
Air Products and Chemicals, Inc.
7201 Hamilton Boulevard
Allentown, PA 18195-1501
Telephone (610) 481-4911

March 17, 2011

Paul Tedtman
Permits & Enforcement Area Supervisor
Hamilton County Department of Environmental Services
250 William Howard Taft Road, 1st Floor
Cincinnati, OH 45219-2660

RE: Middletown Cogeneration Facility: Permit to Install Application

Dear Mr. Tedtman:

As we discussed, we have completed the Permit-to-Install (PTI) application in Air Services for the proposed Middletown Cogeneration Facility. The plant would capture and process waste blast furnace gas to produce electricity and process steam for use at the AK Steel Middletown Works.

The Air Services application package includes the required Ohio EPA PTI forms, potential emission calculations, control technology evaluation, regulatory applicability, BAT analyses for carbon monoxide and sulfur dioxide emissions, NSR analysis and air dispersion modeling results for ammonia emissions from the selective catalytic reduction system. Based on the projected actual emissions, the facility will be a minor source.

We greatly appreciate your assistance and guidance during this permitting process. If you have any questions, please do not hesitate to contact me.

Sincerely,



Frederick Lash
Air Products and Chemicals, Inc.
North American Environmental Group
Lead Environmental Specialist