To: Matlock, Dennis[Matlock.Dennis@epa.gov]
From: Kelly, Jack (R3 Phila.)
Sent: Sat 2/8/2014 11:38:58 PM
Subject: Re: Ft Meade Lab Formaldehyde Update

Ha! Actually from the tanks behind the bowel but close enough for non government work.

From: Matlock, Dennis
Sent: Saturday, February 08, 2014 6:35:27 PM
To: Kelly, Jack (R3 Phila.)
Subject: Re: Ft Meade Lab Formaldehyde Update

Taken from a toilet bowl. Are you kidding me.

From: Kelly, Jack (R3 Phila.)
Sent: Saturday, February 08, 2014 6:27:31 PM
To: Matlock, Dennis; Burns, Francis; Linden, melissa
Subject: Fw: Ft Meade Lab Formaldehyde Update

I need to pay more attention to who Cindy sends her emails to. I think she assumes I will pass on to all given my role....

From: Kelly, Jack (R3 Phila.)
Sent: Saturday, February 08, 2014 6:05:01 PM
To: Werner, Lora; Markiewicz, Karl; Helverson, Robert; Adam Hamrick
Cc: Smith, Art; Gilbert, John; Larry Cseh
Subject: Fw: Ft Meade Lab Formaldehyde Update

From: Caporale, Cynthia
Sent: Friday, February 07, 2014 3:59:11 PM
To: Kelly, Jack (R3 Phila.); binetti, victoria; Arguto, William; Miller, Linda
Cc: Wilkie, walter; Pomponio, John; Foreman, Fred; Gundersen, Jennifer
Subject: Formaldehyde Update

All,

This is an update to the reach out Jennie made to Professor Simonton/Marshall University that Jennie covered on today's call.

Dr. Jennifer Gundersen contacted Dr. Simonton/Marshall University to ask questions concerning the reported formaldehyde results in some water samples. On February 5th , Dr. Simonton provided Jennifer with a lab report for five samples collected at one location - Vindalia Grille -

on 1/13/14. Lab report does not contain raw data. Method used was SW0846 8315A (HPLC/UV with derivatization).

Summary of Results based on the Lab Report:

- Five samples (3 from water tanks from bathroom toilets) collected on 1/13/14.

- Positive formaldehyde results were 32 ppb and 33 ppb and were from the 3 toilet water samples.

- Only two of the samples with positive formaldehyde results had positive detects for MCHM (160 ppb and 1900 ppb). One sample with 32ppb of formaldehyde was non-detect for MCHM at a detection limit of 50 ppb.

- Method blanks were non-detect for formaldehyde and MCHM.

Jennifer will be following up with Dr. Simonton to obtain more specifics on the raw data and discuss details of methodology.

Ex. 5 - Deliberative

if

of

9

id

Ex. 5 - Deliberative

er

Attached is the report provided by Dr. Simonton.

Cindy

Cynthia Caporale, Chief
OASQA Laboratory Branch
U.S. EPA Region III
Environmental Science Center
Fort Meade, MD
(410) 305-2732
Fax: (410) 305-3095

Cynthia Caporale, Chief
OASQA Laboratory Branch
U.S. EPA Region III
Environmental Science Center
Fort Meade, MD
(410) 305-2732
Fax: (410) 305-3095