



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road  
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468  
www.epa.state.oh.us

Ted Strickland, Governor  
Lee Fisher, Lieutenant Governor  
Chris Korleski, Director

Re: Allen County  
INEOS USA LLC  
Premise #0302020371  
Warning Letter/Return to  
Compliance/HPF

November 4, 2009

CERTIFIED MAIL

Mr. Patrick Conrath, Site Director  
INEOS USA LLC  
P.O. Box 628  
Lima, Ohio 45802

Dear Mr. Conrath:

The First Quarter 2009 Excess Emissions Report (EER) submitted by INEOS USA LLC on April 29, 2009 has been reviewed by the Division of Air Pollution Control - Northwest District Office (DAPC/NWDO) and our Central Office (DAPC/CO). Data summaries in the EER indicate excess carbon monoxide (CO) emissions as measured by the CO continuous emission monitor for the acrylonitrile plant No. 2 absorber off gas incinerator (AOGI). Specifically, the excess emissions were greater than five percent of the total operating time for the following emissions unit:

P035 - CO emissions from the AOGI exceeded the permit allowable limit of 5,736 pounds per rolling 24-hour period for 8.94 percent of total emissions unit operating time (total of 11,010 minutes of excess emissions)

The excessive CO emissions are violations of the following:

1. Part III, term A.I.1 for emissions unit P035 in the facility's final Title V administrative permit amendment which became effective on January 3, 2005;
2. CO permit allowable mass emission rate in the Air Emission Summary Table in permit to install (PTI) modification No. 03-9227 issued on November 20, 2003;
3. Applicable emission limitation for CO in section 2.C of PTI modification No. 03-9227 issued on November 20, 2003;

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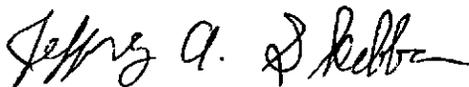
4. OAC rule 3745-31-05; and
5. Ohio Revised Code 3704.05.

The excess emissions were caused by shut down of the AOGI due to burst boiler tubes on the AOGI during extreme cold weather from January 16 to 23, 2009. All of the tubes were repaired by January 23, 2009.

Based on the company's action plan provided, we have determined that the compliance plan is acceptable. The actions taken have corrected the violations and this emissions unit is now being operated in compliance with the permit requirements. Please note, however, that this does not preclude the Director from seeking civil penalties pursuant to ORC section 3704.06 for these violations. The decision on whether to pursue or decline to pursue such penalties regarding this matter is dependent on several factors, one of which is the company's future compliance with applicable Ohio EPA requirements.

Should you have any questions or comments concerning this letter, feel free to contact me at (419) 373-3128.

Sincerely,



Jeffrey A. Skebba  
Environmental Specialist  
Division of Air Pollution Control

/lb

pc: Tom Kalman - DAPC/CO  
Todd Brown - DAPC/CO  
Lisa Holscher - U.S. EPA, Region V  
Don Waltermeyer - DAPC/NWDO  
~~DAPC-NWDO File~~  
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