

program assistance and that identifies key elements of State ground water protection programs.

**(c) Conditions of grants**

**(1) In general**

The Administrator shall award grants to States that submit an application that is approved by the Administrator. The Administrator shall determine the amount of a grant awarded pursuant to this paragraph on the basis of an assessment of the extent of ground water resources in the State and the likelihood that awarding the grant will result in sustained and reliable protection of ground water quality.

**(2) Innovative program grants**

The Administrator may also award a grant pursuant to this subsection for innovative programs proposed by a State for the prevention of ground water contamination.

**(3) Allocation of funds**

The Administrator shall, at a minimum, ensure that, for each fiscal year, not less than 1 percent of funds made available to the Administrator by appropriations to carry out this section are allocated to each State that submits an application that is approved by the Administrator pursuant to this section.

**(4) Limitation on grants**

No grant awarded by the Administrator may be used for a project to remediate ground water contamination.

**(d) Amount of grants**

The amount of a grant awarded pursuant to paragraph (1) shall not exceed 50 percent of the eligible costs of carrying out the ground water protection program that is the subject of the grant (as determined by the Administrator) for the 1-year period beginning on the date that the grant is awarded. The State shall pay a State share to cover the costs of the ground water protection program from State funds in an amount that is not less than 50 percent of the cost of conducting the program.

**(e) Evaluations and reports**

Not later than 3 years after August 6, 1996, and every 3 years thereafter, the Administrator shall evaluate the State ground water protection programs that are the subject of grants awarded pursuant to this section and report to the Congress on the status of ground water quality in the United States and the effectiveness of State programs for ground water protection.

**(f) Authorization of appropriations**

There are authorized to be appropriated to carry out this section \$15,000,000 for each of fiscal years 1997 through 2003.

(July 1, 1944, ch. 373, title XIV, §1429, as added Pub. L. 104-182, title I, §131, Aug. 6, 1996, 110 Stat. 1672.)

PART D—EMERGENCY POWERS

**§ 300i. Emergency powers**

**(a) Actions authorized against imminent and substantial endangerment to health**

Notwithstanding any other provision of this subchapter the Administrator, upon receipt of

information that a contaminant which is present in or is likely to enter a public water system or an underground source of drinking water, or that there is a threatened or potential terrorist attack (or other intentional act designed to disrupt the provision of safe drinking water or to impact adversely the safety of drinking water supplied to communities and individuals), which may present an imminent and substantial endangerment to the health of persons, and that appropriate State and local authorities have not acted to protect the health of such persons, may take such actions as he may deem necessary in order to protect the health of such persons. To the extent he determines it to be practicable in light of such imminent endangerment, he shall consult with the State and local authorities in order to confirm the correctness of the information on which action proposed to be taken under this subsection is based and to ascertain the action which such authorities are or will be taking. The action which the Administrator may take may include (but shall not be limited to) (1) issuing such orders as may be necessary to protect the health of persons who are or may be users of such system (including travelers), including orders requiring the provision of alternative water supplies by persons who caused or contributed to the endangerment, and (2) commencing a civil action for appropriate relief, including a restraining order or permanent or temporary injunction.

**(b) Penalties for violations; separate offenses**

Any person who violates or fails or refuses to comply with any order issued by the Administrator under subsection (a)(1) of this section may, in an action brought in the appropriate United States district court to enforce such order, be subject to a civil penalty of not to exceed \$15,000 for each day in which such violation occurs or failure to comply continues.

(July 1, 1944, ch. 373, title XIV, §1431, as added Pub. L. 93-523, §2(a), Dec. 16, 1974, 88 Stat. 1680; amended Pub. L. 99-339, title II, §204, June 19, 1986, 100 Stat. 660; Pub. L. 104-182, title I, §113(d), Aug. 6, 1996, 110 Stat. 1636; Pub. L. 107-188, title IV, §403(2), June 12, 2002, 116 Stat. 687.)

AMENDMENTS

2002—Subsec. (a). Pub. L. 107-188, in first sentence, inserted “, or that there is a threatened or potential terrorist attack (or other intentional act designed to disrupt the provision of safe drinking water or to impact adversely the safety of drinking water supplied to communities and individuals), which” after “drinking water”.

1996—Subsec. (b). Pub. L. 104-182 substituted “\$15,000” for “\$5,000”.

1986—Subsec. (a). Pub. L. 99-339, §204(1), (2), inserted “or an underground source of drinking water” after “to enter a public water system” and “including orders requiring the provision of alternative water supplies by persons who caused or contributed to the endangerment,” after “including travelers”).

Subsec. (b). Pub. L. 99-339, §204(3), struck out “willfully” after “person who” and substituted “subject to a civil penalty of not to exceed” for “fined not more than”.

