

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 con-

servation 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;