Message

**From:** Mylott, Richard [Mylott.Richard@epa.gov]
**Sent:** 12/5/2019 9:48:13 PM
**To:** Partridge, Charles [Partridge.Charles@epa.gov]
**Subject:** RE: Request for data: Meconium identifies high levels of metals in newborns from a mining community in the U.S., November 13, 2019

Good to know, thanks Charlie.

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**From:** Partridge, Charles <Partridge.Charles@epa.gov>
**Sent:** Thursday, December 5, 2019 2:38 PM
**To:** Mutter, Andrew <mutter.andrew@epa.gov>; Mylott, Richard <Mylott.Richard@epa.gov>; Barnicoat, Dana <Barnicoat.Dana@epa.gov>
**Subject:** Fwd: Request for data: Meconium identifies high levels of metals in newborns from a mining community in the U.S., November 13, 2019

FYI

Cp

Begin forwarded message:

> **From:** "Greene, Nikia" <Greene.Nikia@epa.gov>
> **Date:** December 5, 2019 at 2:31:38 PM MST
> **To:** "smcdermo@mailbox.sc.edu" <smcdermo@mailbox.sc.edu>, Katie Hailer <khailer@mtech.edu>
> **Cc:** "Partridge, Charles" <Partridge.Charles@epa.gov>, "Wall, Dan" <wall.dan@epa.gov>
> **Subject: Request for data: Meconium identifies high levels of metals in newborns from a mining community in the U.S., November 13, 2019**
>
> Professors McDermott and Hailer,
>
> I was made aware of the accepted journal (November 13, 2019) of your cross-sectional pilot study performed in Butte and Columbia on November 25th 2019. Also, on November 26th 2019 the Montana Standard published an article "Health study shows startling levels of metals in Butte babies' meconium".
>
> I work with the community of Butte on a daily basis as a Remedial Project Manager for EPA. The main objective of my position is to make sure that the cleanup in Butte is protective of human health and the environment. So when I come across a new study that has metals associated with public health and statements like "potential public health emergency" I am responsible to provide a due diligence review of those possible health issues that may be associated with contaminants of concern that are associated with my site. To ensure that my review is thorough and accurate I am making the following request:
>
> My request is for the original laboratory report from the cross-sectional pilot study. If the report was developed through a commercial laboratory I would like to request the ICP-MS instrument output in Form 1. If the report was developed through a University Laboratory I would like to request the raw output for the laboratory instrumentation. Additionally, if there are any physical samples that have been preserved, I would like to request them from Butte and Columbia or both. I am particularly interested in the physical samples from Columbia.

Thank you for the consideration.

Nikia Greene
Remedial Project Manager
U.S. EPA, Region 8
(406)-457-5019
greene.nikia@epa.gov