To: Deltoral, Miguel[deltoral.miguel@epa.gov]
From: Kaplan, Robert
Sent: Wed 12/2/2015 3:32:17 PM
Subject: RE: NEEDS IMMEDIATE ATTENTION FW: Rough Draft Legionnaires Disease Media Release

Hey Miguel,

Can you give me a call? Just tried to call. I need some help understanding these issues, and would like to discuss as quickly as possible. Numbers below. Thanks. -- Bob

Robert Kaplan
Deputy Regional Administrator
U.S. EPA Region 5
Phone: (312) 886-1499
Cell: (312) 515-9827
Fax: (312) 692-2075

-----Original Message-----
From: Deltoral, Miguel
Sent: Wednesday, December 02, 2015 6:17 AM
To: Kempic, Jeffrey <Kempic.Jeffrey@epa.gov>; Lytle, Darren <Lytle.Darren@epa.gov>; Kaplan, Robert <kaplan.robert@epa.gov>
Cc: Schock, Michael <Schock.Michael@epa.gov>; Poy, Thomas <poy.thomas@epa.gov>; Henry, Timothy <henry.timothy@epa.gov>; Bosscher, Valerie <bosscher.valerie@epa.gov>; Porter, Andrea <porter.andrea@epa.gov>
Subject: RE: NEEDS IMMEDIATE ATTENTION FW: Rough Draft Legionnaires Disease Media Release

fyi...

"We detected bacteria belonging to the Legionella genus in water collected from two of the nine businesses/monitoring sites and in five of seven citizen homes. Legionella genus was not detected in any of the four samples collected from sites receiving Detroit water."

http://flintwaterstudy.org/2015/08/results-from-field-sampling-in-flint-aug-17-19-2015-opportunistic-pathogens/

Results: We did not detect quantifiable levels of Legionella pneumophila or Mycobacterium avium in water or biofilm samples collected from any of the sixteen sites in Flint or in any of the four sites receiving Detroit water.

We detected bacteria belonging to the Legionella genus in water collected from two of the nine businesses/monitoring sites and in five of seven citizen homes. Legionella genus was not detected in any of the four samples collected from sites receiving Detroit water.

Conclusion: We found no evidence of Legionella pneumophila or Mycobacterium avium present at the time of sampling at the sites tested. However, we hypothesize that the presence of bacteria belonging to the Legionella genus may be indicative of conditions in the distribution system or in the plumbing of tested homes that may be favorable to the growth of the pathogenic species, Legionella pneumophila. In particular, the chronically low levels of a chlorine residual in many parts of the distribution system are likely to increase the risk of opportunistic pathogen colonization.

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: Kempic, Jeffrey
Sent: Tuesday, December 1, 2015 08:41 AM
To: Deltoral, Miguel; Lytle, Darren; Kaplan, Robert
Cc: Schock, Michael; Poy, Thomas; Henry, Timothy; Bosscher, Valerie; Porter, Andrea
Subject: RE: NEEDS IMMEDIATE ATTENTION FW: Rough Draft Legionnaires Disease Media Release

Ex. 5 - Deliberative Process

Jeff

-----Original Message-----
From: Deltoral, Miguel
Sent: Tuesday, December 01, 2015 9:26 AM
To: Lytle, Darren <Lytle.Darren@epa.gov>; Kaplan, Robert <kaplan.robert@epa.gov>
Cc: Schock, Michael <Schock.Michael@epa.gov>; Kempic, Jeffrey <Kempic.Jeffrey@epa.gov>; Poy, Thomas <poy.thomas@epa.gov>; Henry, Timothy <henry.timothy@epa.gov>; Bosscher, Valerie <bosscher.valerie@epa.gov>; Porter, Andrea <porter.andrea@epa.gov>
Subject: RE: NEEDS IMMEDIATE ATTENTION FW: Rough Draft Legionnaires Disease Media Release

Darren - You may want to check with Marc Edwards for data as well. I know he did a couple of rounds of testing for opportunistic pathogens in Flint. The latest was around October 15.

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: Lytle, Darren
Sent: Tuesday, December 1, 2015 06:59 AM
To: Deltoral, Miguel; Kaplan, Robert
Cc: Schock, Michael; Kempic, Jeffrey; Poy, Thomas; Henry, Timothy; Bosscher, Valerie; Porter, Andrea
Subject: RE: NEEDS IMMEDIATE ATTENTION FW: Rough Draft Legionnaires Disease Media Release

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

On the timing of the response to the document, they would like it by COB today.

Darren

Darren A. Lytle, Ph.D., P.E.
Branch Chief (Acting)
U.S. Environmental Protection Agency
26 West Martin Luther King Dr.
Cincinnati, Ohio 45268
Phone: (513) 569-7432
Fax: (513) 487-2543
email: lytle.darren@epa.gov

-----Original Message-----
From: Deltoral, Miguel
Sent: Tuesday, December 01, 2015 7:33 AM
To: Lytle, Darren <Lytle.Darren@epa.gov>; Kaplan, Robert <kaplan.robert@epa.gov>
Cc: Schock, Michael <Schock.Michael@epa.gov>; Kempic, Jeffrey <Kempic.Jeffrey@epa.gov>; Poy, Thomas <poy.thomas@epa.gov>; Henry, Timothy <henry.timothy@epa.gov>; Bosscher, Valerie <bosscher.valerie@epa.gov>; Porter, Andrea <porter.andrea@epa.gov>
Subject: RE: NEEDS IMMEDIATE ATTENTION FW: Rough Draft Legionnaires Disease Media Release
Importance: High

Ex. 5 - Deliberative Process

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: Lytle, Darren
Sent: Tuesday, December 1, 2015 05:53 AM
To: Kaplan, Robert
Cc: Schock, Michael; Kempic, Jeffrey; Schock, Michael; Poy, Thomas; Deltoral, Miguel; Henry, Timothy
Subject: NEEDS IMMEDIATE ATTENTION FW: Rough Draft Legionnaires Disease Media Release

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process The attached draft is short and I think they need a very quick turnaround (I will ask). Is it safe to say we can provide a quick review?

On a different topic, were there any plans/discussion of the task force meeting in Flint next week? Mike and I had planned a trip up there because Flint's technical advisory group was supposed to meet. That meeting has been cancelled but we felt the need to still travel up there to meet with various groups. The Genessee County group would like to meet on Tuesday afternoon next week to go over their study.

Darren

Darren A. Lytle, Ph.D., P.E.
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Phone: (513) 569-7432
Fax: (513) 487-2543
email: lytle.darren@epa.gov

From: Cupal, Suzanne [mailto:scupal@gchd.us]
Sent: Monday, November 30, 2015 4:17 PM
To: Lytle, Darren <Lytle.Darren@epa.gov>
Cc: Valacak, Mark <MVALACAK@gchd.us>; Henry, James <jhenry@gchd.us>
Subject: Rough Draft Legionnaires Disease Media Release

Darren-

The attached is a really rough draft of the media release. We would appreciate feedback from the EPA task force.

Thank you for your assistance.

Suzanne

Suzanne Cupal, M.P.H.
Public Health Supervisor
Genesee County Health Department

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