

is effective or the date of such final judgment, as the case may be). In such an action, the validity, amount, and appropriateness of such penalty shall not be subject to review.

(8) The Administrator may, in connection with administrative proceedings under this subsection, issue subpoenas compelling the attendance and testimony of witnesses and subpoenas duces tecum, and may request the Attorney General to bring an action to enforce any subpoena under this section. The district courts shall have jurisdiction to enforce such subpoenas and impose sanction.

**(d) State authority to adopt or enforce laws or regulations respecting underground injection unaffected**

Nothing in this subchapter shall diminish any authority of a State or political subdivision to adopt or enforce any law or regulation respecting underground injection but no such law or regulation shall relieve any person of any requirement otherwise applicable under this subchapter.

(July 1, 1944, ch. 373, title XIV, §1423, as added Pub. L. 93-523, §2(a), Dec. 16, 1974, 88 Stat. 1677; amended Pub. L. 96-502, §2(b), Dec. 5, 1980, 94 Stat. 2738; Pub. L. 99-339, title II, §202, June 19, 1986, 100 Stat. 654.)

**Editorial Notes**

**AMENDMENTS**

1986—Pub. L. 99-339, §202(d), substituted “Enforcement” for “Failure of State to assure enforcement” in section catchline.

Subsec. (a)(1). Pub. L. 99-339, §202(a)(1), substituted provisions which related to issuance of an order of compliance or commencement of a civil action by the Administrator if the State has not commenced enforcement against the violator for provisions directing the Administrator to give public notice and request that the State report within 15 days thereafter as to steps taken to enforce compliance and authorizing the Administrator to commence a civil action upon failure by the State to comply timely.

Subsec. (a)(2). Pub. L. 99-339, §202(a)(2), substituted provision that the Administrator issue an order under subsec. (c) of this section or commence a civil action under subsec. (b) of this section for provision that he commence a civil action under subsec. (b)(1) of this section.

Subsec. (b). Pub. L. 99-339, §202(b), amended subsec. (b) generally, substituting provisions relating to jurisdiction of the appropriate Federal district court, entry of judgment, civil penalty of \$25,000 per day, criminal liability and fine for willful violation for provisions which related to judicial determinations in appropriate Federal district courts, civil penalties of \$5,000 per day, and fines of \$10,000 per day for willful violations.

Subsecs. (c), (d). Pub. L. 99-339, §202(c), added subsec. (c) and redesignated former subsec. (c) as (d).

1980—Subsec. (a)(1). Pub. L. 96-502 inserted reference to section 300h-4(c) of this title.

**§ 300h-3. Interim regulation of underground injections**

**(a) Necessity for well operation permit; designation of one aquifer areas**

(1) Any person may petition the Administrator to have an area of a State (or States) designated as an area in which no new underground injection well may be operated during the period beginning on the date of the designation and ending

on the date on which the applicable underground injection control program covering such area takes effect unless a permit for the operation of such well has been issued by the Administrator under subsection (b). The Administrator may so designate an area within a State if he finds that the area has one aquifer which is the sole or principal drinking water source for the area and which, if contaminated, would create a significant hazard to public health.

(2) Upon receipt of a petition under paragraph (1) of this subsection, the Administrator shall publish it in the Federal Register and shall provide an opportunity to interested persons to submit written data, views, or arguments thereon. Not later than the 30th day following the date of the publication of a petition under this paragraph in the Federal Register, the Administrator shall either make the designation for which the petition is submitted or deny the petition.

**(b) Well operation permits; publication in Federal Register; notice and hearing; issuance or denial; conditions for issuance**

(1) During the period beginning on the date an area is designated under subsection (a) and ending on the date the applicable underground injection control program covering such area takes effect, no new underground injection well may be operated in such area unless the Administrator has issued a permit for such operation.

(2) Any person may petition the Administrator for the issuance of a permit for the operation of such a well in such an area. A petition submitted under this paragraph shall be submitted in such manner and contain such information as the Administrator may require by regulation. Upon receipt of such a petition, the Administrator shall publish it in the Federal Register. The Administrator shall give notice of any proceeding on a petition and shall provide opportunity for agency hearing. The Administrator shall act upon such petition on the record of any hearing held pursuant to the preceding sentence respecting such petition. Within 120 days of the publication in the Federal Register of a petition submitted under this paragraph, the Administrator shall either issue the permit for which the petition was submitted or shall deny its issuance.

(3) The Administrator may issue a permit for the operation of a new underground injection well in an area designated under subsection (a) only, if he finds that the operation of such well will not cause contamination of the aquifer of such area so as to create a significant hazard to public health. The Administrator may condition the issuance of such a permit upon the use of such control measures in connection with the operation of such well, for which the permit is to be issued, as he deems necessary to assure that the operation of the well will not contaminate the aquifer of the designated area in which the well is located so as to create a significant hazard to public health.