**§ 300i-1. Tampering with public water systems**

**(a) Tampering**

Any person who tampers with a public water system shall be imprisoned for not more than 20

years, or fined in accordance with title 18, or both.

**(b) Attempt or threat**

Any person who attempts to tamper, or makes a threat to tamper, with a public drinking water system be imprisoned for not more than 10 years, or fined in accordance with title 18, or both.

**(c) Civil penalty**

The Administrator may bring a civil action in the appropriate United States district court (as determined under the provisions of title 28) against any person who tampers, attempts to tamper, or makes a threat to tamper with a public water system. The court may impose on such person a civil penalty of not more than \$1,000,000 for such tampering or not more than \$100,000 for such attempt or threat.

**(d) "Tamper" defined**

For purposes of this section, the term "tamper" means—

- (1) to introduce a contaminant into a public water system with the intention of harming persons; or
- (2) to otherwise interfere with the operation of a public water system with the intention of harming persons.

(July 1, 1944, ch. 373, title XIV, § 1432, as added Pub. L. 99-339, title I, § 108, June 19, 1986, 100 Stat. 651; amended Pub. L. 104-182, title V, § 501(f)(5), Aug. 6, 1996, 110 Stat. 1692; Pub. L. 107-188, title IV, § 403(3), June 12, 2002, 116 Stat. 687.)

AMENDMENTS

2002—Subsec. (a). Pub. L. 107-188, § 403(3)(A), substituted "20 years" for "5 years".

Subsec. (b). Pub. L. 107-188, § 403(3)(B), substituted "10 years" for "3 years".

Subsec. (c). Pub. L. 107-188, § 403(3)(C), (D), substituted "\$1,000,000" for "\$50,000" and "\$100,000" for "\$20,000".

1996—Pub. L. 104-182 made technical amendment to section catchline and subsec. (a) designation.

**§ 300i-2. Terrorist and other intentional acts**

**(a) Vulnerability assessments**

(1) Each community water system serving a population of greater than 3,300 persons shall conduct an assessment of the vulnerability of its system to a terrorist attack or other intentional acts intended to substantially disrupt the ability of the system to provide a safe and reliable supply of drinking water. The vulnerability assessment shall include, but not be limited to, a review of pipes and constructed conveyances, physical barriers, water collection, pre-treatment, treatment, storage and distribution facilities, electronic, computer or other automated systems which are utilized by the public water system, the use, storage, or handling of various chemicals, and the operation and maintenance of such system. The Administrator, not later than August 1, 2002, after consultation with appropriate departments and agencies of the Federal Government and with State and local governments, shall provide baseline information to community water systems required to conduct vulnerability assessments regarding which kinds of terrorist attacks or other intentional acts are the probable threats to—

(A) substantially disrupt the ability of the system to provide a safe and reliable supply of drinking water; or

(B) otherwise present significant public health concerns.

(2) Each community water system referred to in paragraph (1) shall certify to the Administrator that the system has conducted an assessment complying with paragraph (1) and shall submit to the Administrator a written copy of the assessment. Such certification and submission shall be made prior to:

(A) March 31, 2003, in the case of systems serving a population of 100,000 or more.

(B) December 31, 2003, in the case of systems serving a population of 50,000 or more but less than 100,000.

(C) June 30, 2004, in the case of systems serving a population greater than 3,300 but less than 50,000.

(3) Except for information contained in a certification under this subsection identifying the system submitting the certification and the date of the certification, all information provided to the Administrator under this subsection and all information derived therefrom shall be exempt from disclosure under section 552 of title 5.

(4) No community water system shall be required under State or local law to provide an assessment described in this section to any State, regional, or local governmental entity solely by reason of the requirement set forth in paragraph (2) that the system submit such assessment to the Administrator.

(5) Not later than November 30, 2002, the Administrator, in consultation with appropriate Federal law enforcement and intelligence officials, shall develop such protocols as may be necessary to protect the copies of the assessments required to be submitted under this subsection (and the information contained therein) from unauthorized disclosure. Such protocols shall ensure that—

(A) each copy of such assessment, and all information contained in or derived from the assessment, is kept in a secure location;

(B) only individuals designated by the Administrator may have access to the copies of the assessments; and

(C) no copy of an assessment, or part of an assessment, or information contained in or derived from an assessment shall be available to anyone other than an individual designated by the Administrator.

At the earliest possible time prior to November 30, 2002, the Administrator shall complete the development of such protocols for the purpose of having them in place prior to receiving any vulnerability assessments from community water systems under this subsection.

(6)(A) Except as provided in subparagraph (B), any individual referred to in paragraph (5)(B) who acquires the assessment submitted under paragraph (2), or any reproduction of such assessment, or any information derived from such assessment, and who knowingly or recklessly reveals such assessment, reproduction, or information other than—

(i) to an individual designated by the Administrator under paragraph (5),