

The Administrator shall establish a hazardous substance research, development, and demonstration center (hereinafter in this subsection referred to as the 'Center') for the purpose of conducting research to aid in more effective hazardous substance response and waste management throughout the Gulf Coast.

"(2) PURPOSES OF THE CENTER.—The Center shall carry out a program of research, evaluation, testing, development, and demonstration of alternative or innovative technologies which may be utilized in response actions or in normal handling of hazardous wastes to achieve better protection of human health and the environment.

"(3) OPERATION OF CENTER.—(A) For purposes of operating the Center, the Administrator is authorized to enter into contracts and cooperative agreements with, and make grants to, a university related institute involved with the improvement of waste management. Such institute shall be located in Jefferson County, Texas.

"(B) The Center shall be authorized to make grants, accept contributions, and enter into agreements with universities located in the States of Texas, Louisiana, Mississippi, Alabama, and Florida in order to carry out the purposes of the Center.

"(4) AUTHORIZATION OF APPROPRIATIONS.—There are authorized to be appropriated to the Administrator for purposes of carrying out this subsection for fiscal years beginning after September 30, 1986, not more than \$5,000,000."

PACIFIC NORTHWEST HAZARDOUS SUBSTANCE RESEARCH, DEVELOPMENT, AND DEMONSTRATION CENTER

Pub. L. 99-499, title I, §118(o), Oct. 17, 1986, 100 Stat. 1661, provided that:

"(1) ESTABLISHMENT.—The Administrator shall establish a hazardous substance research, development, and demonstration center (hereinafter in this subsection referred to as the 'Center') for the purpose of conducting research to aid in more effective hazardous substance response in the Pacific Northwest.

"(2) PURPOSES OF CENTER.—The Center shall carry out a program of research, evaluation, testing, development, and demonstration of alternative or innovative technologies which may be utilized in response actions to achieve more permanent protection of human health and welfare and the environment.

"(3) OPERATION OF CENTER.—

"(A) NONPROFIT ENTITY.—For the purposes of operating the Center, the Administrator is authorized to enter into contracts and cooperative agreements with, and make grants to, a nonprofit private entity as defined in section 201(i) of Public Law 96-517 [probably means section 201(i) of Title 35, Patents, which was enacted by section 6(a) of Pub. L. 96-517, Dec. 12, 1980, 94 Stat. 3020] which entity shall agree to provide the basic technical and management personnel. Such nonprofit private entity shall also agree to provide at least two permanent research facilities, one of which shall be located in Benton County, Washington, and one of which shall be located in Clallam County, Washington.

"(B) AUTHORITIES.—The Center shall be authorized to make grants, accept contributions, and enter into agreements with universities located in the States of Washington, Oregon, Idaho, and Montana in order to carry out the purposes of the Center.

"(4) HAZARDOUS WASTE RESEARCH AT THE HANFORD SITE.—

"(A) INTERAGENCY AGREEMENTS.—The Administrator and the Secretary of Energy are authorized to enter into interagency agreements with one another for the purpose of providing for research, evaluation, testing, development, and demonstration into alternative or innovative technologies to characterize and assess the nature and extent of hazardous waste (including radioactive mixed waste) contamination at the Hanford site, in the State of Washington.

"(B) FUNDING.—There is authorized to be appropriated to the Secretary of Energy for purposes of

carrying out this paragraph for fiscal years beginning after September 30, 1986, not more than \$5,000,000. All sums appropriated under this subparagraph shall be provided to the Administrator by the Secretary of Energy, pursuant to the interagency agreement entered into under subparagraph (A), for the purpose of the Administrator entering into contracts and cooperative agreements with, and making grants to, the Center in order to carry out the research, evaluation, testing, development, and demonstration described in paragraph (1).

"(5) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to the Administrator for purposes of carrying out this subsection (other than paragraph (4)) for fiscal years beginning after September 30, 1986, not more than \$5,000,000."

CONGRESSIONAL STATEMENT OF PURPOSE

Pub. L. 99-499, title II, §209(a), Oct. 17, 1986, 100 Stat. 1708, provided that: "The purposes of this section [enacting this section] are as follows:

"(1) To establish a comprehensive and coordinated Federal program of research, development, demonstration, and training for the purpose of promoting the development of alternative and innovative treatment technologies that can be used in response actions under the CERCLA program, to provide incentives for the development and use of such technologies, and to improve the scientific capability to assess, detect and evaluate the effects on and risks to human health from hazardous substances.

"(2) To establish a basic university research and education program within the Department of Health and Human Services and a research, demonstration, and training program within the Environmental Protection Agency.

"(3) To reserve certain funds from the Hazardous Substance Trust Fund to support a basic research program within the Department of Health and Human Services, and an applied and developmental research program within the Environmental Protection Agency.

"(4) To enhance the Environmental Protection Agency's internal research capabilities related to CERCLA activities, including site assessment and technology evaluation.

"(5) To provide incentives for the development of alternative and innovative treatment technologies in a manner that supplements or coordinates with, but does not compete with or duplicate, private sector development of such technologies."

