

Douglas Smith
Rochester Metal Products Corp.
P.O. Box 318
Rochester, IN 46975

Re: **A 049-11283-00002**
Amendment to CP 049-4112-00002

Dear Mr. Smith:

Rochester Metal Products Corp. was issued New Source Construction Permit CP 049-4112 on July 3, 1995 for a gray and ductile iron foundry located at 616 Indiana Avenue, Rochester, Indiana. A letter was received on August 20, 1999 requesting that a filtration system for Disa 1 pouring/mold cooling line be incorporated in the foundry operating permit. There were no previous controls on this pouring/mold cooling line. An administrative amendment to the Construction Permit is being issued, rather than a minor source modification, because the Part 70 Operating Permit for this source has not yet been issued.

This change has been requested since Rochester Metal Products Corporation has recently installed a non-motorized, inline particulate filtration system on the Disa 1 Pouring/Mold Cooling line. The installation of the control system does not change the potential-to-emit before control from the Pouring/Mold Cooling line. There is no change in the maximum capacity or the limited throughput of this pouring/mold cooling line. The only change is a reduction in the controlled potential-to-emit. Therefore, Operation Conditions 15 - 18 have been added to the CP 049-4112-00002. The permit shall be amended as follows:

- 15. The inline particulate filtration systems for PM control shall be in operation at all times when the Disa 1 pouring/mold cooling line is in operation.**
- 16. Daily inspections shall be performed to verify the placement, integrity and particle loading of the filters.**
- 17. Daily visible emission notations of the inline particulate filtration exhaust shall be performed during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether emissions are normal or abnormal.**
 - (a) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.**
 - (b) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.**
 - (c) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.**
- 18. To document compliance with Condition 17, the Permittee shall maintain records of daily visible emission notations of the inline particulate filtration exhaust. These records shall be submitted to IDEM, OAM, upon request.**

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment to the front of the original permit.

Rochester Metal Products Corp.
Rochester, Indiana
Permit Reviewer:

Amendment A 049-11283-00002
Amendment Reviewer: MES

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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 Mark L. Kramer, c/o OAM, 100 North Senate Avenue, P.O. Box 6015, Indianapolis, Indiana, 46206-6015, at 516-691-3395 or in Indiana at 1-800-451-6027 (ext 516-691-3395).

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Management

MLK/MES

cc: File - Fulton County
Fulton County Health Department
Air Compliance Section Inspector
Compliance Data Section - Karen Nowak
Administrative and Development - Janet Mobley
Technical Support and Modeling - Michele Boner