To: Scott Smith[ssmith@waterdefense.org]; David Reckhow[reckhow@umass.edu]
From: Durno, Mark
Sent: Fri 9/2/2016 1:26:23 PM
Subject: RE: Thanks and Question / Flint water boss 'deeply concerned' by potential chlorine hotspots | MLive.com

I'm directly involved in this issue. There are no 'high' chlorine areas in the system now or previously since we've been monitoring. We're actually concerned about the opposite – not enough chlorine in areas of high water age. The plant and reservoirs are being supplemented with chlorine and our extensive monitoring has shown that the residuals coming out of the plant are roughly 1.5 mg/L and the residuals at the tap range from below 0.2 to up to 1.5 mg/L.

Check out our recurring chlorine map for more information:
https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=b0dd83f57f834625b47ccdb7da81db02

With that as the background, no, EPA does not have any concerns about additional DBPs resulting from chlorine boosting at the plant.

Good discussion yesterday – thanks for taking the time.

Have a good weekend,

Mark

Mark Durno

Homeland Security Advisor / Deputy Chief

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From: Scott Smith [mailto:ssmith@waterdefense.org]
Sent: Thursday, September 01, 2016 7:08 PM

To: David Reckhow <reckhow@umass.edu>; Durno, Mark <durno.mark@epa.gov>
Subject: Thanks and Question / Flint water boss 'deeply concerned' by potential chlorine hotspots | MLive.com

Dr. Reckhow and Mark,

Thanks very much for the call today.

I just came across this article and wondered if you had any thoughts on the potential of any chemicals that could be in the water as a potential result of the discussion in the article?

http://www.mlive.com/news/index.ssf/2016/09/flint_utilities_director_deepl.html

Best Regards,

Scott Smith

Chief Technology Officer & Investigator

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