

**Subject:** Fw: USGS data  
**From:** Delgado.Eric@epamail.epa.gov  
**Date:** Fri, 22 Apr 2011 09:52:38 -0400  
**To:** "Julie.Bosch" <Julie.Bosch@noaa.gov>

Here is the list you requested

We will combine again today

We believe this will be the last publish.

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**From:** "Bonds, Melissa" [Melissa.Bonds@WestonSolutions.com]  
**Sent:** 04/22/2011 12:56 AM AST  
**To:** "Morgan, Bradley" <Brad.Morgan@WestonSolutions.com>; Eric Delgado  
**Subject:** RE: USGS data

Almost forgot, the list that will never have an MDL, Reporting Limit:

LabResults
Analyte
pH
Oxygen
Conductivity (umhos/cm)
Temperature (±1°C)
Salinity
Barometric pressure
Turbidity

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**From:** Bonds, Melissa  
**Sent:** Thursday, April 21, 2011 11:51 PM  
**To:** Bonds, Melissa; 'Eric Delgado'; Morgan, Bradley  
**Subject:** RE: USGS data

All published.

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**From:** Bonds, Melissa  
**Sent:** Thursday, April 21, 2011 5:04 PM  
**To:** Eric Delgado; Morgan, Bradley  
**Subject:** USGS data

I'll still finish tonight but wanted to let you guys know it was taking longer because they changed their sample numbers. I can piece them back together but between that and the scribe import tool hating the file, it's taking a little while.

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----- Original Message -----

**Subject:** RE: USGS database

**Date:** Wed, 27 Apr 2011 11:32:55 -0400

**From:** Bonds, Melissa <Melissa.Bonds@WestonSolutions.com>

**To:** Julie.Bosch <Julie.Bosch@noaa.gov>, Delgado.Eric@epamail.epa.gov <Delgado.Eric@epamail.epa.gov>, Yvonne E Stoker <ystoker@usgs.gov>, Jon@usgs.gov <Jon@usgs.gov>

**CC:** paul.moisan@noaa.gov <paul.moisan@noaa.gov>

UV 254 needs to be added as not having an MDL. There will be no additional sample depth information provided. The attached email explains how their sediment samples were collected along with a nice video.

Other than that, fire when ready.

Thanks

Melissa

----- Original Message -----

**Subject:** RE: RE: USGS database

**Date:** Wed, 27 Apr 2011 20:29:28 -0400

**From:** Bonds, Melissa <Melissa.Bonds@WestonSolutions.com>

**To:** Julie.Bosch@noaa.gov <Julie.Bosch@noaa.gov>

**CC:** Yvonne E Stoker <ystoker@usgs.gov>, "Delgado.Eric@epamail.epa.gov" <Delgado.Eric@epamail.epa.gov>, "Jon@usgs.gov" <Jon@usgs.gov>, "paul.moisan@noaa.gov" <paul.moisan@noaa.gov>

I probably wasn't clear. If they don't have an MDL, they don't have a reporting limit for the same reason. I'll look at the rest, so far they look pretty straight forward.

-----Original Message-----

From: Julie.Bosch@noaa.gov [mailto:Julie.Bosch@noaa.gov]

Sent: Wednesday, April 27, 2011 6:06 PM

To: Bonds, Melissa

Cc: Yvonne E Stoker; Delgado.Eric@epamail.epa.gov; Jon@usgs.gov; paul.moisan@noaa.gov

Subject: Re: RE: USGS database

Melissa,

The validation report is attached. It is annotated with the exceptions that were noted in your emails on 4/22 and 4/27. A summary of the outstanding issues is below.

Let me know if you have any questions.

Julie

SampleMedia - edit with term from the Valid Values List.

Analyte - It is correct as shown. The Valid Values List has a typo (missing the dash at the end) and will be corrected.

Analytical\_Method - Please complete.

MDL - Exceptions are noted.

MDL\_Units - MDL units are provided for samples that do not have an MDL and were identified as exceptions. Please resolve having MDL units for these.

Reporting\_Limit - Please provide Reporting Limits for listed Samples/Analytes. Noted exceptions are listed.

Reporting\_Limit\_Unit - Please provide Reporting Limit Units for listed Samples/Analytes. Noted exceptions are listed.

SampleTime - Sample time is not required, however for the Sample Times included the format for time is hh:mm. Please edit the times accordingly.

Date\_Analyzed - Please complete.

Samp\_Depth - Exceptions are noted.

----- Original Message -----

**Subject:** RE: USGS database

**Date:** Mon, 02 May 2011 12:59:01 -0400

**From:** Bonds, Melissa <Melissa.Bonds@WestonSolutions.com>

**To:** Julie.Bosch <Julie.Bosch@noaa.gov>

Yep. It should be an exception as well.

-----Original Message-----

From: Julie.Bosch [mailto:Julie.Bosch@noaa.gov]

Sent: Monday, May 02, 2011 11:57 AM

To: Bonds, Melissa

Subject: Re: USGS database

Melissa,

Sorry I was replying to a forwarded message from Paul.

In doing a final review of the USGS database I noticed that we have blanks in RLs for UV 254. I could not find a request from you for that to be an exception. I think that is the only outstanding thing on the USGS database. Is it an exception?

Julie