

(i) at least 2 of whom shall have expertise in information technology;

(ii) at least 3 of whom shall have experience in using or represent users of the manifest system to track the transportation of hazardous waste under this subchapter (or an equivalent State program); and

(iii) at least 3 of whom shall be a State representative responsible for processing those manifests.

### (3) Duties

The Board shall meet annually to discuss, evaluate the effectiveness of, and provide recommendations to the Administrator relating to, the system.

## (g) Regulations

### (1) Promulgation

#### (A) In general

Not later than 1 year after October 5, 2012, after consultation with the Secretary of Transportation, the Administrator shall promulgate regulations to carry out this section.

#### (B) Inclusions

The regulations promulgated pursuant to subparagraph (A) may include such requirements as the Administrator determines to be necessary to facilitate the transition from the use of paper manifests to the use of electronic manifests, or to accommodate the processing of data from paper manifests in the electronic manifest system, including a requirement that users of paper manifests submit to the system copies of the paper manifests for data processing purposes.

#### (C) Requirements

The regulations promulgated pursuant to subparagraph (A) shall ensure that each electronic manifest provides, to the same extent as paper manifests under applicable Federal and State law, for—

(i) the ability to track and maintain legal accountability of—

(I) the person that certifies that the information provided in the manifest is accurately described; and

(II) the person that acknowledges receipt of the manifest;

(ii) if the manifest is electronically submitted, State authority to access paper printout copies of the manifest from the system; and

(iii) access to all publicly available information contained in the manifest.

### (2) Effective date of regulations

Any regulation promulgated by the Administrator under paragraph (1) and in accordance with section 6923 of this title relating to electronic manifesting of hazardous waste shall take effect in each State as of the effective date specified in the regulation.

### (3) Administration

The Administrator shall carry out regulations promulgated under this subsection in each State unless the State program is fully

authorized to carry out such regulations in lieu of the Administrator.

### (h) Requirement of compliance with respect to certain States

In any case in which the State in which waste is generated, or the State in which waste will be transported to a designated facility, requires that the waste be tracked through a hazardous waste manifest, the designated facility that receives the waste shall, regardless of the State in which the facility is located—

(1) complete the facility portion of the applicable manifest;

(2) sign and date the facility certification; and

(3) submit to the system a final copy of the manifest for data processing purposes.

### (i) Authorization for start-up activities

There are authorized to be appropriated \$2,000,000 for each of fiscal years 2013 through 2015 for start-up activities to carry out this section, to be offset by collection of user fees under subsection (c) such that all such appropriated funds are offset by fees as provided in subsection (c).

(Pub. L. 89-272, title II, §3024, as added Pub. L. 112-195, §2(a), Oct. 5, 2012, 126 Stat. 1452.)

#### REFERENCES IN TEXT

The Chief Financial Officers Act of 1990, referred to in subsec. (d)(3)(A)(i)(I), is Pub. L. 101-576, Nov. 15, 1990, 104 Stat. 2838. For complete classification of this Act to the Code, see Short Title of 1990 Amendment note set out under section 501 of Title 31, Money and Finance, and Tables.

The Government Management Reform Act of 1994, referred to in (d)(3)(A)(i)(II), is Pub. L. 103-356, Oct. 13, 1994, 108 Stat. 3410. For complete classification of this Act to the Code, see Short Title of 1994 Amendment note set out under section 3301 of Title 31, Money and Finance, and Tables.

#### SUBCHAPTER IV—STATE OR REGIONAL SOLID WASTE PLANS

### § 6941. Objectives of subchapter

The objectives of this subchapter are to assist in developing and encouraging methods for the disposal of solid waste which are environmentally sound and which maximize the utilization of valuable resources including energy and materials which are recoverable from solid waste and to encourage resource conservation. Such objectives are to be accomplished through Federal technical and financial assistance to States or regional authorities for comprehensive planning pursuant to Federal guidelines designed to foster cooperation among Federal, State, and local governments and private industry. In developing such comprehensive plans, it is the intention of this chapter that in determining the size of the waste-to-energy facility, adequate provision shall be given to the present and reasonably anticipated future needs, including those needs created by thorough implementation of section 6962(h) of this title, of the recycling and resource recovery interest within the area encompassed by the planning process.

(Pub. L. 89-272, title II, §4001, as added Pub. L. 94-580, §2, Oct. 21, 1976, 90 Stat. 2813; amended

Pub. L. 96-482, § 32(b), Oct. 21, 1980, 94 Stat. 2353; Pub. L. 98-616, title III, § 301(a), title V, § 501(f)(1), Nov. 8, 1984, 98 Stat. 3267, 3276.)

#### PRIOR PROVISIONS

Provisions similar to those in this section were contained in section 3254 of this title, prior to the general amendment of the Solid Waste Disposal Act by Pub. L. 94-580.

#### AMENDMENTS

1984—Pub. L. 98-616, § 501(f)(1), inserted “, including those needs created by thorough implementation of section 6962(h) of this title.”

Pub. L. 98-616, § 301(a), inserted at end “In developing such comprehensive plans, it is the intention of this chapter that in determining the size of the waste-to-energy facility, adequate provision shall be given to the present and reasonably anticipated future needs of the recycling and resource recovery interest within the area encompassed by the planning process.”

1980—Pub. L. 96-482 included as an objective in the disposal of solid waste the utilization of energy and materials recoverable from solid waste.

### § 6941a. Energy and materials conservation and recovery; Congressional findings

The Congress finds that—

(1) significant savings could be realized by conserving materials in order to reduce the volume or quantity of material which ultimately becomes waste;

(2) solid waste contains valuable energy and material resources which can be recovered and used thereby conserving increasingly scarce and expensive fossil fuels and virgin materials;

(3) the recovery of energy and materials from municipal waste, and the conservation of energy and materials contributing to such waste streams, can have the effect of reducing the volume of the municipal waste stream and the burden of disposing of increasing volumes of solid waste;

(4) the technology to conserve resources exists and is commercially feasible to apply;

(5) the technology to recover energy and materials from solid waste is of demonstrated commercial feasibility; and

(6) various communities throughout the nation have different needs and different potentials for conserving resources and for utilizing techniques for the recovery of energy and materials from waste, and Federal assistance in planning and implementing such energy and materials conservation and recovery programs should be available to all such communities on an equitable basis in relation to their needs and potential.

(Pub. L. 96-482, § 32(a), Oct. 21, 1980, 94 Stat. 2353.)

#### CODIFICATION

Section was enacted as part of the Solid Waste Disposal Act Amendments of 1980, and not as part of the Solid Waste Disposal Act which comprises this chapter.

### § 6942. Federal guidelines for plans

#### (a) Guidelines for identification of regions

For purposes of encouraging and facilitating the development of regional planning for solid waste management, the Administrator, within one hundred and eighty days after October 21, 1976, and after consultation with appropriate

Federal, State, and local authorities, shall by regulation publish guidelines for the identification of those areas which have common solid waste management problems and are appropriate units for planning regional solid waste management services. Such guidelines shall consider—

(1) the size and location of areas which should be included,

(2) the volume of solid waste which should be included, and

(3) the available means of coordinating regional planning with other related regional planning and for coordination of such regional planning into the State plan.

#### (b) Guidelines for State plans

Not later than eighteen months after October 21, 1976, and after notice and hearing, the Administrator shall, after consultation with appropriate Federal, State, and local authorities, promulgate regulations containing guidelines to assist in the development and implementation of State solid waste management plans (hereinafter in this chapter referred to as “State plans”). The guidelines shall contain methods for achieving the objectives specified in section 6941 of this title. Such guidelines shall be reviewed from time to time, but not less frequently than every three years, and revised as may be appropriate.

#### (c) Considerations for State plan guidelines

The guidelines promulgated under subsection (b) of this section shall consider—

(1) the varying regional, geologic, hydrologic, climatic, and other circumstances under which different solid waste practices are required in order to insure the reasonable protection of the quality of the ground and surface waters from leachate contamination, the reasonable protection of the quality of the surface waters from surface runoff contamination, and the reasonable protection of ambient air quality;

(2) characteristics and conditions of collection, storage, processing, and disposal operating methods, techniques and practices, and location of facilities where such operating methods, techniques, and practices are conducted, taking into account the nature of the material to be disposed;

(3) methods for closing or upgrading open dumps for purposes of eliminating potential health hazards;

(4) population density, distribution, and projected growth;

(5) geographic, geologic, climatic, and hydrologic characteristics;

(6) the type and location of transportation;

(7) the profile of industries;

(8) the constituents and generation rates of waste;

(9) the political, economic, organizational, financial, and management problems affecting comprehensive solid waste management;

(10) types of resource recovery facilities and resource conservation systems which are appropriate; and

(11) available new and additional markets for recovered material and energy and energy resources recovered from solid waste as well as