



State of Utah

GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

Department of Environmental Quality

Amanda Smith
Executive Director

DIVISION OF AIR QUALITY
Cheryl Heying
Director

DAQP-019-09

October 28, 2009

Name
Site
Address

Salutation

Re: Data request for PM_{2.5} episodes at the following facilities:

Site Number Site Name

On October 8, 2009, the Environmental Protection Agency determined that Salt Lake County, Davis County, and parts of Box Elder, Cache, Tooele, Utah, and Weber Counties would become nonattainment areas for the 24-hour PM_{2.5} National Ambient Air Quality Standards. The Clean Air Act requires that states develop State Implementation Plans (SIPs) for nonattainment areas. The Utah Division of Air Quality (UDAQ) is in the process of writing a SIP for PM_{2.5}.

UDAQ has identified several episodes of poor air quality that will be evaluated as part of the SIP development. It is important that we accurately characterize the emissions that were released to the atmosphere during these episodes. For industrial point sources such as yours, we have relied on the 2005 and 2008 inventory information we received from you to make an initial emissions inventory assessment.

As part of the quality assurance process, we are verifying that there were no significant operational differences during these episodes as compared to your operations characterized in the 2005 or 2008 inventories. Examples of a significant difference would include: non-operation, natural gas curtailment, significant process modification, or excess emissions due to breakdown.

UDAQ is asking you, as a source within or near the nonattainment areas described above, to complete a questionnaire concerning these three episode periods.

January 11 - 21, 2007,
February 14 - 19, 2008, and
January 13 – 24, 2009.

On our website is an Excel form that should be completed if you feel that emissions from your site (or sites) were significantly different from what would be considered “normal” (even if operations were normal, simply indicate this on the form.)

To complete the information:

- 1) Obtain the Excel file at **www.airquality.utah.gov**. Click on the new link “PM2.5 Episode Questionnaire” to download the Excel 2003-format file.
- 2) Save the file to your computer
- 3) Fill out the form for each of the above listed sites owned by you or your company, one site per tab (note there are separate tabs for up to seven sites), and save the file in an Excel 2003 format.
- 4) E-mail the completed form back to UDAQ using the following address –shanks@utah.gov

Please include any information that will help UDAQ to understand what was occurring at your facility during the times of these episodes.

If you are unable to access or complete this form, if you feel you are not the appropriate person to receive this information, or if you have any other questions or concerns, please contact any of the following individuals:

Scott Hanks	(801) 536-4066	shanks@utah.gov
Carol Nielsen	(801) 536-4073	canielsen@utah.gov
Deborah McMurtrie	(801) 536-4187	dmcmurtrie@utah.gov

Thank you for your assistance.

Sincerely,

Brock LeBaron
Utah Division of Air Quality