

as he may prescribe, except that no such application shall be approved unless it provides for the same procedures and reports (and access to such reports and to other records) as required by section 3254a(b)(4) and (5)<sup>1</sup> of this title (as in effect before October 21, 1976) with respect to applications made under such section (as in effect before October 21, 1976).

(Pub. L. 89-272, title II, §7007, as added Pub. L. 94-580, §2, Oct. 21, 1976, 90 Stat. 2827; amended Pub. L. 95-609, §7(r), Nov. 8, 1978, 92 Stat. 3083; Pub. L. 105-362, title V, §501(f), Nov. 10, 1998, 112 Stat. 3284.)

#### REFERENCES IN TEXT

Section 3254a(b)(4) and (5) of this title, referred to in subsec. (b)(2), was in the original "section 207(b)(4) and (5)", meaning section 207(b)(4) and (5) of the Solid Waste Disposal Act, which was omitted in the general revision of the Solid Waste Disposal Act by Pub. L. 94-580 on Oct. 21, 1976.

#### PRIOR PROVISIONS

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

#### AMENDMENTS

1998—Subsec. (c). Pub. L. 105-362 struck out heading and text of subsec. (c) which related to Administrator's study and report on State and local training needs and obstacles to employment and occupational advancement in solid waste management and resource recovery field.

1978—Subsec. (b)(1). Pub. L. 95-609, §7(r)(1), (2), substituted "management" for "disposal" in two places, and "resource" for "resources".

Subsec. (c)(3). Pub. L. 95-609, §7(r)(3), substituted "management" for "disposal".

#### 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.

### § 6978. Payments

#### (a) General rule

Payments of grants under this chapter may be made (after necessary adjustment on account of previously made underpayments or overpayments) in advance or by way of reimbursement, and in such installments and on such conditions as the Administrator may determine.

#### (b) Prohibition

No grant may be made under this chapter to any private profitmaking organization.

(Pub. L. 89-272, title II, §7008, as added Pub. L. 94-580, §2, Oct. 21, 1976, 90 Stat. 2828.)

#### PRIOR PROVISIONS

Provisions similar to those in this section were contained in section 3258 of this title, prior to the general amendment of the Solid Waste Disposal Act by Pub. L. 94-580.

<sup>1</sup> See References in Text note below.

#### 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.

### § 6979. Labor standards

No grant for a project of construction under this chapter shall be made unless the Administrator finds that the application contains or is supported by reasonable assurance that all laborers and mechanics employed by contractors or subcontractors on projects of the type covered by sections 3141-3144, 3146, and 3147 of title 40, will be paid wages at rates not less than those prevailing on similar work in the locality as determined by the Secretary of Labor in accordance with those sections; and the Secretary of Labor shall have with respect to the labor standards specified in this section the authority and functions set forth in Reorganization Plan Numbered 14 of 1950 (15 F.R. 3176) and section 3145 of title 40.

(Pub. L. 89-272, title II, §7009, as added Pub. L. 94-580, §2, Oct. 21, 1976, 90 Stat. 2828; amended Pub. L. 96-482, §28, Oct. 21, 1980, 94 Stat. 2349.)

#### REFERENCES IN TEXT

Reorganization Plan Numbered 14 of 1950, referred to in text, is set out in the Appendix to Title 5, Government Organization and Employees.

#### CODIFICATION

In text, "sections 3141-3144, 3146, and 3147 of title 40" substituted for "the Davis-Bacon Act, as amended (40 U.S.C. 276a-276a-5)", "those sections" substituted for "that Act", and "section 3145 of title 40" substituted for "section 2 of the Act of June 13, 1934, as amended (40 U.S.C. 276c)", on authority of Pub. L. 107-217, §5(c), Aug. 21, 2002, 116 Stat. 1303, the first section of which enacted Title 40, Public Buildings, Property, and Works.

#### PRIOR PROVISIONS

Provisions similar to those in this section were contained in section 3256 of this title, prior to the general amendment of the Solid Waste Disposal Act by Pub. L. 94-580.

#### AMENDMENTS

1980—Pub. L. 96-482 substituted "Administrator" for "Secretary".

### § 6979a. Transferred

#### CODIFICATION

Section, Pub. L. 89-272, title II, §7010, as added Pub. L. 98-616, title IV, §405(a), Nov. 8, 1984, 98 Stat. 3273; Pub. L. 99-339, title II, §201(c)(1), June 19, 1986, 100 Stat. 654, relating to interim control of hazardous waste injection, was renumbered section 3020 of Pub. L. 89-272 by Pub. L. 99-339, title II, §201(c)(2), June 19, 1986, 100 Stat. 654, and transferred to section 6939b of this title.

