


Johnson, Bill H (DNR)

From: Carlson, Erik (DNR)
Sent: Tuesday, April 24, 2012 7:39 AM
To: 'Fred Marinelli'; Melinda Todorov
Cc: David Blaha; Houston Kempton
Subject: RE: Revised QA Phase I and II workplan

Fred,
If comments 18 and 19 need resolution outside the QA activities then I will get a response from Barr on these before you guys jump in to the QA work. For covariance, Dave has recommended evaluating trends between constituents that are expected to be related at the same time as ERM does its model evaluation-QA/QC process. If there is a better way or better time to get this done, discuss and let me know.
Thanks,
Erik

From: Fred Marinelli [<mailto:> 
Sent: Monday, April 23, 2012 8:14 PM
To: Melinda Todorov
Cc: David Blaha; Carlson, Erik (DNR); Houston Kempton; Fred Marinelli
Subject: Revised QA Phase I and II workplan

All,

I am incorporating and revising the Phase I and II workplan. Should have a new version tomorrow morning.



Houston, when it's completed, can you give it a review?

Erik, I am incorporating nearly all the comments. However, I question the inclusion of comments 18 and 19 from the unresolved spreadsheet and the issue of covariance. It seems these technical issues should be resolved and, if agreed upon, built into the model structure prior to QA activities. QA would then be used to verify that the agreed upon model approach is properly input and calculated in the model. I'm open to your opinion on this issue.

Thanks,

Fred

--
Fred Marinelli
Senior Groundwater Hydrologist

Interralogic, Inc.
4715 Innovation Dr., Ste. 110
Fort Collins, CO 80525
Phone: 
E-mail: 
Website: www.interralogic.com