# ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT WATER DIVISION - WATER QUALITY PROGRAM ADMINISTRATIVE CODE

## CHAPTER 335-6-3 SUBMITTAL OF ENGINEERING PLANS, SPECIFICATIONS AND OTHER TECHNICAL INFORMATION

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### 335-6-3-.01 Purpose.

The following rules are promulgated to establish minimum requirements governing the submission of plans, specifications, and other technical data pursuant to Code of Ala. 1975, §22-22-9(h).
**Author:** David Ludder
**Statutory Authority:** Code of Ala. 1975, §§22-22-9, 22-22A-5, 22-22A-6, 22-22A-8.
**History:** Effective: January 17, 1974. **Amended:** October 10, 1984.

### 335-6-3-.02 Definitions.

The following definitions describe the meaning of certain terms used in this Chapter, unless a different meaning clearly appears from the context:

(a) "professional engineer" shall mean a person who by reason of his special knowledge of the mathematical and physical sciences and the principles and methods of engineering analysis and design, acquired by professional education and/or practical experience, is qualified to practice engineering according to the provisions of Title 34, Chapter 11, Code of

Ala. 1975, as amended, and is presently registered by the Board of Registration for Professional Engineers and Land Surveyors.

(b) "waste treatment facility" shall mean any devices or systems used in the storage, treatment, recycling or reclamation of municipal sewage, industrial waste or other waste, including but not limited to, interceptor sewers, outfall sewers, sewage collection systems; associated pumping power and other equipment and their appurtenances; extensions, improvements, remodeling, additions or alterations thereof. In addition, "waste treatment facility" shall mean any other method or system for preventing, abating, reducing, storing, treating, separating, or disposing of municipal waste, industrial waste, or other waste which flows into waters of the State.

**Author:** David Ludder
**Statutory Authority:** Code of Ala. 1975, §§22-22-9, 22-22A-5, 22-22A-6, 22-22A-8.
**History:** Effective: January 17, 1974. **Amended:** January 10, 1981; October 10, 1984.

**335-6-3-.03 Submission Of Plans.**

The submission of plans, specifications, and other technical data pursuant to §22-22-9(h) of the AWPCA or any other order or directive of the Department relating to the construction of waste treatment facilities shall be in a form which is acceptable to the technical staff.

**Author:** David Ludder
**Statutory Authority:** Code of Ala. 1975, §§22-22-9, 22-22A-5, 22-22A-6, 22-22A-8.
**History:** Effective: January 17, 1974. **Amended:** October 10, 1984.

**335-6-3-.04 Preparation Of Plans, Specifications, And Technical Data.**

Unless specifically waived in writing by the technical staff, all plans, specifications, and other technical data for the construction of waste treatment facilities which are submitted to the technical staff for review shall be prepared by a professional engineer, presently registered to practice in the State and who is competent to perform work in this field of engineering.

**Author:** David Ludder
**Statutory Authority:** Code of Ala. 1975, §§22-22-9, 22-22A-5, 22-22A-6, 22-22A-8.
**History:** Effective: January 17, 1974. **Amended:** January 10, 1981; October 10, 1984.

### 335-6-3-.05 Direct Correspondence Between Professional Engineer And The Technical Staff.

Discussions and correspondence involving technical aspects of construction, modification, or additions to any waste treatment facility shall be made between members of the technical staff and the professional engineer directly.
**Author:** David Ludder
**Statutory Authority:** Code of Ala. 1975, §§22-22-9, 22-22A-5, 22-22A-6, 22-22A-8.
**History:** Effective: January 17, 1974. **Amended:** October 10, 1984.

### 335-6-3-.06 Engineering Competency.

Questions which relate to the competence of any engineer to design or supervise construction of any waste treatment facility shall be resolved by forwarding such questions to the State Board of Registration of Professional Engineers and Land Surveyors for final determination.
**Author:**
**Statutory Authority:** Code of Ala. 1975, §§22-22-9, 22-22A-5, 22-22A-6, 22-22A-8.
**History:** Effective: January 17, 1974.

### 335-6-3-.07 Engineering Seal And/Or Signature.

Unless specifically waived in writing by the technical staff, all engineering drawings, plans, specifications, plats, and reports submitted to the technical staff for review pursuant to §22-22-9(h) of the AWPCA or submitted pursuant to any order, directive, or rule of the Department shall have affixed thereto the seal and/or signature of the professional engineer who designed such facility and for which he accepts full responsibility. The presence of such seal and/or signature should be considered evidence that the professional engineer accepts full responsibility for the waste treatment facility. Responsibility in this context is intended to include the production of a specified quality waste effluent from the facilities when constructed in accordance with plans and specifications and when such facilities are properly operated.
**Author:** David Ludder
**Statutory Authority:** Code of Ala. 1975, §§22-22-9, 22-22A-5, 22-22A-6, 22-22A-8.
**History:** Effective: January 17, 1974. **Amended:** January 10, 1981; October 10, 1984.

**335-6-3-.08 Modifications Or Alterations.**

Any proposed modification or alteration of plans, specifications, or technical data previously submitted to and reviewed by the technical staff must also be forwarded to the staff for review.
**Author:** David Ludder
**Statutory Authority:** Code of Ala. 1975, §§22-22-9, 22-22A-5, 22-22A-6, 22-22A-8.
**History:** Effective: January 17, 1974. **Amended:** October 10, 1984.

**335-6-3-.09 Engineer Inspection.**

Upon completion of construction of a waste treatment facility and upon request of the technical staff, the professional engineer who designed such facility or assumed responsibility for its design shall furnish said staff with a letter certifying that the facility has been constructed in accordance with the plans, specifications, modifications, and alterations reviewed by the technical staff.
**Author:** David Ludder
**Statutory Authority:** Code of Ala. 1975, §§22-22-9, 22-22A-5, 22-22A-6, 22-22A-8.
**History:** Effective: January 17, 1974. **Amended:** October 10, 1984.