### § 6979b. Law enforcement authority

The Attorney General of the United States shall, at the request of the Administrator and on the basis of a showing of need, deputize qualified employees of the Environmental Protection

Agency to serve as special deputy United States marshals in criminal investigations with respect to violations of the criminal provisions of this chapter.

(Pub. L. 89-272, title II, § 7010, formerly § 7012, as added Pub. L. 98-616, title IV, § 403(b)(1), Nov. 8, 1984, 98 Stat. 3272; renumbered § 7010, Pub. L. 99-339, title II, § 201(c)(2), June 19, 1986, 100 Stat. 654.)

#### PRIOR PROVISIONS

A prior section 7010 of Pub. L. 89-272, which was classified to section 6979a of this title, was renumbered section 3020 and transferred to section 6939b of this title.

#### SUBCHAPTER VIII—RESEARCH, DEVELOPMENT, DEMONSTRATION, AND INFORMATION

### § 6981. Research, demonstration, training, and other activities

#### (a) General authority

The Administrator, alone or after consultation with the Secretary of Energy, shall conduct, and encourage, cooperate with, and render financial and other assistance to appropriate public (whether Federal, State, interstate, or local) authorities, agencies, and institutions, private agencies and institutions, and individuals in the conduct of, and promote the coordination of, research, investigations, experiments, training, demonstrations, surveys, public education programs, and studies relating to—

- (1) any adverse health and welfare effects of the release into the environment of material present in solid waste, and methods to eliminate such effects;
- (2) the operation and financing of solid waste management programs;
- (3) the planning, implementation, and operation of resource recovery and resource conservation systems and hazardous waste management systems, including the marketing of recovered resources;
- (4) the production of usable forms of recovered resources, including fuel, from solid waste;
- (5) the reduction of the amount of such waste and unsalvageable waste materials;
- (6) the development and application of new and improved methods of collecting and disposing of solid waste and processing and recovering materials and energy from solid wastes;
- (7) the identification of solid waste components and potential materials and energy recoverable from such waste components;
- (8) small scale and low technology solid waste management systems, including but not limited to, resource recovery source separation systems;
- (9) methods to improve the performance characteristics of resources recovered from solid waste and the relationship of such performance characteristics to available and potentially available markets for such resources;
- (10) improvements in land disposal practices for solid waste (including sludge) which may reduce the adverse environmental effects of such disposal and other aspects of solid waste disposal on land, including means for reducing

the harmful environmental effects of earlier and existing landfills, means for restoring areas damaged by such earlier or existing landfills, means for rendering landfills safe for purposes of construction and other uses, and techniques of recovering materials and energy from landfills;

(11) methods for the sound disposal of, or recovery of resources, including energy, from, sludge (including sludge from pollution control and treatment facilities, coal slurry pipelines, and other sources);

(12) methods of hazardous waste management, including methods of rendering such waste environmentally safe; and

(13) any adverse effects on air quality (particularly with regard to the emission of heavy metals) which result from solid waste which is burned (either alone or in conjunction with other substances) for purposes of treatment, disposal or energy recovery.

#### (b) Management program

(1)(A) In carrying out his functions pursuant to this chapter, and any other Federal legislation respecting solid waste or discarded material research, development, and demonstrations, the Administrator shall establish a management program or system to insure the coordination of all such activities and to facilitate and accelerate the process of development of sound new technology (or other discoveries) from the research phase, through development, and into the demonstration phase.

(B) The Administrator shall (i) assist, on the basis of any research projects which are developed with assistance under this chapter or without Federal assistance, the construction of pilot plant facilities for the purpose of investigating or testing the technological feasibility of any promising new fuel, energy, or resource recovery or resource conservation method or technology; and (ii) demonstrate each such method and technology that appears justified by an evaluation at such pilot plant stage or at a pilot plant stage developed without Federal assistance. Each such demonstration shall incorporate new or innovative technical advances or shall apply such advances to different circumstances and conditions, for the purpose of evaluating design concepts or to test the performance, efficiency, and economic feasibility of a particular method or technology under actual operating conditions. Each such demonstration shall be so planned and designed that, if successful, it can be expanded or utilized directly as a full-scale operational fuel, energy, or resource recovery or resource conservation facility.

(2) Any energy-related research, development, or demonstration project for the conversion including bioconversion, of solid waste carried out by the Environmental Protection Agency or by the Secretary of Energy pursuant to this chapter or any other Act shall be administered in accordance with the May 7, 1976, Interagency Agreement between the Environmental Protection Agency and the Energy Research and Development Administration on the Development of Energy from Solid Wastes and specifically, that in accordance with this agreement, (A) for those energy-related projects of mutual interest, plan-