**Section 215.445 Leaks: General Requirements**

a) The owner or operator of a petroleum refinery shall:

1) Develop a monitoring program plan consistent with the provisions of Section 215.446;

2) Conduct a monitoring program consistent with the provisions of Section 215.447;

3) Conduct all tests for leaks in accordance with Method 21, 40 CFR 60, Appendix A, incorporated by reference in Section 215.105.

4) Record all leaking components which have a volatile organic material concentration exceeding 10,000 ppm consistent with the provisions of Section 215.448;

5) Identify each component consistent with the monitoring program plan submitted pursuant to Section 215.446;

6) Repair and retest the leaking components as soon as possible within 22 days after the leak is found, but no later than June 1 for the purposes of Section 215.447(a)(1), unless the leaking components cannot be repaired until the unit is shut down for turnaround; and

7) Report to the Agency consistent with the provisions of Section 215.449.

b) A component shall be considered to be leaking if the volatile organic material concentration exceeds 10,000 ppm when measured at a distance of 0 cm from the component as determined by Method 21, 40 CFR 60, Appendix A, incorporated by reference in Section 215.105.

(Source: Amended at 14 Ill. Reg. 9173, effective May 23, 1990)