To: Robert Law[rlaw@demaximis.com]
Cc: Naranjo, Eugenia[Naranjo.Eugenia@epa.gov]
From: Vaughn, Stephanie
Sent: Tue 4/2/2013 6:45:48 PM
Subject: FW: EPA-CPG Modeling Collaboration Meeting Summary
20130228 EPA-CPG Model Collaboration FINAL to EPA_JRW_ejg.docx

Hi Rob,

We want to review your analysis of the water column data presented at the modeling meeting and the regressions presented by AQEA. This is implied by our comments on the minutes, but we wanted to clarify the point.

In addition, could you please assign dates to the action items recorded in the minutes? We will do the same.

Thanks,

Stephanie

From: Vaughn, Stephanie
Sent: Friday, March 29, 2013 3:08 PM
To: 'Robert Law'
Cc: Naranjo, Eugenia
Subject: FW: EPA-CPG Modeling Collaboration Meeting Summary

Hi Rob,

Attached is a marked-up version of the 2/28/2013 EPA-CPG model collaboration meeting minutes with EPA comments.

In addition, the following comment should be added to the notes:

•□□□□□□□□ "Action Items for the Sediment Transport Modeling: Sea Engineering was looking at resolving the ABS data from the Fall and Spring PWCM programs"

Finally, we want to provide the following comments/questions that were not raised at the time of the meeting:

1) Will the contaminant model fluff layer will be constrained by the ST model fluff layer?

2) Partitioning

a. If the organic carbon associated with silts and clays are not tracked separately in the OC simplification what settling velocity is used for the POC associated with these two classes?

b. The contaminant model variable A0OC(ICH,IOC) can be used to modify partitioning to different organic carbon pools within the model to test the effects of reduced partitioning to the Dundee Dam solids.

c. Caution should be used in specifying the partitioning to the Dundee Dam solids. At the extreme, no partitioning to the clays, you would be specifying 100% of the chemical load over the Dam as dissolved.

Please let us know if you have any questions. Have a great weekend!

Thanks,

Stephanie

From: Robert Law [mailto:rlaw@demaximis.com]
Sent: Friday, March 15, 2013 11:19 AM
To: Naranjo, Eugenia; Vaughn, Stephanie
Cc: jconnolly@anchorqea.com; Geoffrey Seibel; Willard Potter; Basso, Ray; Rafael Canizares
Subject: EPA-CPG Modeling Collaboration Meeting Summary

Eugenia and Stephanie:

Attached is EPA-CPG Modeling Collaboration Meeting Summary for EPA's review and comment.

Please contact me with any questions and comments.

R?

Rob

Robert Law, Ph.D.
de maximis, inc.
rlaw@demaximis.com
Voice: 908-735-9315
Fax: 908-735-2132