and of the CWA and after taking into consideration all comments received. A responsiveness summary shall be prepared by the Regional Office which identifies the public participation activities conducted, describes the matters presented to the public, summarizes significant comments received and explains EPA's response to these comments.

(e) The State and EPA may extend the 90-day review period by mutual agreement.

(f) If the State's submission is materially changed during the 90-day review, either as a result of EPA's review or the State action, the official review period shall begin again upon receipt of the revised submission.

(g) Notice of program approval shall be published by EPA in the FEDERAL REGISTER.

(h) If the Administrator disapproves the State program he or she shall notify the State of the reasons for disapproval and of any revisions or modifications to the State program which are necessary to obtain approval.

§501.32 Procedures for revision of State programs.

(a) Any State with an approved State program which requires revision to comply with amendments to federal regulations governing sewage sludge use or disposal (including revisions to this part) must revise its program within one year after promulgation of applicable regulations, unless either the State must amend or enact a statute in order to make the required revision, in which case such revision must take place within 2 years; or a different schedule is established under the Memorandum of Agreement.

(b) State sludge management programs shall follow the procedures for program revision set forth in 40 CFR 123.62.

[54 FR 18786, May 2, 1989, as amended at 63 FR 45127, Aug. 24, 1998]

§501.33 Criteria for withdrawal of State programs.

The criteria for withdrawal of sludge management programs shall be those set forth in 40 CFR 123.63.

40 CFR Ch. I (7-1-04 Edition)

§501.34 Procedures for withdrawal of State programs.

The procedures for withdrawal of sludge management programs shall be those set forth in 40 CFR 123.64.

PART 503—STANDARDS FOR THE USE OR DISPOSAL OF SEWAGE SLUDGE

Subpart A—General Provisions

Sec.

- 503.1 Purpose and applicability.
- 503 2 Compliance period.
- Permits and direct enforceability 503.3
- Relationship to other regulations. 503 4
- 503.5 Additional or more stringent require-
- ments
- 503.6 Exclusions.
- 503.7 Requirement for a person who prepares sewage sludge.
- 503.8 Sampling and analysis. 503.9 General definitions.

Subpart B—Land Application

- 503.10 Applicability.
- Special definitions. 503.11
- General requirements. 503.12
- 503.13 Pollutant limits.
- 503.14 Management practices.
- standards-pathogens 503.15 Operational and vector attraction reduction.
- 503.16 Frequency of monitoring.
- Recordkeeping. 503 17 503.18 Reporting.

Subpart C—Surface Disposal

- 503.20 Applicability.
- 503.21 Special definitions.
- 503 22 General requirements.
- 503.23 Pollutant limits (other than domestic septage).
- 503.24 Management practices.
- standards-pathogens 503.25 Operational and vector attraction reduction.
- 503.26 Frequency of monitoring. 503.27 Recordkeeping.
- 503.28 Reporting.

Subpart D—Pathogens and Vector Attraction Reduction

- 503.30 Scope.
- 503.31 Special definitions.
- 503.32 Pathogens.
- 503.33 Vector attraction reduction.

Subpart E—Incineration

- 503.40 Applicability.
- 503.41 Special definitions.
- 503 42 General requirements.
- 503.43 Pollutant limits.

Environmental Protection Agency

- 503.44 Operational standard—total hydrocarbons.
- 503.45 Management practices.
- 503.46 Frequency of monitoring.
- 503.47 Recordkeeping.
- 503.48 Reporting.
- APPENDIX A TO PART 503—PROCEDURE TO DE-TERMINE THE ANNUAL WHOLE SLUDGE AP-PLICATION RATE FOR A SEWAGE SLUDGE
- APPENDIX B TO PART 503—PATHOGEN TREAT-MENT PROCESSES

AUTHORITY: Sections 405 (d) and (e) of the Clean Water Act, as amended by Pub. L. 95-217, sec. 54(d), 91 Stat. 1591 (33 U.S.C. 1345 (d) and (e)); and Pub. L. 100-4, title IV, sec. 406 (a), (b), 101 Stat., 71, 72 (33 U.S.C. 1251 *et seq.*).

SOURCE: $58\ FR\ 9387,\ Feb.\ 19,\ 1993,\ unless otherwise noted.$

Subpart A—General Provisions

§503.1 Purpose and applicability.

(a) Purpose. (1) This part establishes standards, which consist of general requirements, pollutant limits, management practices, and operational standards, for the final use or disposal of sewage sludge generated during the treatment of domestic sewage in a treatment works. Standards are included in this part for sewage sludge applied to the land, placed on a surface disposal site, or fired in a sewage sludge incinerator. Also included in this part are pathogen and alternative vector attraction reduction requirements for sewage sludge applied to the land or placed on a surface disposal site.

(2) In addition, the standards in this part include the frequency of monitoring and recordkeeping requirements when sewage sludge is applied to the land, placed on a surface disposal site, or fired in a sewage sludge incinerator. Also included in this part are reporting requirements for Class I sludge management facilities, publicly owned treatment works (POTWs) with a design flow rate equal to or greater than one million gallons per day, and POTWs that serve 10,000 people or more.

(b) *Applicability.* (1) This part applies to any person who prepares sewage sludge, applies sewage sludge to the land, or fires sewage sludge in a sewage sludge incinerator and to the owner/operator of a surface disposal site.

(2) This part applies to sewage sludge applied to the land, placed on a surface disposal site, or fired in a sewage sludge incinerator.

(3) This part applies to the exit gas from a sewage sludge incinerator stack.

(4) This part applies to land where sewage sludge is applied, to a surface disposal site, and to a sewage sludge incinerator.

§ 503.2 Compliance period.

(a) Compliance with the standards in this part shall be achieved as expeditiously as practicable, but in no case later than February 19, 1994. When compliance with the standards requires construction of new pollution control facilities, compliance with the standards shall be achieved as expeditiously as practicable, but in no case later than February 19, 1995.

(b) The requirements for frequency of monitoring, recordkeeping, and reporting in this part for total hydrocarbons in the exit gas from a sewage sludge incinerator are effective February 19, 1994 or, if compliance with the operational standard for total hydrocarbons in this part requires the construction of new pollution control facilities, February 19, 1995.

(c) All other requirements for frequency of monitoring, recordkeeping, and reporting in this part are effective on July 20, 1993.

(d) Unless otherwise specified in subpart E, compliance with the requirements in §§ 503.41(c) through (r), 503.43(c), (d) and (e), 503.45(a)(1), (b) through (f), 503.46(a)(1), (a)(3), and (c), and 503.47(f) that were revised on September 3, 1999 shall be achieved as expeditiously as practicable, but in no case later than September 5, 2000. When new pollution control facilities must be constructed to comply with the revised requirements in subpart E, compliance with the revised requirements shall be achieved as expeditiously as practicable but no later than September 4, 2001.

[58 FR 9387, Feb. 19, 1993, as amended at 64 FR 42568, Aug. 4, 1999]