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|---|---|
| **From:** | Evans, Kelsi |
| **To:** | HOOD Robert * DEQ |
| **Cc:** | Roger; PassarelliP@milwaukieoregon.gov; Gonzalez, Amanda; Thomas, Carter |
| **Subject:** | RE: Planned Sample Date for City Monitoring Well PMW-1: March 26, 2024 (Former Stanley Proto Tools Site, ECSI No. 1171) |
| **Date:** | Monday, April 22, 2024 8:12:14 AM |
| **Attachments:** | image001.png |

Hi Rob,

The pump at City Well 4 is still not operational due to an issue with the PLC. The City of Milwaukie is working to fix the PLC and estimate that the pump will be in operation soon but with no firm date. However, we are nearing the end of April, and the end of the wet season when the first semi-annual groundwater sampling is to be completed. Would pumping at City Well 7 be an acceptable substitute? That way we can go ahead and schedule the sampling event before the end of April. If not, is DEQ ok with waiting for the pump in City Well 4 to be repaired, with sampling being pushed into May?

Thanks,
Kelsi

**Kelsi Evans**
Senior Environmental Chemist
Earth & Environment
*She/Her*

T+ 1 503-207-9666
M+ 1 503-593-8881

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**From:** Roger <rogerb@hahnenv.com>
**Sent:** Wednesday, March 27, 2024 12:27 PM
**To:** HOOD Robert * DEQ <robert.hood@deq.oregon.gov>
**Cc:** Evans, Kelsi <kelsi.evans@wsp.com>; Thomas, Carter <carter.thomas@wsp.com>; Steve <stevee@hahnenv.com>
**Subject:** Re: Planned Sample Date for City Monitoring Well PMW-1: March 26, 2024 (Former Stanley Proto Tools Site, ECSI No. 1171)

Excellent!  Thanks Rob.

_____

**Roger E. Brown, R.G., L.G.**
Principal
Hahn and Associates, Inc.
Environmental Consultants

Direct: 503-312-8636
434 NW 6th Avenue, Suite 203
Portland, Oregon 97209-3651
rogerb@hahnenv.com

On Mar 27, 2024, at 12:20 PM, HOOD Robert * DEQ <robert.hood@deq.oregon.gov> wrote:

Your approach is acceptable. Glad you were in touch with Peter! -Rob

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**From:** Roger <rogerb@hahnenv.com>
**Sent:** Wednesday, March 27, 2024 6:46 AM
**To:** HOOD Robert * DEQ <robert.hood@deq.oregon.gov>
**Cc:** Evans, Kelsi <kelsi.evans@wsp.com>; Thomas, Carter <carter.thomas@wsp.com>; Steve <stevee@hahnenv.com>
**Subject:** Re: Planned Sample Date for City Monitoring Well PMW-1: March 26, 2024 (Former Stanley Proto Tools Site, ECSI No. 1171)

Rob,
You were right about getting in touch with Peter Passarelli. We contacted him and finally heard back. It turns out the pump is down for City Well 4, and not expected to be back up and running until mid to late April. So, WSP will postpone the sampling until then. The monitoring will be about a month later than past events, but still within the wet season window. Will that be acceptable to DEQ?

One other note relating to IDW, we have always had an issue of where to store the drum of purge water until the test results are received. Peter reaffirmed yesterday that Public Works has no facility where they can let WSP store the drum. The Clackamas Fire facility where PMW-1 is located also does not allow us to store the drum there. So, we have been using the less than ideal approach of transferring the water back to the HAI offices and storing it in the basement there until we hear from you that it is okay to dispose, at which time WasteXpress comes to pick it up. This will no longer be possible when WSP takes over the project.

Given we now have over three years of data showing stable to declining concentrations in the water from PMW-1, and that all concentrations even meet drinking water standards, I wonder if it would be possible to just have WasteXpress pick up the purge water the same day it is generated. Any thoughts on this approach?

