Durno, Mark

From: Korleski, Christopher
Sent: Friday, August 04, 2017 12:39 PM
To: Kaplan, Robert
Cc: Nelson, Leverett; Durno, Mark; Deltoral, Miguel; Poy, Thomas; Bair, Rita; Shoven, Heather; Ross, Anthony; Kelley, Jeff
Subject: FW: Elevated blood lead and 3000+ ppb lead in water

Bob – wanted to make you and Jeff aware of this breaking and very odd issue regarding high Pb levels at [redacted] in Flint that also apparently had fishing sinkers made of Pb in the bathtub tap (???). I understand [redacted] also involved somehow.

Miguel has talked to both MDEQ (Richard Benzie) and Marc Edwards about this. MDEQ advised Miguel that it is well aware of the issue and investigating. I've also put in a call to Eric Oswald of MDEQ just to touch base.

That's all I know right now.

From: Deltoral, Miguel
Sent: Friday, August 04, 2017 11:11 AM
To: Bair, Rita <bair.rita@epa.gov>; Korleski, Christopher <korleski.christopher@epa.gov>
Cc: Poy, Thomas <poy.thomas@epa.gov>
Subject: Re: Elevated blood lead and 3000+ ppb lead in water

Correction...the hands in the video belong to [redacted] from the plumbers group in Flint that [redacted] was working with.

[FLINT]
Miguel A. Del Toral
Regulations Manager
U.S. EPA R5 GWDWB
77 West Jackson Blvd, (WG-15J)
Chicago, IL 60604
Phone: (312) 886-5253

From: Bair, Rita
Sent: Friday, August 4, 2017 10:48:01 AM
To: Korleski, Christopher
Cc: Poy, Thomas; Deltoral, Miguel
Subject: Elevated blood lead and 3000+ ppb lead in water

Below is the email exchange I mentioned to you regarding a high lead hit in Flint. Mark Durno and Miguel are following up to get more information. Also, attached is the video mentioned in Miguel's message below about [redacted] showing lead sinkers (used for fishing) the he says was found in the same woman's home bathtub faucet fixture.

From: Deltoral, Miguel
Sent: Friday, August 04, 2017 9:52 AM
To: Bair, Rita <bair.rita@epa.gov>

Cc: Poy, Thomas <poy.thomas@epa.gov>; Bosscher, Valerie <bosscher.valerie@epa.gov>
Subject: Fw: This sounds like the story you just told me. Elevated blood lead and 3000+ ppb lead in water.

FYI...

We have very little information at this point. Mark Durno is following on this with DEQ. I asked Mark to call me when he has additional info. I will update folks as soon as I know more.

Mark Durno also sent me a short video clip showing that lead sinkers (used for fishing) were found in the bathtub fixture. I will try to forward that as well.

[FLINT]
Miguel A. Del Toral
Regulations Manager
U.S. EPA R5 GWDWB
77 West Jackson Blvd, (WG-15J)
Chicago, IL 60604
Phone: (312) 886-5253

From: Deltoral, Miguel
Sent: Thursday, August 3, 2017 10:12 PM
To: Durno, Mark
Subject: Fwd: This sounds like the story you just told me. Elevated blood lead and 3000+ ppb lead in water.

Mark,

See email below from VT. I was talking to him after we spoke and I mentioned that you and I had just talked about a lead result above 3,000. Turns out he was contacted on what appears to be the same house. Marc attached a pic of the MDEQ results so we should definitely follow up with George on this tomorrow.

Miguel A. Del Toral
Regulations Manager, GWDWB
U.S. EPA Region 5 (WG-15J)
77 West Jackson Blvd
Chicago, IL 60604
W: (312) 886-5253

Begin forwarded message:

> **From:** "Marc Edwards" <edwardsm@vt.edu>
> **To:** "Deltoral, Miguel" <deltoral.miguel@epa.gov>
> **Subject: This sounds like the story you just told me. Elevated blood lead and 3000+ ppb lead in water.**
>
> I will check if she ran the story.

From: Pierret, Ann C. [mailto:ann.pierret@abc12.com]
Sent: Thursday, July 27, 2017 12:16 PM
To: edwardsm@vt.edu
Subject: Fwd: Media Inquiry (ABC12)

Forgot to attach the photo.

Ann Pierret

Reporter

ABC12 News

(810) 240 - 8741

Begin forwarded message:

> **From:** "Pierret, Ann C." <ann.pierret@abc12.com>
> **Date:** July 27, 2017 at 12:13:14 PM EDT
> **To:** "edwardsm@vt.edu" <edwardsm@vt.edu>
> **Subject: Media Inquiry (ABC12)**
>
> Hi Dr. Edwards,
>
> I am working on a story today with a woman who reached out to us that lives in the Flint College Cultural neighborhood.
>
> She tells me she's been part of the sentinel testing since February. She also brings her test kits to the water resource sites every few weeks.
>
> Her sentinel test results from July 5th show her "Lead Calculated to 1L" at 3818ppb (photo attached). Then, she got results on the 12th that showed it 320ppb higher.

She tells me she spoke with someone from DEQ about the results last week and they told her not to worry about the high number, that's a snap shot in time, it's not surprising that it spiked.

On top of that, she has used the water for laundry, dishes and showering and a finger prick test just came back showing her blood tested [redacted] with lead.

She doesn't have lead pipes, she says she has a copper line and copper plumbing. She replaced her hot water heater in September and her faucet fixtures in January. There is a galvanized pipe where the copper line meets the meter. She also says they have not been doing work in her neighborhood recently to replace anybody else's pipes.

So, my question to you is – what could possibly be going on? What does she need to be doing to protect herself?

If it helps, her address is [redacted]int MI 48503.

I'm hoping to run something tonight in our 5 or 6pm newscasts. Let me know!

Thank you,

Ann Pierret
Reporter, ABC12 News

810-240-8741

Report To: [redacted]

FLINT, MI
48503

System Name/Owner:
Collection Address:
Collected By:
County:
Sample Point:

Flint h

TES

Metal

Copper 250 mL Sampl