locations for B-5, B-3, B-11.

SOIL: The B-5 and B-3 locations should be sampled for both VOCs and Lead, the B-11 location should be sampled for VOCs only. GW: VOCs from the new temporary wells

I have attached the map from the DOT work that was done on the property. The Tynan Well still exists but the buildings were razed and I am not sure the foundations are in place. I have done some rough math to try and get us in the right spots for the wells and plan to be onsite tomorrow morning (assuming an 8am start). Please let me know if you have a different time set up so I can plan accordingly.

Thank you, Sarah

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

## Sarah Krueger, P.G.

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