
From: Yoder, Jonathan S. (CDC/OID/NCEZID) <jey9@cdc.gov>
Sent: Friday, May 01, 2015 11:00 AM
To: Cupal, Suzanne; Garrison, Laurel (CDC/OID/NCIRD); Bohm, Susan (DCH); Fiedler, Jay (DCH)
Cc: Johnson, Shannon (DCH); Henry, James; Hasan, Shurooq; Childs, Bonnie; Valacak, Mark; Collins, Jim (DCH); Langley, Gayle E. (CDC/OID/NCIRD); Tyndall Snow, Leigh (DCH); Weinberg, Meghan (DCH); Fialkowski, Veronica (DCH); Carpenter, Joe (CDC/OID/NCEZID); Gargano, Julia Marie W. (CDC/OID/NCEZID); Fullerton, Katie (CDC/OID/NCEZID)
Subject: water complaint resources
Attachments: CDC 2007 Vermont Chloramines investigation Epi2.pdf; Ewence 2011 Review of skin irritation and tap water quality UK Drinking Water.pdf; SF Water 2013 Chloramines and skin irritation.pdf; Weintraub 2006 Heterogeneous dermatitis complaints after change in DW treatment Env Hlth.pdf

Hi Suzanne

Thank you for the information on Legionella.

For the non-legionella water issues, here are some documents that might assist with thinking about complaints related to drinking water. The 2007 investigation in Vermont has some questions designed to assess health effects such as dermatitis that might be helpful. However that investigation was very difficult, partly because some members of the community and outside groups attempted to influence the results of the investigation. If you want to discuss that investigation further, I can contact the staff who participated for their feedback.

If you want to pursue these other complaints, it would be good to gather standard information on each complaint and categorize by syndrome, time, location, etc. You might already be doing this. We previously discussed syndromic surveillance; I am glad to discuss that further if you are interested. We don't have experience doing that type of analysis in this situation but there might be others who do.

Regards
Jonathan

From: Cupal, Suzanne [mailto:scupal@gchd.us]
Sent: Friday, May 01, 2015 8:40 AM
To: Garrison, Laurel (CDC/OID/NCIRD); Bohm, Susan (CDC michigan.gov); Fiedler, Jay (CDC michigan.gov)
Cc: Johnson, Shannon (DCH); Henry, James; Hasan, Shurooq; Childs, Bonnie; Valacak, Mark; Yoder, Jonathan S. (CDC/OID/NCEZID); Collins, Jim (CDC michigan.gov); Langley, Gayle E. (CDC/OID/NCIRD); Tyndall Snow, Leigh (DCH); Meghan Weinberg (CDC michigan.gov); Fialkowski, Veronica (DCH)
Subject: RE: Follow-up Information

Attached is additional information Shurooq prepared yesterday to supplement our conversation information. It includes the number of confirmed Legionella cases in Genesee County *by calendar year*. To clarify, the number we quoted for 2013 yesterday reflects our fiscal year which is October 2012-2013 and included confirmed and suspect cases.

Suzanne Cupal, M.P.H.
 Public Health Supervisor
 Genesee County Health Department
 630 S. Saginaw Street
 Suite 4
 Flint, MI 48502
 (810) 768-7970
scupal@ncthd.us

From: Garrison, Laurel (CDC/OID/NCIRD) [<mailto:lee5@cdc.gov>]
Sent: Wednesday, April 29, 2015 9:09 PM
To: Bohm, Susan (CDC michigan.gov); Cupal, Suzanne; Fiedler, Jay (CDC michigan.gov)
Cc: Johnson, Shannon (DCH); Henry, James; Hasan, Shurooq; Childs, Bonnie; Valacak, Mark; Yoder, Jonathan S. (CDC/OID/NCEZID); Collins, Jim (CDC michigan.gov); Langley, Gayle E. (CDC/OID/NCIRD); Tyndall Snow, Leigh (DCH); Meghan Weinberg (CDC michigan.gov); Fialkowski, Veronica (DCH)
Subject: RE: CDC-GCHD Call, 9:00am Apr 30th

Thank you Susan and everyone for your work on this and for sharing your findings thus far. I will forward this to the rest of the group here, and we'll talk to you tomorrow at 9.

Laurel

From: Bohm, Susan (CDC michigan.gov)
Sent: Wednesday, April 29, 2015 5:28 PM
To: Garrison, Laurel (CDC/OID/NCIRD); Cupal, Suzanne; Fiedler, Jay (CDC michigan.gov)
Cc: Johnson, Shannon (DCH); Henry, James; Hasan, Shurooq; Childs, Bonnie; Valacak, Mark; Yoder, Jonathan S. (CDC/OID/NCEZID); Collins, Jim (CDC michigan.gov); Langley, Gayle E. (CDC/OID/NCIRD); Tyndall Snow, Leigh (DCH); Meghan Weinberg (CDC michigan.gov); Fialkowski, Veronica (DCH)
Subject: RE: CDC-GCHD Call, 9:00am Apr 30th

Hello,

Attached please find the survey data of cases interviewed by MDHHS and Genesee Co HD so far (EpiInfo analysis) and updated info on the investigation (MDHHS Prelim Stats). We've included an agenda to help guide tomorrow morning's call.

Call Agenda

Summarizing the Investigation/Epidemiology

- Preliminary Statistics MDHHS (Shannon & Susan)
- Interview Data MDHHS (Lily & Meghan)
 - EPI Info Analysis
- EPI Curve GCHD
- Discussion of Current Investigation All

Environmental Investigation

- Environmental Sampling Protocol CDC