

Rennaker, Joanne (DEQ)

From: Crooks, Jennifer <crooks.jennifer@epa.gov>
Sent: Thursday, May 07, 2015 4:54 PM
To: Busch, Stephen (DEQ); Prysby, Mike (DEQ); Cook, Pat (DEQ)
Cc: Shekter Smith, Liane (DEQ); Benzie, Richard (DEQ); Philip, Kris (DEQ); Deltoral, Miguel; Poy, Thomas; Porter, Andrea
Subject: Flint

Steve and Mike—I mentioned this briefly to Liane last week at our State Directors' meeting when Liane was here in Chicago, and I want to keep you all in the loop as to what we're doing here: After Miguel and I went to Bay City to give presentations at the Local Health Dept workshop on Monday afternoon last week, we stopped at Ms. LeeAnne Walters' home in Flint Monday to take her sample bottles for a sampling study. We stayed several hours to check out the plastic plumbing in her home, the piping out of her house, what mains the other homes in the neighborhood were likely to be getting their water from, etc, and Miguel took many pictures. Miguel is working with Mark Edwards at Virginia Tech, a well-known national expert in the area of lead, and Mike Schock at EPA's Office of Research and Development in Cincinnati.

Miguel drove back to Flint yesterday to be present when the City replaced Ms. Walters' water service line. Miguel took a piece of the service line pipe for analysis and to study the scale on the inside of the pipe.

Miguel is putting together a summary of his findings, which he will complete next week. He will send his summary to you all for your review. I will be out of the office tomorrow, but back in the office next Monday – Thursday, in case you have questions; or you can contact Tom Poy tomorrow.

Jennifer

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Rennaker, Joanne (DEQ)

From: Shekter Smith, Liane (DEQ)
Sent: Wednesday, July 01, 2015 8:31 AM
To: Busch, Stephen (DEQ); Benzie, Richard (DEQ); Sygo, Jim (DEQ)
Cc: Shaler, Karen (DEQ); Devereaux, Tracy Jo (DEQ); Monosmith, Carrie (DEQ)
Subject: Fw: Flint

We'll need to discuss after we receive Miguel's report, but before the call later this month.

From: Hyde, Tinka <hyde.tinka@epa.gov>
Sent: Tuesday, June 30, 2015 4:40 PM
To: Shekter Smith, Liane (DEQ)
Cc: Monosmith, Carrie (DEQ); Henry, Timothy; Poy, Thomas; Bair, Rita; Damato, Nicholas
Subject: Flint

Hi Liane – I'm following up on the voicemail I left for you earlier today. I'm also copying Carrie Monosmith as I did get a chance to chat with her. In advance of our call scheduled for 7/21/15, I wanted to provide you with an update related to water quality challenges in Flint. I understand that some discussion occurred on June 10th with Tom Poy and staff during the semi-annual call regarding MDEQ's implementation of the LCR rule and the status of Flint. The Region is concerned about the lead situation in Flint and suggested that additional ORD assistance could be provided to Flint's Advisory Committee. We understand that the city is finishing up its second set of 6-month initial monitoring and I have scheduled a call with you on July 21st so we can discuss the Flint situation in more detail.

As you know, my staff have been out to Flint to collect samples and data which we felt could uniquely inform the NDWAC process and ultimately better inform the LCR rulemaking. Tom Poy asked Miguel Del Toral to prepare a report summarizing the visits and findings. Last week Miguel completed a draft interim report and provided it to management. Once Miguel addresses our comments, we will provide you with a copy of that report. In most cases, an internal EPA memo would not be distributed outside the agency, but given his interaction with the homeowner for one of the sampling locations, Miguel has shared a copy of the draft interim report as a courtesy with this Flint resident. Based on Miguel's initial analysis, elevated lead levels were found at this residence. In addition, it appears that the source of the lead may be from outside the home (Note: plumbing in the home is largely plastic).

Please know that Region 5 management is still being briefed on the lead issues in Flint and we look forward to the opportunity to discuss the situation with you in more detail so we can better characterize what MDEQ is already doing in Flint and how public health protection can best be provided to the citizens of Flint. If you would like to discuss this in advance of our call, please feel free to contact myself, or Tim Henry (312-886-6107). Thanks

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