

b) Inaccessible valves, storage tank valves and pressure relief devices connected to an operating flare header or vapor recovery device are exempt from the monitoring requirements in subsection (a).

c) The Agency may require more frequent monitoring than would otherwise be required by subsection (a) for components which are demonstrated to have a history of leaking.

(Source: Amended at 7 Ill. Reg. 1244, effective January 21, 1983)

Section 215.448 Recordkeeping for Leaks

a) The owner or operator of a petroleum refinery shall maintain a leaking components monitoring log which shall contain, at a minimum, the following information:

- 1) The name of the process unit where the component is located;
- 2) The type of component (e.g., valve, seal);
- 3) The identification number of the component;
- 4) The date on which a leaking component is discovered;
- 5) The date on which a leaking component is repaired;
- 6) The date and instrument reading of the recheck procedure after a leaking component is repaired;
- 7) A record of the calibration of the monitoring instrument;
- 8) The identification number of leaking components which cannot be repaired until turnaround; and
- 9) The total number of components inspected and the total number of components found leaking during that monitoring period.

b) Copies of the monitoring log shall be retained by the owner or operator for a minimum of two years after the date on which the record was made or the report prepared.

c) Copies of the monitoring log shall be made available to the Agency, upon verbal or written request, at any reasonable time.

(Source: Amended at 7 Ill. Reg. 1244, effective January 21, 1983)

Section 215.449 Reporting for Leaks

The owner or operator of a petroleum refinery shall:

- a) Submit a report to the Agency prior to the 1st day of both July and September, listing all leaking components identified pursuant to Section 215.447 but not repaired within 22

days, all leaking components awaiting unit turnaround, the total number of components inspected and the total number of components found leaking;

- b) Submit a signed statement with the report attesting that all monitoring and repairs were performed as required under Sections 215.445 through 215.448.

(Source: Amended at 7 Ill. Reg. 1244, effective January 21, 1983)

Section 215.450 Alternative Program for Leaks

The Agency may approve an alternative program of monitoring, recordkeeping, and/or reporting to that prescribed in Sections 215.445 through 215.449, upon a demonstration by the owner or operator of a petroleum refinery that the alternative program will provide refinery and Agency personnel with an equivalent ability to identify and repair leaking components. The owner or operator utilizing an alternative monitoring program shall submit to the Agency an alternative monitoring program plan consistent with the provisions of Section 215.446.

(Source: Amended at 7 Ill. Reg. 1244, effective January 21, 1983)

Section 215.451 Sealing Device Requirements

Except for safety pressure relief valves, no owner or operator of a petroleum refinery shall install or operate a valve at the end of a pipe or line containing volatile organic materials unless the pipe or line is sealed with a second valve, blind flange, plug, cap or other sealing device. The sealing device may be removed only when a sample is being taken or during maintenance operations.

(Source: Amended at 7 Ill. Reg. 1244, effective January 21, 1983)

Section 215.452 Compliance Schedule for Leaks

The owner or operator of a petroleum refinery shall adhere to the increments of progress contained in the following schedule:

- a) Submit to the Agency a monitoring program plan consistent with Section 215.446 prior to June 1, 1983.
- b) Submit the first monitoring report pursuant to Section 215.449 to the Agency prior to July 1, 1983.

(Source: Amended at 7 Ill. Reg. 1244, effective January 21, 1983)

Section 215.453 Compliance Dates and Geographical Areas

- a) Except as otherwise stated in subsection (b), every owner or operator of an emission source subject to Sections 215.445 through 215.451