Thanks,
Roger

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**Roger E. Brown, R.G., L.G.**

Principal
Hahn and Associates, Inc.
Environmental Consultants

Direct: 503-312-8636
434 NW 6th Avenue, Suite 203
Portland, Oregon 97209-3651
rogerb@hahnenv.com

On Mar 25, 2024, at 11:53 AM, HOOD Robert * DEQ <robert.hood@deq.oregon.gov> wrote:

Go ahead and postpone until you can get assurance. -Rob

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**From:** Roger <rogerb@hahnenv.com>
**Sent:** Monday, March 25, 2024 11:15 AM
**To:** HOOD Robert * DEQ <Robert.HOOD@deq.oregon.gov>
**Cc:** HOOD Robert <robert.hood@state.or.us>; Evans, Kelsi <kelsi.evans@wsp.com>; Ronelle Sears <SearsR@milwaukieoregon.gov>; Jamie Clark <clarkj@milwaukieoregon.gov>; Steve <stevee@hahnenv.com>; Gonzalez, Amanda <Amanda.Gonzalez@sbdinc.com>
**Subject:** Re: Planned Sample Date for City Monitoring Well PMW-1: March 26, 2024 (Former Stanley Proto Tools Site, ECSI No. 1171)

Rob,
I think Peter was the contact from long ago. Ronelle Sears has been our contact of late. WSP plans to pick up equipment this afternoon, so we need an answer soon. Would you prefer we postpone? Or is it okay to sample not knowing the pumping schedule.
Roger

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**Roger E. Brown, R.G., L.G.**
Principal
Hahn and Associates, Inc.
Environmental Consultants

Direct: 503-312-8636
434 NW 6th Avenue, Suite 203
Portland, Oregon 97209-3651
rogerb@hahnenv.com

On Mar 25, 2024, at 8:44 AM, HOOD Robert * DEQ <Robert.HOOD@deq.oregon.gov> wrote:

I recall the contact there was Peter Passerelli? Have you tried him in public works?-Rob

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**From:** Roger <rogerb@hahnenv.com>
**Sent:** Sunday, March 24, 2024 9:27 AM
**To:** HOOD Robert <robert.hood@state.or.us>
**Cc:** Evans, Kelsi <kelsi.evans@wsp.com>; Ronelle Sears <SearsR@milwaukieoregon.gov>; Jamie Clark <clarkj@milwaukieoregon.gov>; Steve <stevee@hahnenv.com>; Gonzalez, Amanda <Amanda.Gonzalez@sbdinc.com>
**Subject:** Re: Planned Sample Date for City Monitoring Well PMW-1: March 26, 2024 (Former Stanley Proto Tools Site, ECSI No. 1171)

Rob,
We have made multiple attempts to contact the City of Milwaukie by email and phone about the sampling of their monitoring well PMW-1 planned for Tuesday, March 26, but have heard nothing back.

I know DEQ prefers the City Well 4 to be pumping during the purging and sampling of PMW-1. If we are not able to arrange for this tomorrow, would you prefer that the sampling be postponed? This would be unfortunate as personnel and equipment are all lined up to do the work on Tuesday.

Let me know your thoughts.

Thank you,
Roger Brown
HAI

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**Roger E. Brown, R.G., L.G.**
Principal
Hahn and Associates, Inc.
Environmental Consultants

Direct: 503-312-8636
434 NW 6th Avenue, Suite 203
Portland, Oregon 97209-3651
rogerb@hahnenv.com

On Mar 18, 2024, at 9:31 AM, Roger <rogerb@hahnenv.com> wrote:

Ronelle and Jamie,
As you are likely aware, WSP will be taking over from Hahn the semi-annual monitoring of well PMW-1 for the remaining two years of the plan. Hahn will be involved in the transition to WSP for the next monitoring event, which is scheduled for March 26, 2024. Kelsi Evans will be the contact for WSP moving forward.

Can you please to arrange to have the City Well No. 4 pumping from at least 9:00 AM to Noon on March 26?

Also, we are still waiting to hear where we might be able to temporarily store the drum of purge water that will be generated that day. Maybe at one of the water treatment facilities, or another public works facility?

Let me know if you have any questions.

Best regards,
Roger Brown
HAI

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**Roger E. Brown, R.G., L.G.**
Principal
Hahn and Associates, Inc.
Environmental Consultants

Direct: 503-312-8636

434 NW 6th Avenue, Suite 203
Portland, Oregon 97209-3651
rogerb@hahnenv.com

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