

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

**PART 6. EMISSION LIMITATIONS AND PROHIBITIONS— EXISTING SOURCES OF
VOLATILE ORGANIC COMPOUND EMISSIONS**

R 336. 1616 Process unit turnarounds at petroleum refineries.

Rule 616. (1) After December 31, 1979, it is unlawful for a person to cause or allow the emission of any volatile organic compound from any process unit turnaround at any petroleum refinery, unless the emission is controlled by 1 of the following methods:

(a) Capture and disposal in a fuel gas system.

(b) Combustion in a smokeless flare.

(c) Any method approved by the department that recovers not less than 90%, by weight, of the uncontrolled volatile organic compounds that would otherwise be emitted into the atmosphere.

(2) The provisions of this rule shall apply until the pressure of all vessels in the system is less than 5 psi gauge.

(3) Except as provided for in subrule (4) of this rule, the department shall be notified not less than 30 days before any process unit turnaround subject to the provisions of this rule.

(4) In the case of a process unit turnaround caused by circumstances beyond the control of the refinery owner or operator, the department shall be notified as soon as reasonably possible.

History: 1979 ACS 1, Eff. Jan. 19, 1980; 1989 MR 4, Eff. Apr. 20, 1989; 2002 MR 5, Eff. Mar. 19, 2002.