

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 (Lead/Copper for corrosion control) is using minimum of 6 hours of no water flushing and collecting first draw.
3. How many water samples should we collect at each location?-example kitchen faucet 1st draw and one minute flush and ten minute flush? Or just one first draw?
4. How many sampling sites within the residence? Kitchen faucet, bathtub faucet, bathroom sink faucet, exterior spigot? Should this be up to the investigator? The kids drink out of the hose in the backyard so maybe sample from the hose? The basement bath sink never gets used, should we collect from there?
5. Do we have to fill out a separate form for each sample collected or can they be lumped together on one form?
6. Do we have to use this form or can we create a more efficient form that contains the same required information?
7. Is there a chain of custody form as well as this request for analysis form?

I am sure some of these questions may have to be answered by somebody at DEQ but these are some immediate questions I have at this point as we are preparing to get started on some of these very soon. Thank you!

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Environmental Scientist/
Project Manager
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PPI cell

From: Jeremy Westcott
Sent: Wednesday, October 28, 2015 10:07 AM
To: Matt Duncan
Subject: Fwd: Lead_Copper_Sampling_Instructions_330085_7

Sent from my T-Mobile 4G LTE Device

----- Original message -----

From: "Wisinski, Courtney (DHHS)" <wisinski@michigan.gov>
Date: 10/28/2015 10:02 AM (GMT-05:00)
To: Jeremy Westcott <Jeremy.Westcott@2ETC.com>
Cc: "Priem, Wesley F. (DHHS)" <priemw@michigan.gov>

Subject: FW: Lead_Copper_Sampling_Instructions_330085_7

Hi Jeremy,

Attached in the DEQ water sampling form and protocol. Please let us know if you need guidance with this. I was also wondering if you could modify your EBL template to include the water sampling and language and send to us for review. Just to be sure administration is ok with it?

Thanks so much! We are excited to work with your team on this project!

Courtney Wisinski

Industrial Hygienist

Michigan Department of Health and Human Services

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From: Priem, Wesley F. (DHHS)

Sent: Wednesday, October 21, 2015 9:57 AM

To: Gravlin, Mike (DHHS); Wisinski, Courtney (DHHS)

Cc: Speidel, Carin (DHHS)

Subject: FW: Lead_Copper_Sampling_Instructions_330085_7

This is the DEQ form for water sampling. IT is complicated but it must be used. So we will have our staff or the contracted staff complete the form for the families.

My thought at this point will be that our staff or the contracted EBL investigators will take the water samples. This can be accomplished by having them arrive first thing in the morning before cooking, cleaning begins. Or by flushing the water 5 minutes, then waiting the minimum of 6 hours and then collecting at the end of the day. Of course not all dust, xrf and soil sampling along with questionnaire and education will take 6 hours. So the EBL investigator may need to take a lunch break or do paper work or go to the second site and return. We can see how this works.

From: Brewster, Simone (DEQ)

Sent: Tuesday, October 20, 2015 4:15 PM

To: Priem, Wesley F. (DHHS)

Subject: RE: Lead_Copper_Sampling_Instructions_330085_7

Simone Brewster

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From: Priem, Wesley F. (DHHS)

Sent: Tuesday, October 20, 2015 4:07 PM