

Environmental Protection Agency

§ 267.18

(ii) Key parameters for automatic waste feed cut-off systems.

(iii) Communications or alarm systems.

(iv) Response to fires or explosions.

(v) Response to ground water contamination incidents.

(vi) Shutdown of operations.

(b) Facility personnel must successfully complete the program required in paragraph (a) of this section within six months after the date of their employment or assignment to a facility, or to a new position at a facility, whichever is later. Employees hired after the effective date of your standardized permit must not work in unsupervised positions until they have completed the training requirements of paragraph (a) of this section.

(c) Facility personnel must take part in an annual review of the initial training required in paragraph (a) of this section.

(d) You must maintain the following documents and records at your facility:

(1) The job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job;

(2) A written job description for each position listed under paragraph (d)(1) of this section. This description must include the requisite skill, education, or other qualifications, and duties of employees assigned to each position;

(3) A written description of the type and amount of both introductory and continuing training that will be given to each person filling a position listed under paragraph (d)(1) of this section;

(4) Records that document that facility personnel have received and completed the training or job experience required under paragraphs (a), (b), and (c) of this section.

(e) You must keep training records on current personnel until your facility closes. You must keep training records on former employees for at least three years from the date the employee last worked at your facility. Personnel training records may accompany personnel transferred within your company.

§ 267.17 What are the requirements for managing ignitable, reactive, or incompatible wastes?

(a) You must take precautions to prevent accidental ignition or reaction of ignitable or reactive waste by following these requirements:

(1) You must separate these wastes and protect them from sources of ignition or reaction such as: open flames, smoking, cutting and welding, hot surfaces, frictional heat, sparks (static, electrical, or mechanical), spontaneous ignition (for example, from heat-producing chemical reactions), and radiant heat.

(2) While ignitable or reactive waste is being handled, you must confine smoking and open flames to specially designated locations.

(3) "No Smoking" signs must be conspicuously placed wherever there is a hazard from ignitable or reactive waste.

(b) If you treat or store ignitable or reactive waste, or mix incompatible waste or incompatible wastes and other materials, you must take precautions to prevent reactions that:

(1) Generate extreme heat or pressure, fire or explosions, or violent reactions.

(2) Produce uncontrolled toxic mists, fumes, dusts, or gases in sufficient quantities to threaten human health or the environment.

(3) Produce uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosions.

(4) Damage the structural integrity of the device or facility.

(5) Threaten human health or the environment in any similar way.

(c) You must document compliance with paragraph (a) or (b) of this section. You may base this documentation on references to published scientific or engineering literature, data from trial tests (for example bench scale or pilot scale tests), waste analyses (as specified in §267.13), or the results of the treatment of similar wastes by similar treatment processes and under similar operating conditions.

§ 267.18 What are the standards for selecting the location of my facility?

(a) You may not locate portions of new facilities where hazardous waste