

From: Wei-Wei Qiu
To: jfickas@trinityconsultants.com
CC: Jenkins, Susan; Yavari, Hamid
Date: 8/30/2011 3:24 PM
Subject: Some questions concerning PyraMax Ceramics' PSD application #20584
Attachments: Wei-Wei Qiu.vcf

Dear Mr. Fickas:

After a quick review of PyraMax Ceramics' PSD application for a ceramic proppant manufacturing facility located in Wrens, Georgia, I have the following questions and would like your to have a look:

1. Forms 3.00 of the application indicated that the flue gas temperature at the inlet of kiln baghouse BHK, 1 & 2 would be 258F, which is below the typical operating range of 350F - 700F for the "Catalytic Baghouse/CERCAT" control system as marketed Tri-Mer. Would this affect performance of the system regarding to NOx control?
2. The process & instrumentation diagram prepared by Tri-Mer and provided by you on 08/24, 2011 indicated that the kiln stack exit would be equipped by NOx & SO2 CEMS. Please confirm this will be monitoring scheme to be used at this facility.
3. It seems that the Title of Section 5.23 should be "Emergency Generator PM/PM10/PM2.5 BACT".

Please feel free to contact me if you have any questions regarding to this matter.

Sincerely,

Wei-Wei Qiu
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