From: Sharon Darling
To: Sprague, Kara
Subject: FW: RE: FW: E. Coli Sampling (Oct 2018)
Date: Thursday, November 15, 2018 10:29:34 AM

Below is the response I received from my Lab Director. From what she told me, sometimes the samples are collected in small bottles which might not provide enough sample volume. The lab has requested that you collect at minimum of 200 ml of each sample.

Thanks!
Sharon Darling
ERD

From: Cassie Revell [mailto:crevell@erd.org]
Sent: Wednesday, November 14, 2018 2:56 PM
To: sharerd@erd.org
Subject: RE: RE: FW: E. Coli Sampling (Oct 2018)

We determine the dilution factor provided by the calculation for DF that they provided. The sample in question had a dilution factor of 1.05 because there was not enough sample to do a 1x dilution (100mL) plate.

-Cassie

Cassandre' Revell
Laboratory Director
ENVIRONMENTAL RESEARCH & DESIGN, INC.
3419 Trentwood Blvd., Suite 102
Belle Isle (Orlando), FL 32812-4864
Phone: 407-855-9465 Fax: 407-826-0419
crevell@erd.org *Website:* *www.erd.org*

PRIVACY NOTICE: Please be advised that all information, correspondence, files, and/or attachments contained in this email message are legally privileged and confidential and are only intended for the use of the named individual shown above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this correspondence is strictly prohibited. If you have received this email in error, please notify us at 407-855-9465. Thank you.

From: Sharon Darling [mailto:sharerd@erd.org]
Sent: Friday, November 09, 2018 9:23 AM
To: crevell@erd.org

Subject: Fwd: RE: FW: E. Coli Sampling (Oct 2018)

Cassie - Kara may give you a call today. See her notes below.

Thanks!
S

----- Original Message -----
From: "Sprague, Kara" Kara.Sprague@FloridaDEP.gov
To: "sharerd@erd.org" sharerd@erd.org
Sent: Fri 09/11/18 8:16 AM
Subject: Fwd: RE: FW: E. Coli Sampling (Oct 2018)
Okay. No problem Sharon! Thank you for asking them about this. Yeah I may need to talk to Cassie. I am just wanting to hear what sample volumes they were combining to get the 1.05 dilution factor. I also want to make sure that the results are being calculated according to Appendix B of EPA 1603.

Thank you!!

Kara

From: Sharon Darling
Sent: Thursday, November 8, 2018 7:39 PM
To: Sprague, Kara
Subject: Re: FW: E. Coli Sampling (Oct 2018)

Hello Kara! Sorry I didn't respond sooner. I've been away from my desk and may not be in tomorrow (Friday). I spoke with my lab director and microbiologist and they both said he was using the formula DEP required. I will try to get more information for you when I return. If you'd prefer, you may call our lab director (Cassie Revell). Thanks!

Sharon Darling
ERD

On Thu 08/11/18 8:32 AM , "Sprague, Kara" Kara.Sprague@FloridaDEP.gov sent:

> There are a couple others that have dilution factors of 0.67. They struck me as odd but I can see how if you combine the counts for the 50 and 100, you get the 0.6666, rounded to 0.67. But the 1.05 from the sample in the email below would have had to have a combined sample volume of about 95. Can you please help me figure out that one? You can provide the bench sheets if that is easier. That will definitely help us figure out any future seemingly odd dilution factors!

Thank you!

Kara

From: DEP-Overflowmicro
Sent: Wednesday, November 7, 2018 2:04 PM
To: 'Sharon Darling'
Subject: RE: E. Coli Sampling (Oct 2018)

Hi Sharon for the field ID G2CE0164 that was sampled 10/17/2018, the dilution factor is given as 1.05. Is this correct?

Thank you!

Kara

From: Sharon Darling <sdarling@erd.org>
Sent: Wednesday, October 24, 2018 2:13 PM
To: Sprague, Kara <Kara.Sprague@FloridaDEP.gov>; DEP-Overflowmicro <DEP-Overflowmicro@dep.state.fl.us>
Subject: E. Coli Sampling (Oct 2018)

Hello Kara and others:

I have attached a revised Technical Report for the samples analyzed from 10/1/18. One of the client sample IDs was incorrect.

I have also attached Technical Reports for samples collected on 10/3, 10/8, 10/10, and 10/17, as well as the tab-delimited spreadsheets for the same dates.

Please contact ERD if you have any questions. Thank you!

Sharon H. Darling **Administrative Assistant**
ENVIRONMENTAL RESEARCH & DESIGN, INC.
3419 Trentwood Blvd., Suite 102
Belle Isle (Orlando), FL 32812-4864
Phone: 407-855-9465 Fax: 407-826-0419
sdarlling@erd.org Website: http://www.erd.org">
www.erd.org

PRIVACY NOTICE: Please be advised that all information, correspondence, files, and/or attachments contained in this email message are legally privileged and confidential and are only intended for the use of the named individual shown above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this correspondence is strictly prohibited. If you have received this email in error, please notify us at 407-855-9465. Thank you.

The task ahead of us is never as great as the Power behind us!

From: Sprague, Kara [mailto:Kara.Sprague@FloridaDEP.gov]
Sent: Tuesday, October 23, 2018 2:59 PM
To: Sharon Darling
Subject: RE: 10/1 samples

Ok. Great! Thank you!

Kara

From: Sharon Darling <sdarling@erd.org>
Sent: Tuesday, October 23, 2018 2:28 PM
To: Sprague, Kara <Kara.Sprague@FloridaDEP.gov>
Subject: RE: 10/1 samples

Hello Kara!

The numbers are being reviewed and I should have them to you tomorrow afternoon.

Sharon H. Darling **Administrative Assistant**
ENVIRONMENTAL RESEARCH & DESIGN, INC.
3419 Trentwood Blvd., Suite 102
Belle Isle (Orlando), FL 32812-4864
Phone: 407-855-9465 Fax: 407-826-0419
sdarlling@erd.org Website: http://www.erd.org">
www.erd.org

PRIVACY NOTICE: Please be advised that all information, correspondence, files, and/or attachments contained in this email message are legally privileged and confidential and are only

intended for the use of the named individual shown above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this correspondence is strictly prohibited. If you have received this email in error, please notify us at 407-855-9465. Thank you.

The task ahead of us is never as great as the Power behind us!

From: Sprague, Kara [mailto:Kara.Sprague@FloridaDEP.gov]
Sent: Tuesday, October 23, 2018 9:09 AM
To: sdarling@erd.org
Subject: 10/1 samples

Hi Sharon,

Is the data ready for the samples collected 10/1? If so, can you send it our way?

Thanks,

Kara

Kara Sprague
Environmental Specialist I
FDEP Laboratory - Biology Program
Florida Department of Environmental Protection
Kara.Sprague@Floridadep.gov
Office: 850.245.8826

http://survey.dep.state.fl.us/%3Frefemail%3DKara.Sprague@floridadep.gov " target="_blank">
http://survey.dep.state.fl.us/%3Frefemail%3DKara.Sprague@floridadep.gov" target="_blank">
http://survey.dep.state.fl.us/%3Frefemail%3DKara.Sprague@floridadep.gov" target="_blank">

Error! Filename not specified.

Virus-free. www.avast.com