

From: [Shekter Smith, Liane \(DEQ\)](#)
To: [Groetsch, Kory J. \(DHHS\)](#); [Krisztian, George \(DEQ\)](#)
Cc: [Priem, Wesley F. \(DHHS\)](#); [Dykema, Linda D. \(DHHS\)](#)
Subject: RE: Drinking Water Protocol
Date: Friday, October 30, 2015 5:23:00 PM

Kory – we'll work on getting you a draft sampling protocol by sometime on Wednesday. Hope that works with your schedule.

From: Groetsch, Kory J. (DHHS)
Sent: Friday, October 30, 2015 11:17 AM
To: Krisztian, George (DEQ); Shekter Smith, Liane (DEQ)
Cc: Priem, Wesley F. (DHHS); Dykema, Linda D. (DHHS)
Subject: Drinking Water Protocol

Hi George and Liane,

To follow-up on our meeting this last Tuesday, here is an update on the soonest the drinking water protocol for homes is needed.

Wes Priem, the section manager that will be overseeing the EBL investigations, has the contract with ETC (consulting firm) is starting next week. Technically, after that contract begins, we can be asked to send ETC to investigate EBLs in Flint.

Can that fit into your timeline for developing the protocol?

We realize the time demand on this is tight, so let us know what is reasonable.

Thank you,

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From: Priem, Wesley F. (DHHS)
 Sent: Friday, October 30, 2015 10:45 AM
 To: Groetsch, Kory J. (DHHS); Wisinski, Courtney (DHHS); Dykema, Linda D. (DHHS)
 Subject: RE: Lead_Copper_Sampling_Instructions_330085_7

Our contract with ETC starts next week and they will be eager to begin.

From: Groetsch, Kory J. (DHHS)
 Sent: Friday, October 30, 2015 10:40 AM
 To: Priem, Wesley F. (DHHS); Wisinski, Courtney (DHHS); Dykema, Linda D. (DHHS)
 Subject: RE: Lead_Copper_Sampling_Instructions_330085_7

George did not give us a time certain for that protocol when we met with him on Tuesday.

Do we need to nudge on this issue or wait?

From: Priem, Wesley F. (DHHS)
 Sent: Friday, October 30, 2015 10:33 AM
 To: Matt Duncan; Wisinski, Courtney (DHHS); Dykema, Linda D. (DHHS); Groetsch, Kory J. (DHHS)
 Cc: Jeremy Westcott
 Subject: RE: Lead_Copper_Sampling_Instructions_330085_7

Hi: We have yet to determine the sampling protocol. We are meeting soon with DEQ to determine this. We will get back with you as soon as we have determined what we need to do. This form may need to be modified for our use.

From: Matt Duncan [<mailto:Matt.Duncan@2ETC.com>]
 Sent: Thursday, October 29, 2015 3:35 PM
 To: Wisinski, Courtney (DHHS)
 Cc: Jeremy Westcott; Priem, Wesley F. (DHHS)
 Subject: RE: Lead_Copper_Sampling_Instructions_330085_7

Hello,

I was looking at the DEQ request for water analysis form and I have some questions. There are two analysis on the sheet for lead. To sample for just lead is reads the required unit is 36ME and test code is CPB. To sample for lead and copper for corrosion control the required unit is 36CC and the test code is CCUB. On the instructions sheet it reads that the sample collection method for (lead only)is using required unit 36ME which does not seem appropriate for what we are trying to accomplish but the sample collection method for lead/copper for corrosion control using required unit 36CC seems to be more appropriate for an EBL situation.

We need to be clear on what exactly we are going to be doing as far as water sample collection and analysis so here are some questions that hopefully you can answer.

1. What test are we doing just lead or lead/copper?
2. What sample collection method 36ME or 36CC? 36 ME (Lead Only) involves selecting clean faucets and removing attachments such as aerators and dishwasher connectors, etc...36CC