



Jolly, Becky <becky.jolly@dnr.iowa.gov>

RE: 77-SDP-01-72P: MWA MPE Phase II - Monitoring Well MW-E Well Construction and Boring Log Forms

1 message

Wilson, Richard (Omaha) <Richard.Wilson2@hdrinc.com>

Wed, Dec 6, 2023 at 5:28 PM

To: "Smith, Mike [DNR]" <mike.smith@dnr.iowa.gov>

Cc: "Jolly, Becky [DNR]" <becky.jolly@dnr.iowa.gov>, "Bacehowski, Daniel" <Daniel.Bacehowski@hdrinc.com>, "Lee, Andrew" <Andrew.Lee@hdrinc.com>, "Bostock, Brian" <Brian.Bostock@hdrinc.com>, Andrew Phillips <aph@mwatoday.com>

Mike,

The proposed sampling schedule for the new monitoring well (MW-E) will be on a quarterly basis until eight samples have been collected. Once those initial eight samples are collected, it will move to a semiannual monitoring schedule. The first quarterly event was conducted in September 2023. The second quarterly event is being conducted this week for MW-E.

In regards to the filter pack for MW-E, the driller indicated 0.65 grade stands for the average particle size of the material which is approximately 0.65 millimeters. This size is indicative of a coarse sand for the filter pack. Please let me know if you need any other details.

Thank you,

Richard Wilson**D** 402-392-6714 **M** 308-882-6141hdrinc.com/follow-us

From: Smith, Mike <mike.smith@dnr.iowa.gov>**Sent:** Wednesday, December 6, 2023 2:06 PM**To:** Wilson, Richard (Omaha) <Richard.Wilson2@hdrinc.com>**Cc:** Jolly, Becky [DNR] <becky.jolly@dnr.iowa.gov>; Bacehowski, Daniel <Daniel.Bacehowski@hdrinc.com>; Lee, Andrew <Andrew.Lee@hdrinc.com>; Bostock, Brian <Brian.Bostock@hdrinc.com>; Andrew Phillips <aph@mwatoday.com>**Subject:** Re: 77-SDP-01-72P: MWA MPE Phase II - Monitoring Well MW-E Well Construction and Boring Log Forms

You don't often get email from mike.smith@dnr.iowa.gov. [Learn why this is important](#)

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Richard:

What is your proposed schedule for sampling the new well?

Regarding the filer pack, what is Grain Size 0.65 grade? I am not familiar with that description.

Thanks,

Mike

Michael W. Smith, P.E.
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On Tue, Nov 7, 2023 at 10:03 AM Wilson, Richard (Omaha) <Richard.Wilson2@hdrinc.com> wrote:

Good Morning Mike,

On behalf of Metro Waste Authority (MWA), HDR is submitting the attached well construction and boring log documentation for monitoring well MW-E which is a monitoring instrument that is part of the Phase II portion of the Metro Park East facility. If you have any questions regarding the documentation, please let me know.

Thank you,

Richard Wilson

Environmental Project Manager

HDR

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