

least 85 percent from the following sources, as defined:

- a) Tar decanter, which is a rectangular vessel used to separate tar and flushing liquor by means of gravity;
- b) Light oil sump, which receives wastewater from process equipment from the light oil recovery portion of a coke by-product recovery plant;
- c) Light oil condensor/separator, which is a device used to condense or separate light oil from which the non-condensable constituents are vented; and
- d) Tar condensate sump, which receives water condensate streams from the tar recovery process equipment.

(Source: Adopted at 9 III. Reg. 13960, effective August 28, 1985)

Section 215.512 Coke By-Product Recovery Plant Leaks

- a) The owner or operator of a coke by-product recovery plant shall conduct a visual inspection program designed to detect, identify, and facilitate repair of leaks from components in light oil liquid service. Components servicing coke oven gas lines, operating flare headers or vapor recovery devices (including pressure relief devices) are exempt from the inspection program.
- b) In conducting such a program, the owner or operator of a coke by-product recovery plant shall:
 - 1) Develop and conduct a weekly inspection program consistent with the provisions of Section 215.513.
 - 2) Record all visible leaking components in light oil liquid service and identify each component observed leaking consistent with the provisions of Section 215.513.
 - 3) Repair the leaking components as soon as practicable, but no later than 21 days after the leak is discovered unless the leaking component cannot be repaired until the unit is shut down or until parts needed to correct the leak are available.

(Source: Adopted at 9 III. Reg. 3960, effective August 28, 1985).

Section 215.513 Inspection Program

The owner or operator shall prepare and conduct an inspection program which, at a minimum, shall require the owner or operator to:

- a) Observe visually for leaks from all components subject to Section 215.512 on a weekly basis;

- b) Identify all leaking components so that they are obvious and can be located by plant personnel performing visual inspections and Agency personnel performing inspections; and

- c) Record in the monitoring log, the information for each leaking component as required by the provisions of Section 215.514.

(Source: Adopted at 9 III. Reg. 13960, effective August 28, 1985)

Section 215.514 Recordkeeping Requirements

- a) The owner or operator of a coke by-product recovery plant shall maintain a monitoring log that shall contain, at a minimum, the following information for each component found leaking:

- 1) The name of the process unit where the observed leaking component is located;
- 2) Identification of the type of component (e.g., valve, seal);
- 3) The date on which the leaking component is first observed;
- 4) The date on which a leaking component is repaired;
- 5) Identification of the type of leaking components which cannot be repaired until unit shutdown; and
- 6) Identification of component leaks which are not repaired within 21 days after discovery because of the unavailability of replacement parts, including the date the repair part was ordered and the date the repair part was received.

- b) 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.

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

(Source: Adopted at 9 III. Reg. 13960, effective August 28, 1985)

Section 215.515 Reporting Requirements

The owner or operator of a coke by-product recovery plant shall submit to the Agency, prior to the first day of May and August of each year, a signed statement attesting that all monitoring and repairs were performed as required under Section 215.512.

(Source: Adopted at 9 III. Reg. 13960, effective August 28, 1985)

Section 215.516 Compliance Dates

The owner or operator of an emission source subject to: