

presence in such wastes of certain constituents (such as identified carcinogens, mutagens, or teratogens) [sic] at levels in excess of levels which endanger human health.”

Subsec. (d). Pub. L. 98-616, § 221(a), added subsec. (d).

Subsecs. (e) to (h). Pub. L. 98-616, § 222(a), added subsecs. (e) to (h).

Subsec. (i). Pub. L. 98-616, § 223(a), added subsec. (i).

1980—Subsec. (b). Pub. L. 96-482 designated existing provisions as par. (1) and added pars. (2) and (3).

REGULATION

Pub. L. 99-499, title I, § 124(b), Oct. 17, 1986, 100 Stat. 1689, provided that: “Unless the Administrator of the Environmental Protection Agency promulgates regulations under subtitle C of the Solid Waste Disposal Act [42 U.S.C. 6921 et seq.] addressing the extraction of wastes from landfills as part of the process of recovering methane from such landfills, the owner and operator of equipment used to recover methane from a landfill shall not be deemed to be managing, generating, transporting, treating, storing, or disposing of hazardous or liquid wastes within the meaning of that subtitle. If the aqueous or hydrocarbon phase of the condensate or any other waste material removed from the gas recovered from the landfill meets any of the characteristics identified under section 3001 of subtitle C of the Solid Waste Disposal Act [42 U.S.C. 6921], the preceding sentence shall not apply and such condensate phase or other waste material shall be deemed a hazardous waste under that subtitle, and shall be regulated accordingly.”

TRANSFER OF FUNCTIONS

For transfer of certain enforcement functions of Administrator or other official of Environmental Protection Agency under this chapter to Federal Inspector, Office of Federal Inspector for the Alaska Natural Gas Transportation System, and subsequent transfer to Secretary of Energy, then to Federal Coordinator for Alaska Natural Gas Transportation Projects, see note set out under section 6903 of this title.

ASH MANAGEMENT AND DISPOSAL

Pub. L. 101-549, title III, § 306, Nov. 15, 1990, 104 Stat. 2584, provided that: “For a period of 2 years after the date of enactment of the Clean Air Act Amendments of 1990 [Nov. 15, 1990], ash from solid waste incineration units burning municipal waste shall not be regulated by the Administrator of the Environmental Protection Agency pursuant to section 3001 of the Solid Waste Disposal Act [42 U.S.C. 6921]. Such reference and limitation shall not be construed to prejudice, endorse or otherwise affect any activity by the Administrator following the 2-year period from the date of enactment of the Clean Air Act Amendments of 1990.”

SMALL QUANTITY GENERATOR WASTE; INFORM AND EDUCATE; WASTE GENERATORS

Pub. L. 98-616, title II, § 221(b), Nov. 8, 1984, 98 Stat. 3249, directed Administrator of Environmental Protection Agency to undertake activities to inform and educate waste generators of their responsibilities under subsec. (d) of this section during the period within thirty months after Nov. 8, 1984, to help assure compliance.

STUDY OF EXISTING MANIFEST SYSTEM FOR HAZARDOUS WASTES AS APPLICABLE TO SMALL QUANTITY GENERATORS; SUBMITTAL TO CONGRESS

Pub. L. 98-616, title II, § 221(d), Nov. 8, 1984, 98 Stat. 3250, directed Administrator of Environmental Protection Agency to cause to be studied the existing manifest system for hazardous wastes as it applies to small quantity generators and recommend whether the current system should be retained or whether a new system should be introduced, such study to include an analysis of the cost versus the benefits of the system studied as well as an analysis of the ease of retrieving and collating information and identifying a given sub-

stance, with any new proposal to include a list of those standards that are necessary to protect human health and the environment, and with such study to be submitted to Congress not later than Apr. 1, 1987.

ADMINISTRATIVE BURDENS; SMALL QUANTITY GENERATORS; RETENTION OF CURRENT SYSTEM; REPORT TO CONGRESS

Pub. L. 98-616, title II, § 221(e), Nov. 8, 1984, 98 Stat. 3250, directed Administrator of Environmental Protection Agency, in conjunction with Secretary of Transportation, to prepare and submit to Congress, not later than Apr. 1, 1987, a report on the feasibility of easing the administrative burden on small quantity generators, increasing compliance with statutory and regulatory requirements, and simplifying enforcement efforts through a program of licensing hazardous waste transporters to assume the responsibilities of small quantity generators relating to preparation of manifests and associated recordkeeping and reporting requirements, such report to examine the appropriate licensing requirements under such a program including the need for financial assurances by licensed transporters and to make recommendations on provisions and requirements for such a program including the appropriate division of responsibilities between Department of Transportation and Environmental Protection Administration.

EDUCATIONAL INSTITUTIONS; ACCUMULATION, STORAGE AND DISPOSAL OF HAZARDOUS WASTES; STUDY

Pub. L. 98-616, title II, § 221(f), Nov. 8, 1984, 98 Stat. 3250, as amended by Pub. L. 107-110, title X, § 1076(aa), Jan. 8, 2002, 115 Stat. 2093, directed Administrator of Environmental Protection Agency, in consultation with Secretary of Education, the States, and appropriate educational associations, to conduct a comprehensive study of problems associated with accumulation, storage, and disposal of hazardous wastes from educational institutions, such study to include an investigation of feasibility and availability of environmentally sound methods for treatment, storage, or disposal of hazardous waste from such institutions, taking into account the types and quantities of such waste which are generated by these institutions, and the non-profit nature of these institutions, and directed Administrator to submit a report to Congress containing the findings of the study not later than Apr. 1, 1987.

§ 6922. Standards applicable to generators of hazardous waste

(a) In general

Not later than eighteen months after October 21, 1976, and after notice and opportunity for public hearings and after consultation with appropriate Federal and State agencies, the Administrator shall promulgate regulations establishing such standards, applicable to generators of hazardous waste identified or listed under this subchapter, as may be necessary to protect human health and the environment. Such standards shall establish requirements respecting—

(1) recordkeeping practices that accurately identify the quantities of such hazardous waste generated, the constituents thereof which are significant in quantity or in potential harm to human health or the environment, and the disposition of such wastes;

(2) labeling practices for any containers used for the storage, transport, or disposal of such hazardous waste such as will identify accurately such waste;

(3) use of appropriate containers for such hazardous waste;

(4) furnishing of information on the general chemical composition of such hazardous waste

to persons transporting, treating, storing, or disposing of such wastes;

(5) use of a manifest system and any other reasonable means necessary to assure that all such hazardous waste generated is designated for treatment, storage, or disposal in, and arrives at, treatment, storage, or disposal facilities (other than facilities on the premises where the waste is generated) for which a permit has been issued as provided in this subchapter, or pursuant to title I of the Marine Protection, Research, and Sanctuaries Act (86 Stat. 1052) [33 U.S.C. 1411 et seq.]; and

(6) submission of reports to the Administrator (or the State agency in any case in which such agency carries out a permit program pursuant to this subchapter) at least once every two years, setting out—

(A) the quantities and nature of hazardous waste identified or listed under this subchapter that he has generated during the year;

(B) the disposition of all hazardous waste reported under subparagraph (A);

(C) the efforts undertaken during the year to reduce the volume and toxicity of waste generated; and

(D) the changes in volume and toxicity of waste actually achieved during the year in question in comparison with previous years, to the extent such information is available for years prior to November 8, 1984.

(b) Waste minimization

Effective September 1, 1985, the manifest required by subsection (a)(5) of this section shall contain a certification by the generator that—

(1) the generator of the hazardous waste has a program in place to reduce the volume or quantity and toxicity of such waste to the degree determined by the generator to be economically practicable; and

(2) the proposed method of treatment, storage, or disposal is that practicable method currently available to the generator which minimizes the present and future threat to human health and the environment.

(Pub. L. 89-272, title II, §3002, as added Pub. L. 94-580, §2, Oct. 21, 1976, 90 Stat. 2806; amended Pub. L. 95-609, §7(f), Nov. 8, 1978, 92 Stat. 3082; Pub. L. 96-482, §8, Oct. 21, 1980, 94 Stat. 2338; Pub. L. 98-616, title II, §224(a), Nov. 8, 1984, 98 Stat. 3252.)

REFERENCES IN TEXT

The Marine Protection, Research, and Sanctuaries Act, referred to in subsec. (a)(5), probably means the Marine Protection, Research, and Sanctuaries Act of 1972, Pub. L. 92-532, Oct. 23, 1972, 86 Stat. 1052, as amended. Title I of the Marine Protection, Research, and Sanctuaries Act of 1972 is classified generally to subchapter I (§1411 et seq.) of chapter 27 of Title 33, Navigation and Navigable Waters. For complete classification of this Act to the Code, see Short Title note set out under section 1401 of Title 33 and Tables.

AMENDMENTS

1984—Subsec. (a). Pub. L. 98-616, §224(a)(1), designated existing provisions as subsec. (a).

Subsec. (a)(6). Pub. L. 98-616, §224(a)(2), amended par. (6) generally. Prior to amendment, par. (6) read as follows: “submission of reports to the Administrator (or the State agency in any case in which such agency car-

ries out an authorized permit program pursuant to this subchapter) at such times as the Administrator (or the State agency if appropriate) deems necessary, setting out—

“(A) the quantities of hazardous waste identified or listed under this subchapter that he has generated during a particular time period; and

“(B) the disposition of all hazardous waste reported under subparagraph (A).”

Subsec. (b). Pub. L. 98-616, §224(a)(2), added subsec. (b).

1980—Par. (5). Pub. L. 96-482 inserted “and any other reasonable means necessary” and “, and arrives at,” after “use of a manifest system” and “disposal in”, respectively.

1978—Par. (5). Pub. L. 95-609, §7(f)(1), inserted provision relating to title I of the Marine Protection, Research, and Sanctuaries Act.

Par. (6). Pub. L. 95-609, §7(f)(2), closed the parenthetical after “to this subchapter”.

TRANSFER OF FUNCTIONS

For transfer of certain enforcement functions of Administrator or other official of Environmental Protection Agency under this chapter to Federal Inspector, Office of Federal Inspector for the Alaska Natural Gas Transportation System, and subsequent transfer to Secretary of Energy, then to Federal Coordinator for Alaska Natural Gas Transportation Projects, see note set out under section 6903 of this title.

§ 6923. Standards applicable to transporters of hazardous waste

(a) Standards

Not later than eighteen months after October 21, 1976, and after opportunity for public hearings, the Administrator, after consultation with the Secretary of Transportation and the States, shall promulgate regulations establishing such standards, applicable to transporters of hazardous waste identified or listed under this subchapter, as may be necessary to protect human health and the environment. Such standards shall include but need not be limited to requirements respecting—

(1) recordkeeping concerning such hazardous waste transported, and their source and delivery points;

(2) transportation of such waste only if properly labeled;

(3) compliance with the manifest system referred to in section 6922(5)¹ of this title; and

(4) transportation of all such hazardous waste only to the hazardous waste treatment, storage, or disposal facilities which the shipper designates on the manifest form to be a facility holding a permit issued under this subchapter, or pursuant to title I of the Marine Protection, Research, and Sanctuaries Act (86 Stat. 1052) [33 U.S.C. 1411 et seq.].

(b) Coordination with regulations of Secretary of Transportation

In case of any hazardous waste identified or listed under this subchapter which is subject to chapter 51 of title 49, the regulations promulgated by the Administrator under this section shall be consistent with the requirements of such Act and the regulations thereunder. The Administrator is authorized to make recommendations to the Secretary of Transportation respecting the regulations of such hazardous

¹ See References in Text note below.