To: Kady, Thomas[Kady.Thomas@epa.gov]
Cc: Kamke, Sherry[Kamke.Sherry@epa.gov]
From: Egan, Robert
Sent: Fri 4/28/2017 12:11:05 PM
Subject: FW: Source data answer from Bristol/S2C2
Haskell Lake Contimaitoin SIte EPA/Tribe Commitmment 2B, Tribal model comments submitted and incorporated

Hi Tom,

We are still going around with the tribe on model comments, the release of the model, the usefulness of the model, etc. I will be sending the paper report from S2C2 to Kristen today, but I don't think it will be sufficient to answer many of their remaining questions. Can you look at the messages below and the attached comments? I'd like to talk about what can be resolved if anything without incurring additional costs from S2C2. Maybe it can help move things along.

Thank you.

Bob

Bob Egan

Corrective Action Manager

Underground Storage Tanks Section

RCRA Branch

EPA Region 5

(312) 886-6212

(312) 692-2911 (fax)

From: Hanson, Kristen [mailto:KHanson@ldftribe.com]
Sent: Thursday, April 27, 2017 10:46 AM
To: Egan, Robert <egan.robert@epa.gov>
Cc: Kamke, Sherry <Kamke.Sherry@epa.gov>; Greenwater, Anthony

<greenwater.anthony@epa.gov>; Manville, Jennifer <manville.jennifer@epa.gov>; Dee.allen@ldftribe.com; lwawronowicz@ldftribe.com
Subject: RE: Source data answer from Bristol/S2C2

Good Afternoon Bob,

Jason offered the following:

"All the Ctech formatted data files that were used in the data visualization are provided in the pdf report."

We do not have the referenced pdf report. There is a chance that the interpreted data supporting the model and the logged notes shown in the webinar are provided in the pdf report that the modeler refers to. Please provide the referenced pdf reports for both Model 2 (February 16 version) and Model 3 (April 3 version). This will allow for quicker review and comment on Model 3 that was shared with the Tribe on April 3, 2017.

I have also attached our model comments submitted on March 21, 2017 that include questions and information requests. Your consideration of these questions and information requests are appreciated.

In addition, our Natural Resource Director has asked about the confidence level of the model. Information supporting a confidence level is appreciated.

Kristen Hanson

Environmental Response Program Coordinator

Lac du Flambeau Tribal Natural Resource Department

Office: 715-588-4290

Cell : 715-614-4644

From: Egan, Robert [mailto:egan.robert@epa.gov]
Sent: Thursday, April 27, 2017 10:18 AM
To: Hanson, Kristen
Cc: Kamke, Sherry; Greenwater, Anthony; Manville, Jennifer
Subject: Source data answer from Bristol/S2C2

Kristen,

I passed this message on to Sherry earlier in the week, but I'm not sure if she forwarded it to you. She is out of the office for a couple of days so I thought that I would send it just in case.

Please let me know if this answers your question about the model.

Thank you.

Bob Egan

Corrective Action Manager

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From: Faust, Matt [mailto:mfaust@bristol-companies.com]
Sent: Monday, April 24, 2017 11:25 AM
To: Egan, Robert <egan.robert@epa.gov>
Subject: FW: Today's WebX

Bob,

Here's the answer from S2C2 re: source data. Sounds like everything other than lithology is in the Scribe database.

--Matt

Matt Faust, P.G.
Project Manager/Geologist
Bristol Environmental Remediation Services, LLC
Phone : (907) 743-9346

From: Jason Ruf [mailto:jruf@s2c2inc.com]
Sent: Monday, April 24, 2017 4:06 AM
To: Faust, Matt <mfaust@bristol-companies.com>
Subject: RE: Today's WebX

Matt,

You are correct, Studio files are all text files and I opened a few of these during the webX to show the documentation of control points. Source data is the Scribe database for all analytical and direct-sensing detector data. Geologic interpretation picks from boring logs is not in the Scribe database. All the Ctech formatted data files that were used in the data visualization are provided in the pdf report. The geologic interpretation picks are included in these text file pdfs. I have some working excel worksheets that were created from Scribe as an intermediary step in creating the final formatted Ctech files, but there is no other database source. Let me know if you need anything else.

Regards

Jason

Jason Ruf
Senior Geologist/Manager Data Visualization Services
S2C2 inc.
5 Johnson Drive
Suite 12
Raritan, New Jersey 08869

Cell – 908-256-2710

From: Faust, Matt [mailto:mfaust@bristol-companies.com]
Sent: Friday, April 21, 2017 3:28 PM
To: Jason Ruf <jruf@s2c2inc.com>
Subject: RE: Today's WebX

Hi Jason,

I've attached an email that includes a request from the LDF tribe to share the "source data" that you were able to refer to during your recent model presentation. My assumption is that you were looking at the data files in the C Tech application, is that correct?

I know that there is also the Scribe database, and I have referred EPA to that source. Apparently, LDF has not found that format very useful, but maybe they are not using the Scribe program itself.

I just need to confirm with you that S2C2 didn't create some other (third) database containing all site data in one place.

Thanks,

--Matt

Matt Faust, P.G.
Project Manager/Geologist
Bristol Environmental Remediation Services, LLC
Phone : (907) 743-9346