**(c) Civil penalties; separate violations; penalties for willful violations; temporary restraining order or injunction**

Any person who operates a new underground injection well in violation of subsection (b), (1)

shall be subject to a civil penalty of not more than \$5,000 for each day in which such violation occurs, or (2) if such violation is willful, such person may, in lieu of the civil penalty authorized by clause (1), be fined not more than \$10,000 for each day in which such violation occurs. If the Administrator has reason to believe that any person is violating or will violate subsection (b), he may petition the United States district court to issue a temporary restraining order or injunction (including a mandatory injunction) to enforce such subsection.

**(d) "New underground injection well" defined**

For purposes of this section, the term "new underground injection well" means an underground injection well whose operation was not approved by appropriate State and Federal agencies before December 16, 1974.

**(e) Areas with one aquifer; publication in Federal Register; commitments for Federal financial assistance**

If the Administrator determines, on his own initiative or upon petition, that an area has an aquifer which is the sole or principal drinking water source for the area and which, if contaminated, would create a significant hazard to public health, he shall publish notice of that determination in the Federal Register. After the publication of any such notice, no commitment for Federal financial assistance (through a grant, contract, loan guarantee, or otherwise) may be entered into for any project which the Administrator determines may contaminate such aquifer through a recharge zone so as to create a significant hazard to public health, but a commitment for Federal financial assistance may, if authorized under another provision of law, be entered into to plan or design the project to assure that it will not so contaminate the aquifer.

(July 1, 1944, ch. 373, title XIV, §1424, as added Pub. L. 93-523, §2(a), Dec. 16, 1974, 88 Stat. 1678.)

**§ 300h-4. Optional demonstration by States relating to oil or natural gas**

**(a) Approval of State underground injection control program; alternative showing of effectiveness of program by State**

For purposes of the Administrator's approval or disapproval under section 300h-1 of this title of that portion of any State underground injection control program which relates to—

(1) the underground injection of brine or other fluids which are brought to the surface in connection with oil or natural gas production or natural gas storage operations, or

(2) any underground injection for the secondary or tertiary recovery of oil or natural gas,

in lieu of the showing required under subparagraph (A) of section 300h-1(b)(1) of this title the State may demonstrate that such portion of the State program meets the requirements of subparagraphs (A) through (D) of section 300h(b)(1) of this title and represents an effective program (including adequate recordkeeping and reporting) to prevent underground injection which endangers drinking water sources.

**(b) Revision or amendment of requirements of regulation; showing of effectiveness of program by State**

If the Administrator revises or amends any requirement of a regulation under section 300h of this title relating to any aspect of the underground injection referred to in subsection (a), in the case of that portion of a State underground injection control program for which the demonstration referred to in subsection (a) has been made, in lieu of the showing required under section 300h-1(b)(1)(B) of this title the State may demonstrate that, with respect to that aspect of such underground injection, the State program meets the requirements of subparagraphs (A) through (D) of section 300h(b)(1) of this title and represents an effective program (including adequate recordkeeping and reporting) to prevent underground injection which endangers drinking water sources.

**(c) Primary enforcement responsibility of State; voiding by Administrator under duly promulgated rule**

(1) Section 300h-1(b)(3) of this title shall not apply to that portion of any State underground injection control program approved by the Administrator pursuant to a demonstration under subsection (a) of this section (and under subsection (b) of this section where applicable).

(2) If pursuant to such a demonstration, the Administrator approves such portion of the State program, the State shall have primary enforcement responsibility with respect to that portion until such time as the Administrator determines, by rule, that such demonstration is no longer valid. Following such a determination, the Administrator may exercise the authority of subsection (c) of section 300h-1 of this title in the same manner as provided in such subsection with respect to a determination described in such subsection.

(3) Before promulgating any rule under paragraph (2), the Administrator shall provide opportunity for public hearing respecting such rule.

(July 1, 1944, ch. 373, title XIV, §1425, as added Pub. L. 96-502, §2(a), Dec. 5, 1980, 94 Stat. 2737; amended Pub. L. 99-339, title II, §201(a), June 19, 1986, 100 Stat. 653.)

**Editorial Notes**

AMENDMENTS

1986—Subsec. (a)(1). Pub. L. 99-339 inserted "or natural gas storage operations, or" after "production".

**§ 300h-5. Regulation of State programs**

Not later than 18 months after June 19, 1986, the Administrator shall modify regulations issued under this chapter for Class I injection wells to identify monitoring methods, in addition to those in effect on November 1, 1985, including groundwater monitoring. In accordance with such regulations, the Administrator, or delegated State authority, shall determine the applicability of such monitoring methods, wherever appropriate, at locations and in such a manner as to provide the earliest possible detection of fluid migration into, or in the direction of, underground sources of drinking water from