

**§ 147.751**

the original application or as supplements thereto.

[56 FR 41072, Aug. 19, 1991, as amended at 62 FR 1834, Jan. 14, 1997]

**§ 147.751 EPA-administered program.**

(a) *Contents.* The UIC program for all classes of wells on Indian lands, and for Class I, III, IV, and V wells on non-Indian lands in the State of Indiana is administered by the EPA. The program consists of the UIC program requirements of 40 CFR parts 124, 144, 146, and 148 and the additional requirements set forth in the remainder of this subpart. Injection well owners and operators, and EPA shall comply with these requirements.

(b) *Effective dates.* The effective date for the UIC program on Indian lands is November 25, 1988. The effective date of the UIC program for the rest of Indiana is June 25, 1984.

[53 FR 43087, Oct. 25, 1988, as amended at 56 FR 9414, Mar. 6, 1991; 56 FR 41072, Aug. 19, 1991]

**§ 147.752 Aquifer exemptions. [Reserved]**

**§ 147.753 Existing Class I and III wells authorized by rule.**

*Maximum injection pressure.* The owner or operator shall limit injection pressure to the lessor of:

(a) A value which will not exceed the operating requirements of §144.28(f)(3) (i) or (ii) as applicable; or

(b) A value for well head pressure calculated by using the following formula:

$$P_m = (0.800 - 0.433 S_g)d$$

where:

$P_m$ =injection pressure at the wellhead in pounds per square inch

$S_g$ =specific gravity of injected fluid (unitless)

$d$ =injection depth in feet.

[49 FR 20197, May 11, 1984, as amended at 56 FR 41072, Aug. 19, 1991]

**Subpart Q—Iowa**

**§ 147.800 State-administered program. [Reserved]**

**§ 147.801 EPA-administered program.**

(a) *Contents.* The UIC program for the State of Iowa, including all Indian lands, is administered by EPA. This

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program consists of the UIC program requirements of 40 CFR parts 124, 144, 146, 148, and any additional requirements set forth in the remainder of this subpart. Injection well owners and operators, and EPA shall comply with these requirements.

(b) *Effective dates.* The effective date for the UIC program for all lands in Iowa, including Indian lands, is June 25, 1984.

[52 FR 17681, May 11, 1987, as amended at 56 FR 9415, Mar. 6, 1991]

**§ 147.802 Aquifer exemptions. [Reserved]**

**Subpart R—Kansas**

**§ 147.850 State-administered program—Class I, III, IV and V wells.**

The UIC program for Class I, III, IV and V wells in the State of Kansas, except those on Indian lands as described in §147.860, is the program administered by the Kansas Department of Health and Environment, approved by EPA pursuant to section 1422 of the SDWA. Notice of this approval was published in the FEDERAL REGISTER on December 2, 1983 (48 FR 54350); the effective date of this program is December 2, 1983. This program consists of the following elements, as submitted to EPA in the State's program application.

(a) *Incorporation by reference.* The requirements set forth in the State statutes and regulations cited in this paragraph are hereby incorporated by reference and made a part of the applicable UIC program under the SDWA for the State of Kansas. This incorporation by reference was approved by the Director of the OFR in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained at the Kansas Department of Health and Environment, Forbes Field, Building 740, Topeka, Kansas, 66620. Copies may be inspected at the Environmental Protection Agency, Region VII, 726 Minnesota Avenue, Kansas City, Kansas, 66101, or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: [http://www.archives.gov/federal\\_register/](http://www.archives.gov/federal_register/)

## Environmental Protection Agency

## § 147.901

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*ibr\_locations.html*.

(1) Chapter 28, Article 46, Underground Injection Control Regulations, Kansas Administrative Regulations §§ 28-46-1 through 28-46-42 (1986 and Supp. 1987);

(2) Chapter 28, Article 43, Construction, operation, monitoring and abandonment of salt solution mining wells, Kansas Administrative Regulations §§ 28-43-1 through 28-43-10 (1986);

(3) Kansas Statutes Annotated §§ 65-161, 65-164 through 65-166a, 65-171d (1980 and Cumm. Supp. 1989).

(b) *Other laws.* The following statutes and regulations, although not incorporated by reference except for the select sections identified in paragraph (a) of this section, are also part of the approved State-administered program: Kansas Statutes Annotated §§ 65-161 through 65-171(w), (1980 and Supp. 1983).

(c) *Memorandum of Agreement.* (1) The Memorandum of Agreement between EPA Region VII and the Kansas Department of Health and Environment, signed by the EPA Regional Administrator on July 29, 1983;

(2) Addendum No. 1 of the Memorandum of Agreement, signed by the EPA Regional Administrator on August 29, 1983.

(d) *Statement of legal authority.* (1) "Statement of Attorney General", signed by the Attorney General of the State of Kansas, November 25, 1981;

(2) "Supplemental Statement of Attorney General", signed by the Attorney General of the State of Kansas, undated (one page).

(e) *Program description.* The program description and any other materials submitted as part of the application or supplements thereto.

[49 FR 45306, Nov. 15, 1984, as amended at 56 FR 9415, Mar. 6, 1991]

### § 147.851 State-administered program—Class II wells.

The UIC program for Class II wells in the State of Kansas, except those on Indian lands as described in § 147.860, is the program administered by the Kansas Corporation Commission and the Kansas Department of Health and Environment, approved by EPA pursuant to section 1425 of the SDWA. Notice of

this approval was published in the FEDERAL REGISTER on February 8, 1984 (49 FR 4735); the effective date of this program is February 8, 1984. This program consists of the following elements, as submitted to EPA in the State's program application.

[49 FR 45306, Nov. 15, 1984]

### §§ 147.852-147.859 [Reserved]

### § 147.860 EPA-administered program—Indian lands.

(a) *Contents.* The UIC program for all classes of wells on Indian lands in the State of Kansas is administered by EPA. This program consists of the UIC program requirements of 40 CFR parts 124, 144, 146, 148, and any additional requirements set forth in the remainder of this subpart. Injection well owners and operators, and EPA shall comply with these requirements.

(b) *Effective date.* The effective date of the UIC program for Indian lands in Kansas is December 30, 1984.

[49 FR 45307, Nov. 15, 1984, as amended at 56 FR 9415, Mar. 6, 1991]

## Subpart S—Kentucky

### § 147.900 State-administered program. [Reserved]

### § 147.901 EPA-administered program.

(a) *Contents.* The UIC program for the Commonwealth of Kentucky, including all Indian lands, is administered by EPA. This program consists of the UIC program requirements of 40 CFR parts 124, 144, 146, 148, and any additional requirements set forth in the remainder of this subpart. Injection well owners and operators, and EPA shall comply with these requirements.

(b) *Effective dates.* The effective date for the UIC program on Indian lands is November 25, 1988. The effective date for the UIC program in the remainder of Kentucky is June 25, 1984.

[53 FR 43087, Oct. 25, 1988, as amended at 56 FR 9415, Mar. 6, 1991]