TERMINATION OF ADVISORY COUNCILS

Advisory councils established after Jan. 5, 1973, to terminate not later than the expiration of the 2-year period beginning on the date of their establishment, unless, in the case of a council established by the President or an officer of the Federal Government, such council is renewed by appropriate action prior to the expiration of such 2-year period, or in the case of a council established by the Congress, its duration is otherwise provided by law. See sections 3(2) and 14 of Pub. L. 92-463, Oct. 6, 1972, 86 Stat. 770, 776, set out in the Appendix to Title 5, Government Organization and Employees.

§ 9660a. Grant program

(1) Grant purposes

Grants for the training and education of workers who are or may be engaged in activities related to hazardous waste removal or containment or emergency response may be made under this section.

(2) Administration

Grants under this section shall be administered by the National Institute of Environmental Health Sciences.

**(3) Grant recipients**

Grants shall be awarded to nonprofit organizations which demonstrate experience in implementing and operating worker health and safety training and education programs and demonstrate the ability to reach and involve in training programs target populations of workers who are or will be engaged in hazardous waste removal or containment or emergency response operations.

(Pub. L. 99-499, title I, §126(g), Oct. 17, 1986, 100 Stat. 1692.)

## CODIFICATION

Section was enacted as part of the Superfund Amendments and Reauthorization Act of 1986, and not as part of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 which comprises this chapter.

**§ 9661. Love Canal property acquisition****(a) Acquisition of property in Emergency Declaration Area**

The Administrator of the Environmental Protection Agency (hereinafter referred to as the "Administrator") may make grants not to exceed \$2,500,000 to the State of New York (or to any duly constituted public agency or authority thereof) for purposes of acquisition of private property in the Love Canal Emergency Declaration Area. Such acquisition shall include (but shall not be limited to) all private property within the Emergency Declaration Area, including non-owner occupied residential properties, commercial, industrial, public, religious, nonprofit, and vacant properties.

**(b) Procedures for acquisition**

No property shall be acquired pursuant to this section unless the property owner voluntarily agrees to such acquisition. Compensation for any property acquired pursuant to this section shall be based upon the fair market value of the property as it existed prior to the emergency declaration. Valuation procedures for property acquired with funds provided under this section shall be in accordance with those set forth in the agreement entered into between the New York State Disaster Preparedness Commission and the Love Canal Revitalization Agency on October 9, 1980.

**(c) State ownership**

The Administrator shall not provide any funds under this section for the acquisition of any properties pursuant to this section unless a public agency or authority of the State of New York first enters into a cooperative agreement with the Administrator providing assurances deemed adequate by the Administrator that the State or an agency created under the laws of the State shall take title to the properties to be so acquired.

**(d) Maintenance of property**

The Administrator shall enter into a cooperative agreement with an appropriate public agency or authority of the State of New York under which the Administrator shall maintain or arrange for the maintenance of all properties within the Emergency Declaration Area that

have been acquired by any public agency or authority of the State. Ninety (90) percent of the costs of such maintenance shall be paid by the Administrator. The remaining portion of such costs shall be paid by the State (unless a credit is available under section 9604(c) of this title). The Administrator is authorized, in his discretion, to provide technical assistance to any public agency or authority of the State of New York in order to implement the recommendations of the habitability and land-use study in order to put the land within the Emergency Declaration Area to its best use.

**(e) Habitability and land use study**

The Administrator shall conduct or cause to be conducted a habitability and land-use study. The study shall—

(1) assess the risks associated with inhabiting of the Love Canal Emergency Declaration Area;

(2) compare the level of hazardous waste contamination in that Area to that present in other comparable communities; and

(3) assess the potential uses of the land within the Emergency Declaration Area, including but not limited to residential, industrial, commercial and recreational, and the risks associated with such potential uses.

The Administrator shall publish the findings of such study and shall work with the State of New York to develop recommendations based upon the results of such study.

**(f) Funding**

For purposes of section 9611 of this title [and 9631(c)<sup>1</sup> of this title], the expenditures authorized by this section shall be treated as a cost specified in section 9611(c) of this title.

**(g) Response**

The provisions of this section shall not affect the implementation of other response actions within the Emergency Declaration Area that the Administrator has determined (before October 17, 1986) to be necessary to protect the public health or welfare or the environment.

**(h) Definitions**

For purposes of this section:

**(1) Emergency Declaration Area**

The terms "Emergency Declaration Area" and "Love Canal Emergency Declaration Area" mean the Emergency Declaration Area as defined in section 950, paragraph (2) of the General Municipal Law of the State of New York, Chapter 259, Laws of 1980, as in effect on October 17, 1986.

**(2) Private property**

As used in subsection (a), the term "private property" means all property which is not owned by a department, agency, or instrumentality of—

(A) the United States, or

(B) the State of New York (or any public agency or authority thereof).

(Pub. L. 96-510, title III, §312, as added Pub. L. 99-499, title II, §213(b), Oct. 17, 1986, 100 Stat. 1727.)

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