

From: Neal, Conor
To: [Ziegelbauer, Heather/MKE](#); [Carey, Angela J - DNR](#)
Cc: [Joseph Janeczek](#); [Richard L. Mator](#); [Ryan Suennen](#); [Jeff Danko](#); dave.franc@tetrattech.com
Subject: RE: Passive Arsenic Sampling Pilot Test Work Plan and Alternatives Evaluation - Tyco Fire Products LP Site
Date: Thursday, May 10, 2018 11:46:22 AM

Heather et al,

I apologize for the delayed update. I mistakenly forgot to add in a general comment to the Agency comments on Tyco's "Passive Arsenic Sampling Pilot Test Work Plan and Alternatives Evaluation." The comment is similar in scope to specific comment #7.

In general, the work plan should include specific performance criteria for each component of the pilot test to adequately evaluate the pilot test results. For example, the desired ranges of time-weighted average (TWA) concentrations obtained from diffusive gradients in thin film (DGT) should be stated or explained in the work plan to determine if the pilot test is successful. The percent of total arsenic recovered from DGTs that is considered "effective" should also be stated in the work plan.

Let me know if you have questions about this in advance of next Wednesday's meeting.

Thank you,
Conor
312-886-7193

From: Neal, Conor
Sent: Thursday, April 26, 2018 4:16 PM
To: 'Ziegelbauer, Heather/MKE' <Heather.Ziegelbauer@CH2M.com>; Angie Carey (Angela.Carey@wisconsin.gov) <Angela.Carey@wisconsin.gov>
Cc: Joseph Janeczek <joseph.janeczek@jci.com>; Richard L. Mator <richard.mator@jci.com>; Ryan Suennen <ryan.suennen@jci.com>; Jeff Danko <jeff.danko-ext@jci.com>; 'dave.franc@tetrattech.com' <dave.franc@tetrattech.com>
Subject: RE: Passive Arsenic Sampling Pilot Test Work Plan and Alternatives Evaluation - Tyco Fire Products LP Site

Heather et al,

The US Environmental Protection Agency, Wisconsin Department of Natural Resources, and EPA contractors Toeroek and Tetra Tech are in receipt of Tyco's "Passive Arsenic Sampling Pilot Test Work Plan and Alternatives Evaluation" submitted on March 30, 2018. The attached comment letter is provided. Please note that comments 7, 10, and 11 are related to the laboratory pilot test and should be addressed prior to initiating the study.

The Agencies will be prepared to discuss the Work Plan and comment letter at the upcoming meeting in May, or are willing to discuss over conference call beforehand if requested.

Please let me know if you have any questions,
Conor

Conor Neal
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From: Ziegelbauer, Heather/MKE [<mailto:Heather.Ziegelbauer@CH2M.com>]

Sent: Friday, March 30, 2018 3:01 PM

To: Neal, Conor <Neal.Conor@epa.gov>; Angie Carey (Angela.Carey@wisconsin.gov) <Angela.Carey@wisconsin.gov>

Cc: Joseph Janeczek <joseph.janeczek@jci.com>; Richard L. Mator <richard.mator@jci.com>; Ryan Suennen <ryan.suennen@jci.com>; Jeff Danko <jeff.danko-ext@jci.com>

Subject: Passive Arsenic Sampling Pilot Test Work Plan and Alternatives Evaluation - Tyco Fire Products LP Site

All:

On behalf of Tyco, the attached is the Passive Arsenic Sampling Pilot Test Work Plan and Alternatives Evaluation for the Tyco Fire Products LP site for your review and comment. Hard copies of the document will be provided via regular mail. Also note that the barrier wall sampling is planned for the week of April 16th and we are planning to collect the lab pilot samples that week as well if that works out. Please let us know you have any questions.

Thanks,

Heather Ziegelbauer

Project Manager

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