

Andy Peters

From: YELTON-BRAM Tiffany <Tiffany.YELTON-BRAM@state.or.us>
Sent: Tuesday, December 24, 2019 9:15 AM
To: BRITSON Aliana; Andy Peters; PINNEY Mike; YELTON-BRAM Tiffany
Cc: PILLSBURY Lori; ROCKWELL Sarah; Dan Huff; Gerald Fisher
Subject: RE: Molalla Data
Attachments: image001.png

Hi Andy

I am going to bring Mike Pinney into the conversation as he may need to make some decisions related to these issues. He is out this week as is Aliana.

Talk with you next week and Happy Holidays!

Tiffany

Sent from my Verizon, Samsung Galaxy smartphone

----- Original message -----

From: Andy Peters <apeters@cityofmolalla.com>
Date: 12/24/19 8:14 AM (GMT-08:00)
To: BRITSON Aliana <Aliana.BRITSON@state.or.us>, YELTON-BRAM Tiffany <Tiffany.YELTON-BRAM@state.or.us>
Cc: PILLSBURY Lori <Lori.PILLSBURY@state.or.us>, ROCKWELL Sarah <Sarah.ROCKWELL@state.or.us>, Dan Huff <dhuff@cityofmolalla.com>, Gerald Fisher <gfisher@cityofmolalla.com>
Subject: RE: Molalla Data

Aliana, we have one piece of new information today: the report you submitted to Tiffany last week states the April 2016 scan only tested for VOCs. We checked files and we were able to locate the missing test (attached). There are a few other issues we should discuss, particularly the Quantitation Limits, which we believe the lab reported correctly based on the Standard Methods; I believe the report should be marked "draft" until we can work through issues after the holidays. CH2MHill's lab is longer in business. Because of this, we cannot contact the technicians who performed these tests. But they performed the priority pollutant scans for dozens of STPs during this last permit cycle, so hopefully their Quantitation Limits were correct for everyone. Molalla will be seeking a new lab for future testing.

Respectfully,

Andy Peters
City of Molalla
Public Works Operations Supervisor
(503) 829-6855 x220
Cell: 503-793-0507
apeters@cityofmolalla.com<mailto:apeters@cityofmolalla.com>
117 N Molalla Ave
Molalla, OR 97038

From: BRITSON Aliana <Aliana.BRITSON@state.or.us>
Sent: Friday, December 20, 2019 4:44 PM
To: Andy Peters <apeters@cityofmolalla.com>; YELTON-BRAM Tiffany <Tiffany.YELTON-BRAM@state.or.us>

Cc: PILLSBURY Lori <Lori.PILLSBURY@state.or.us>; ROCKWELL Sarah <Sarah.ROCKWELL@state.or.us>

Subject: RE: Molalla Data

Hi Andy,

Apologies, the QL issue is somewhat complex and I'm afraid I don't have time to do it justice before I head out for the holidays. I am cc'ing Lori Pillsbury (DEQ Lab manager) and Sarah Rockwell (DEQ Lab Data Coordinator) in case they are able to weigh in while I am out.

Regards,
Aliana

Aliana Britson, Ph.D.

Water Quality Permit Data Steward

Oregon Department of Environmental Quality Laboratory & Environmental Assessment Division

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From: Andy Peters <apeters@cityofmolalla.com<mailto:apeters@cityofmolalla.com>>

Sent: Friday, December 20, 2019 4:19 PM

To: YELTON-BRAM Tiffany <Tiffany.YELTON-BRAM@state.or.us<mailto:Tiffany.YELTON-BRAM@state.or.us>>; BRITSON

Aliana <Aliana.BRITSON@state.or.us<mailto:Aliana.BRITSON@state.or.us>>

Subject: RE: Molalla Data

Thanks for this information from your lab Tiffany, I'll work with Aliana directly from here on. There is bound to be a back-and-forth as we all decipher what the science truly says and whether we have any data errors that can be corrected. I'll also let Gerald and Dan know we will be discussing.

Aliana, I will of course review to make sure your EDD upload program isn't being fed munged data by our spreadsheets. But as an initial question, on P. 5 of your report it says that our lab did not test using sufficient Established Quantitation limits for the chemicals in Table 3. In my own version of EPA Method 625 (2015) it shows, for example, Diethyl phthalate as requiring a MDL of 1.9 micrograms per liter, which is what my lab tested to and reported. Can you tell me why EDD says we should be using a method with a detection limit of 1.0 as a QL? This will help point me in the right direction, Screenshot below. Thanks!

Respectfully,

Andy Peters

City of Molalla

Public Works Operations Supervisor

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[cid:image001.png@01D5BA2C.0D960300]

From: YELTON-BRAM Tiffany <Tiffany.YELTON-BRAM@state.or.us<mailto:Tiffany.YELTON-BRAM@state.or.us>>
Sent: Friday, December 20, 2019 3:46 PM
To: Andy Peters <apeters@cityofmolalla.com<mailto:apeters@cityofmolalla.com>>
Subject: FW: Molalla Data

Hello Andy

Please call me or email me if you have questions. I will be in the office 12/23 and 12/27 but out the middle of the week.

Tiffany Yelton Bram (Pronouns : she/her/hers) WQ Source Control Manager Northwest Regional Office Oregon
Department of Environmental Quality
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We are in the process of modernizing and upgrading the way we accept, share and process information at DEQ with Your DEQ Online: a new centralized hub for communities, businesses and individuals. Learn more<<https://www.oregon.gov/deq/Permits/Pages/Your-DEQ-Online.aspx>>.

From: BRITSON Aliana <BRITSON.Aliana@deq.state.or.us<mailto:BRITSON.Aliana@deq.state.or.us>>
Sent: Friday, December 20, 2019 2:49 PM
To: YELTON-BRAM Tiffany <YELTON-Bram.Tiffany@deq.state.or.us<mailto:YELTON-Bram.Tiffany@deq.state.or.us>>
Subject: Molalla Data

Hi Tiffany,

Molalla data is in AWQMS. I generated a data report concerning data quality. There were a number of analytes that were not reported to sufficiently sensitive QLs, a number of results that were estimated (including an entire set of VOCs due to headspace in the vials), and a few that were rejected due to quality control issues (see attached report for details).

Let me know when/who needs to data to run any RPA analyses for Molalla and I can get the data in a format that should run easily with the newer RPA tools Erich Brandstetter has been working on.

Regards,
Aliana

Aliana Britson, Ph.D.
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