

PMLevyCOLPEm Resource

From: Bruner, Douglas
Sent: Friday, May 15, 2009 3:05 PM
To: Prasad, Rajiv
Cc: Smith, Michael Alan; Prendergast-Kennedy, Ellen L; Hambrick, Gordon A SAJ; Wyngarden, Stephen; LevyCOL Resource
Subject: FW: PDS Error with Visual Plumes Analysis - Item H-D
Attachments: ATT00001.txt

Rajiv,

FYI.

Doug

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

From: Lorin.Young@CH2M.com [mailto:Lorin.Young@CH2M.com]
Sent: Friday, May 15, 2009 2:59 PM
To: Douglas Bruner
Cc: paul.snead@pgnmail.com
Subject: FW: PDS Error with Visual Plumes Analysis - Item H-D

Doug, per a conversation with Paul I am forwarding on the .exe file for your use. Please note that it has been renamed as .ex in an attempt to get to through firewalls. We are also querying our folks to see if we have another contact at EPA that can assist you with Visual Plumes.

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

From: Snead, Paul [mailto:paul.snead@pgnmail.com]
Sent: Friday, May 15, 2009 12:52 PM
To: Young, Lorin/IDF
Subject: FW: PDS Error with Visual Plumes Analysis - Item H-D

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

From: Douglas Bruner [mailto:Douglas.Bruner@nrc.gov]
Sent: Friday, May 15, 2009 7:19 AM
To: Snead, Paul
Cc: LevyCOL Resource
Subject: FW: PDS Error with Visual Plumes Analysis - Item H-D

Paul,

We can't seem to locate the contact with the EPA, Walter Frick (see below). Do you know how we may be able to contact him or do you know of another contact with EPA that may be able to assist us with the visual plume analysis?

Thanks,

Doug

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

From: Snead, Paul [mailto:paul.snead@pgnmail.com]
Sent: Wednesday, May 13, 2009 6:31 PM
To: Douglas Bruner
Cc: Kapur, Arun; Pavletich, Joseph
Subject: FW: PDS Error with Visual Plumes Analysis - Item H-D

Doug,

As discussed on the conference call we had last Wednesday (5/6), the following e-mail chain provides information which may help your staff resolve the difficulties they were having with the Visual Plumes model (PDS Error). Please share this information with your staff.

Sorry for the delay in getting it to you, an executable file, PDSWIN.exe, provided by USEPA was blocking our ability to receive this in e-mail. It has been removed for this e-mail, but is available from USEPA if you need it.

Thanks,

Paul Snead
Lead Environmental Specialist
Nuclear Plant Development
Progress Energy

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

From: Lorin.Young
Sent: Wednesday, May 13, 2009 5:57 PM
To: Snead, Paul
Subject: FW: PDS Error

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

From: Griffin, Mitch/GNV
Sent: Wednesday, May 06, 2009 2:54 PM
To: Snead, Paul
Cc: Young, Lorin/IDF; Marsh, William/GNV
Subject: FW: PDS Error

Dear Paul,

Based on our teleconference today (Wed.), I am providing you information to address items discussed about the Visual Plumes (VP) modeling for item H-D.

1) Apparently our engineers had an issue with the standard files, but not the same one that NRC quoted today. See the messages in the string below with the EPA sponsor, Walter Frick. The attached file is the one he sent in response to our inquiry. The executable and data files need to be in the Plumes directory. Perhaps the NRC scientist could contact Dr. Frick directly for assistance too.

2) There is only one version of VP available in the public domain, Version 1.00. These files and the manual can be downloaded from either the EPA or Oregon State sites listed below:

<http://www.epa.gov/ceampubl/swater/vplume/index.html>

http://sdi.odu.edu/model/visual_plume.php

Thanks,

Matt Deavenport
CH2M HILL

Hearing Identifier: Levy_County_COL_Public
Email Number: 260

Mail Envelope Properties (5A7F273F3E481245BC055B36939D346323F825DEB3)

Subject: FW: PDS Error with Visual Plumes Analysis - Item H-D
Sent Date: 5/15/2009 3:04:38 PM
Received Date: 5/15/2009 3:04:40 PM
From: Bruner, Douglas

Created By: Douglas.Bruner@nrc.gov

Recipients:

"Smith, Michael Alan" <michael.smith@pnl.gov>
Tracking Status: None
"Prendergast-Kennedy, Ellen L" <Ellen.Prendergast@pnl.gov>
Tracking Status: None
"Hambrick, Gordon A SAJ" <Gordon.A.Hambrick@usace.army.mil>
Tracking Status: None
"Wyngarden, Stephen" <SWyngarden@icfi.com>
Tracking Status: None
"LevyCOL Resource" <LevyCOL.Resource@nrc.gov>
Tracking Status: None
"Prasad, Rajiv" <Rajiv.Prasad@pnl.gov>
Tracking Status: None

Post Office: HQCLSTR01.nrc.gov

Files	Size	Date & Time
MESSAGE	4823	5/15/2009 3:04:40 PM
ATT00001.txt	212	

Options

Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received:

A MIME attachment of type <application/octet-stream> was removed here by a drop-attachments-by-filetype filter rule on the host <mail1.nrc.gov>.