From:	Ellinger, Scott
To:	Kieling, John, NMENV; Moats, William, NMENV; Brandwein, Sid, NMENV; McDonald, William, NMENV
Cc:	Smith, Melissa; Spalding, Susan; King, Laurie; Hubner, Tara; Torcoletti, Paul
Subject:	Fw: review of the KAFB Model
Date:	Monday, February 11, 2013 11:36:16 AM
Attachments:	Notes_on_the_KAFB_MODFLOW_Model.pdf

Last week I requested a review of the Kirtland computer model by experts at Schlumberger Water Services, Inc. and wanted to send you the results. I will be making refinements based on suggestions by Dr. Harvey (attached). If you have any questions about what any of this means, please let me know.

----- Forwarded by Scott Ellinger/R6/USEPA/US on 02/11/2013 11:36 AM -----

From: Dougall James Miln Harvey <MHarvey4@slb.com>

To: Scott Ellinger/R6/USEPA/US@EPA

Date: 02/11/2013 07:26 AM

Subject: review of the KAFB Model

Scott,

I went through your MODFLOW/MT3D model of the KAFB contamination site in Albuquerque and reviewed the model from the perspective of the model set-up, simulation and results (for both the flow and transport aspects). I also went through some scenarios where I adjusted/refined the grid to see how it affected the results, and have provided some suggestions.

Please find a copy of the 2 page summary of what I found attached as a PDF.

Cheers,

Miln Harvey, Ph.D., P.Eng.

Senior Hydrogeologist

Schlumberger Water Services

72 Victoria Street South, Suite 202

Kitchener, Ontario, Canada N2G 4Y9

Ph: 519-746-1798 x233

Ce: 519-212-5681

Fx: 519-885-5262

www.swstechnology.com

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From: Ellinger.Scott@epamail.epa.gov [mailto:Ellinger.Scott@epamail.epa.gov]

Sent: Wednesday, February 06, 2013 2:45 PM

To: Dougall James Miln Harvey

Subject: Re: I downloaded the Zip file

Okay, I tried it again.

From: Dougall James Miln Harvey <MHarvey4@slb.com>

To: Scott Ellinger/R6/USEPA/US@EPA

Date: 02/06/2013 01:12 PM

Subject: I downloaded the Zip file

Scott,

I received the Zip file containing the MODFLOW .VMF file. So, the Dropfile process works.

Now, could you send me all the files in the model folder. That is, could you zip up the entire folder and upload it to the Dropfile?

Cheers,

Miln Harvey, Ph.D., P.Eng.

Senior Hydrogeologist

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From: Ellinger.Scott@epamail.epa.gov [mailto:Ellinger.Scott@epamail.epa.gov]

Sent: Wednesday, February 06, 2013 12:58 PM

To: Dougall James Miln Harvey

Subject: RE: what time would be goo for a phone call this morning about the EMS

1pm is fine.

From: Dougall James Miln Harvey <MHarvey4@slb.com>

To: Scott Ellinger/R6/USEPA/US@EPA

Date: 02/06/2013 11:03 AM

Subject: RE: what time would be goo for a phone call this morning about the EMS

Scott,

Perfect. Just got done the meetings.

How about 1:00 EST? I will call the number below (214-665-8408).

Cheers,

Miln Harvey, Ph.D., P.Eng.

Senior Hydrogeologist

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From: Ellinger.Scott@epamail.epa.gov [mailto:Ellinger.Scott@epamail.epa.gov]

Sent: Wednesday, February 06, 2013 11:02 AM

To: Dougall James Miln Harvey

Subject: RE: what time would be goo for a phone call this morning about the EMS

How about an early-mid afternoon time?

From: Dougall James Miln Harvey <MHarvey4@slb.com>

To: Scott Ellinger/R6/USEPA/US@EPA

Date: 02/06/2013 09:46 AM

Subject: RE: what time would be goo for a phone call this morning about the EMS

Scott,

I have another meeting in about 20 minutes. I will call after that meeting, probably about 11:30 am.

Sorry, it got busy this morning.

Cheers,

Miln Harvey, Ph.D., P.Eng.

Senior Hydrogeologist

Schlumberger Water Services

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From: Ellinger.Scott@epamail.epa.gov [mailto:Ellinger.Scott@epamail.epa.gov]

Sent: Wednesday, February 06, 2013 9:23 AM

To: Dougall James Miln Harvey

Subject: Re: what time would be goo for a phone call this morning about the EMS

How about 10am. My number is 214-665-8408.

From: Dougall James Miln Harvey <MHarvey4@slb.com>

To: Scott Ellinger/R6/USEPA/US@EPA

Date: 02/06/2013 07:34 AM

Subject: what time would be goo for a phone call this morning about the EMS

Scott,

What would be a good time to call this morning to discuss the EMS work?

I am in all day (and the rest of the week), and I have time to discuss the EMS.

Cheers,

Miln Harvey, Ph.D., P.Eng.

Senior Hydrogeologist

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This Email message contained an attachment named

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which may be a computer program. This attached computer program could contain a computer virus which could cause harm to EPA's computers, network, and data. The attachment has been deleted.

This was done to limit the distribution of computer viruses introduced into the EPA network. EPA is deleting all computer program attachments sent from the Internet into the agency via Email.

If the message sender is known and the attachment was legitimate, you should contact the sender and request that they rename the file name extension and resend the Email with the renamed attachment. After receiving the revised Email, containing the renamed attachment, you can rename the file extension to its correct name.

For further information, please contact the EPA Call Center at (866) 411-4EPA (4372). The TDD number is (866) 489-4900.

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