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**From:** Dykema, Linda D. (DHHS)  
**Sent:** Tuesday, January 05, 2016 12:04 PM  
**To:** Miller, Corinne (DHHS)  
**Cc:** Bouters, Janese (DHHS)  
**Subject:** RE: 04Jan16 SitRep  
**Attachments:** 2016-01-04 - Flint Lead MDHHS Sitrep.docx

Please distribute

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**From:** Moran, Susan (DHHS)  
**Sent:** Tuesday, January 05, 2016 12:01 PM  
**To:** Dykema, Linda D. (DHHS) <[DykemaL@michigan.gov](mailto:DykemaL@michigan.gov)>; Miller, Corinne (DHHS) <[MillerC39@michigan.gov](mailto:MillerC39@michigan.gov)>  
**Subject:** RE: 04Jan16 SitRep

Yes.

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**From:** Dykema, Linda D. (DHHS)  
**Sent:** Tuesday, January 05, 2016 12:00 PM  
**To:** Moran, Susan (DHHS) <[MoranS@michigan.gov](mailto:MoranS@michigan.gov)>; Miller, Corinne (DHHS) <[MillerC39@michigan.gov](mailto:MillerC39@michigan.gov)>  
**Subject:** RE: 04Jan16 SitRep

Ok to distribute the SitRep?

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**From:** Dykema, Linda D. (DHHS)  
**Sent:** Tuesday, January 05, 2016 11:16 AM  
**To:** Moran, Susan (DHHS) <[MoranS@michigan.gov](mailto:MoranS@michigan.gov)>; Miller, Corinne (DHHS) <[MillerC39@michigan.gov](mailto:MillerC39@michigan.gov)>  
**Subject:** RE: 04Jan16 SitRep

We're getting copper results from the EBL tap water sampling and we want to be sure we provide the right response should we see elevated levels. None so far are above the LCR action level of 1300 ppb, but as with the lead the action level may not be protective of all health effects. The available toxicological information for copper indicates that excessive exposure to copper may cause short term health effects such as GI upset including nausea and diarrhea, which could be a concern for formula fed infants

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**From:** Moran, Susan (DHHS)  
**Sent:** Tuesday, January 05, 2016 10:48 AM  
**To:** Dykema, Linda D. (DHHS) <[DykemaL@michigan.gov](mailto:DykemaL@michigan.gov)>; Miller, Corinne (DHHS) <[MillerC39@michigan.gov](mailto:MillerC39@michigan.gov)>  
**Subject:** RE: 04Jan16 SitRep

Sit rep looks fine---

I have a question about this item— what is our role in reviewing copper drinking action water level?

**Toxicology** - Kory Groetsch, Lisa Quiggle, Jennifer Gray

- Reviewing copper drinking water action level.

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**From:** Dykema, Linda D. (DHHS)

**Sent:** Tuesday, January 05, 2016 9:24 AM

**To:** Moran, Susan (DHHS) <[MoranS@michigan.gov](mailto:MoranS@michigan.gov)>; Miller, Corinne (DHHS) <[MillerC39@michigan.gov](mailto:MillerC39@michigan.gov)>

**Subject:** 04Jan16 SitRep

Attached for your review

*Linda D. Dykema, Ph.D.*

Environmental Public Health Director

Division of Environmental Health

Michigan Department of Health & Human Services

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