

HLWYM HEmails

From: Keith Compton
Sent: Monday, January 22, 2007 9:48 AM
To: Robert Latta; Jack Parrott
Cc: James Durham; Roland Benke; Brittain Hill; John Trapp
Subject: Request for Assistance in locating QA records

Jack/Bob,

I would like to ask you to check on the quality status of some data used by the DOE in a recent AIN response. The data is airborne mass load data cited in "Inhalation Exposure Input Parameters for the Biosphere Model (ANL MGR MD 000001, Revision 04)" dated June 2006. In particular, I would like to know 1) what type of calibration was performed for the DustScan Scout instrument, 2) whether there are any manufacturer recommended calibrations/procedures, and 3) whether DOE/DRI has developed or implemented any procedures for use of the instrument. Detailed reference information as follows is excerpted from BSC 2006:

"The measurements were taken by the Desert Research Institute staff during a two-day campaign in the late fall of 2005 (DTN: MO0603UCCF01JS.001 [DIRS 176759])"

"This Excel file contains TSP data collected in Amargosa Valley using the DustScan Scout Model 3020 Aerosol Monitor (DTN: MO0603UCCF01JS.001 [DIRS 176759]). The instrument collected data every 2 seconds. These data are listed in worksheets 4 K0 2005-12-15-06-3 and 4-K0 2005-12-16 10-26-56 for the first and second day of measurements, respectively. The worksheet Field Notes contains descriptions of the activities and summaries of the statistics for these activities."

Please let me know if you have any questions

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Subject: Request for Assistance in locating QA records
Sent Date: 1/22/2007 9:47:49 AM
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From: Keith Compton

Created By: Keith.Compton@nrc.gov

Recipients:

"James Durham" <jsdurham@cnwra.swri.edu>
Tracking Status: None
"Roland Benke" <rbenke@cnwra.swri.edu>
Tracking Status: None
"Brittain Hill" <Brittain.Hill@nrc.gov>
Tracking Status: None
"John Trapp" <JST@nrc.gov>
Tracking Status: None
"Robert Latta" <Robert.Latta@nrc.gov>
Tracking Status: None
"Jack Parrott" <Jack.Parrott@nrc.gov>
Tracking Status: None

Post Office:

Files	Size	Date & Time
MESSAGE	1323	1/22/2007 9:47:49 AM

Options

Priority: Standard
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