**Section 218.444 Process Unit Turnarounds**

a) No owner or operator of a petroleum refinery shall cause or allow a refinery process unit turnaround except in compliance with an operating procedure as approved by the Agency.

b) Unless a procedure was already on file with the Agency as part of an approved operating permit no later than November 1, 1979, the owner or operator of a petroleum refinery shall submit to the Agency for approval a detailed procedure for reducing emissions of VOM during refinery process unit turnarounds from organic material with a vapor pressure of 10.34 kPa (1.5 psia) or greater at 294.3° K (70° F). The Agency shall not approve the procedure unless it provides for:

1) Depressurization of the refinery process unit or vessel to a flare, refinery fuel gas system, or other equipment or system of equal emission control, as approved by the Agency and approved by the USEPA as a SIP revision, until the internal pressure from the vessel or unit is less than 5.0 psig before allowing the vessel to be vented to the atmosphere;

2) Recordkeeping of the following items:

A) Each date that a refinery unit or vessel is shut down; and

B) The total estimated quantity of VOM emitted to the atmosphere and the duration of the emission in hours.