

December 9, 2002

Mr. Gary J. Lyman
Amcast Automotive - Gas City Plant
6231 East 500 South
Marion, IN 46953

Re: 053-16687-00046
Second Administrative Amendment to
FESOP 053-12972-00046

Dear Mr. Lyman:

Amcast Automotive - Gas City Plant was issued FESOP 053-12972-00046 on September 3, 2002. A request to perform PM and PM10 testing on only one of the two (2) reverberatory furnaces since both are very similar in form and function was received on October 21, 2002.

Upon review of the permit, it was determined that the two furnaces (REV-1 and REV-2) are in fact not very similar. Reverberatory furnace REV-1 has a maximum heat input rate of 5.5 MMBtu per hour, with a maximum capacity of melting 3,500 pounds of aluminum per hour; using a natural gas-fired fume incinerator for control, and exhausts to one (1) stack identified as FI. Reverberatory furnace REV-2 has a maximum heat input rate of 10 MMBtu per hour, with a maximum capacity of melting 4,000 pounds of aluminum per hour, and exhausts to one (1) stack identified as REV-2.

Therefore, no changes will be made to Condition D.3.3, and there is no need for the FESOP permit to be revised.

All other conditions of the permit shall remain unchanged and in effect.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter please contact Nishat Hydari, at 973-575-2555 (ext. 3216) or 1-800-451-6027 press 0 and ask for extension 3-6878.

Sincerely,

Original signed by paul Dubenetzky

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments
NH/EVP
cc: File - Grant County

U.S. EPA, Region V
Grant County Health Department
Air Compliance Section Inspector - Marc Goldman
Compliance Data Section - Karen Nowak
Administrative and Development
Technical Support and Modeling - Nancy Landau