

Mr. Brian J. Peters
Mulzer Crushed Stone, Inc.
P.O. Box 249
Tell City, Indiana 47586

Re: 117-12375
Notice-only change to
MSOP 117-5039-05036

Dear Mr. Peters:

Mulzer Crushed Stone, Inc. was issued a permit on April 8, 1996 for a portable limestone processing plant. A letter notifying the Office of Air Management of a replacement of equipment was received on June 14, 2000. Pursuant to the provisions of 326 IAC 2-6.1-6 the permit is hereby revised as follows:

Item (b), one (1) 57 S Gyraspher Cone Crusher with a rated capacity of 395-665 tons per hour, will be replaced with one (1) APS - 1320 / KH Hazemag Impact Crusher with a rated capacity of 300-500 tons per hour.

Since the new impact crusher has a lower rated capacity, it will not result in a net increase in emissions. MSOP 117-5039-05036 will remain in effect. The new impact crusher shall be equipped with a wet suppression system. The existing crusher and the new crusher are subject to the New Source Performance Standards (NSPS), Part 60.670 through 60.676, Subpart OOO.

Pursuant to the New Source Performance Standards, Part 60.670 through 60.676, Subpart OOO, the source owner/operator is required to:

1. The source owner/operator is hereby advised of the requirement to report the following at the appropriate times:
 - (a) Commencement of construction date (no later than 30 days after such date);
 - (b) Anticipated start-up date (not more than 60 days or less than 30 days prior to such date);
 - (c) Actual start-up date (within 15 days after such date); and
 - (d) Date of performance testing (at least 30 days prior to such date), when required by a condition elsewhere in this permit.

Reports are to be sent to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Management
100 North Senate Avenue, P. O. Box 6015
Indianapolis, IN 46206-6015

The application and enforcement of these standards have been delegated to the IDEM-OAM. The requirements of 40 CFR Part 60 are also federally enforceable.

2. Pursuant to the New Source Performance Standards, 326 IAC 12 and 40 CFR 60.670 through 60.676, Subpart OOO (Standards of Performance for Nonmetallic Mineral Processing Plants):
 - (a) the crushing operations shall be limited to 15 percent opacity or less, and
 - (b) the screening and conveying operations shall be limited to 10 percent or less

Compliance with these opacity limits shall also satisfy the requirements of 326 IAC 5-1.

3. Pursuant to 40 CFR 60.675(c) and 40 CFR 60.11, opacity tests to determine compliance with the above condition 2 shall be conducted within 60 days after achieving maximum production rate, but no later than 180 days after initial start-up. These tests shall be performed according to 326 IAC 3-6 (Source Sampling Procedures) utilizing U. S. EPA Method 9 (40 CFR Part 60, Appendix A) or other methods as approved by the Commissioner.

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

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 Daniel Harper, at (800) 451-6027, press 0 and ask for Daniel Harper or extension 2-8253, or dial (317) 232-8253.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Management

DH

cc: File - Orange County
U.S. EPA, Region V
Orange County Health Department
Southwest Regional Office
Air Compliance Section Inspector - Gene Kelso
Compliance Data Section - Karen Nowak
Administrative and Development - Janet Mobley
Technical Support and Modeling - Michele Boner