

Rennaker, Joanne (DEQ)

From: Busch, Stephen (DEQ)
Sent: Thursday, October 16, 2014 11:54 AM
To: 'Crooks, Jennifer'
Subject: RE: DRAFT Flint Controlled Correspondence

I have no additional comments. The content of this letter is adequate.

Stephen Busch, P.E.
Lansing and Jackson District Supervisor
Office of Drinking Water and Municipal Assistance
MDEQ
517-643-2314

From: Crooks, Jennifer [<mailto:crooks.jennifer@epa.gov>]
Sent: Thursday, October 16, 2014 10:59 AM
To: Poy, Thomas
Cc: Busch, Stephen (DEQ)
Subject: DRAFT Flint Controlled Correspondence
Importance: High

Please review the control response letter attached. I would like to get this to Eric today for formatting and final preparation for the Tinka's signature.

Thank you!!

Jennifer

Rennaker, Joanne (DEQ)

From: Busch, Stephen (DEQ)
Sent: Wednesday, September 02, 2015 1:34 PM
To: Benzie, Richard (DEQ); Shekter Smith, Liane (DEQ); Prysby, Mike (DEQ)
Subject: RE: DRAFT Flint Journal response -- edit, add and subtract from this as you see fit. Need it asap. Thanks!

I had already started over lunch and am half way through.

First, we want to be very clear that the source of this lead is not from the City's source water or the treated water from the City's water treatment plant. Treated water from the plant continues to show no detectable level of lead according to state analysis. The Flint public water distribution system is not constructed of lead piping materials. However lead materials were used decades ago for service lines, and household plumbing, both of which are not part of the public water system. Property owners who have failed to replace such materials continue to expose themselves to at least some level of lead.

The DEQ regulates the impact of the City's water on leaching such metals to help limit this exposure. The City has continued to comply with the federal Action Level standard for lead since regulations became effective in 1991. The state's monitoring program, which uses certified laboratories and a standardized, federal testing protocol, looks specifically at the homes in communities most likely to experience lead problems.

While Dr. Edwards is well respected in this field, we are not aware of any certification for his university's research laboratory for metals analysis, and it does not appear he has disclosed this fact. It is also disappointing that he has not fully disclosed information regarding each of these test results. What instructions were provided to residents for collection the sample, plumbing conditions within the home, sample preservation, chain of custody documentation, etc. In many cases it appears samples were collected in a manner that is not consistent with Safe Drinking Water Act requirements. His finding of lead in and of itself is not surprising as the City has for decades documented that fact that over 15,000 customers have at least some lead materials.

Stephen Busch, P.E.
 MDEQ Lansing District Coordinator
 Office of Drinking Water and Municipal Assistance
 Lansing and Jackson District Supervisor
 517-643-2314
buschs@michigan.gov

From: Benzie, Richard (DEQ)
Sent: Wednesday, September 02, 2015 1:32 PM
To: Busch, Stephen (DEQ); Shekter Smith, Liane (DEQ); Prysby, Mike (DEQ)
Subject: RE: DRAFT Flint Journal response -- edit, add and subtract from this as you see fit. Need it asap. Thanks!