IAC Ch 109, p.1

## 567—109.5(455B,455D) Applications.

**109.5(1)** Generators of special waste shall make application for an SWA by submitting the form "Request for Special Waste Authorization" accompanied by supporting data as required by the department. Two copies shall be submitted to the department, and the department will forward one of the copies to the disposal site after the department review process is completed. The application shall include the following information when applicable:

- a. Appropriate chemical analysis of the waste,
- b. Physical form of the waste,
- c. Weight or volume of the waste,
- d. Material safety data sheet (MSDS) for the waste or for the materials from which the waste is generated, if applicable,
- e. Toxicity characteristic leaching procedure (TCLP) test results when appropriate, which show that none of the federal limits in 40 CFR Part 261 are exceeded, and
  - f. Any other information requested by the department.

## 109.5(2) Additional requirements.

- a. The waste shall not contain free liquids as defined at 567—100.2(455B,455D). The point of compliance shall be the working face.
- b. The waste shall not be a listed hazardous waste or meet the criteria for characteristic hazardous waste pursuant to the federal Resource Conservation and Recovery Act (RCRA).
- c. Wastes with PCB concentrations equal to or greater than 50 ppm shall not be authorized for disposal at a landfill.
- d. Polynuclear aromatic hydrocarbon (PAH) (SW 846 Method 8270) contaminated soil shall not be authorized for disposal at a landfill if the total PAH level exceeds 1600 ppm for the following compounds: acenaphthene, acenaphthylene, anthracene, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluornathene, benzo(g,h,i)perylene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene, fluoranthene, fluorene, indeno(1,2,3-cd)pyrene, naphthalene, phenanthrene, and pyrene or if the total carcinogenic PAH level exceeds 200 ppm for the following compounds: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene or if the cyanide level exceeds 1,000 ppm.
  - e. Special waste authorizations may be issued for a period not to exceed three years.