

**TRANSMITTAL SHEET FOR
NOTICE OF INTENDED ACTION**

Control 335 Department or Agency Environmental Management

Rule No. 335-7-6-.03

Rule Title: Source Selection Report

 New X Amend Repeal Adopt by Reference

Would the absence of the proposed rule significantly harm or endanger the public health, welfare, or safety? YES

Is there a reasonable relationship between the state's police power and the protection of the public health, safety, or welfare? YES

Is there another, less restrictive method of regulation available that could adequately protect the public? NO

Does the proposed rule have the effect of directly or indirectly increasing the costs of any goods or services involved and, if so, to what degree? NO

Is the increase in cost, if any, more harmful to the public than the harm that might result from the absence of the proposed rule? NO

Are all facets of the rulemaking process designed solely for the purpose of, and so they have, as their primary effect, the protection of the public? YES

Does the proposed rule have an economic impact? NO

If the proposed rule has an economic impact, the proposed rule is required to be accompanied by a fiscal note prepared in accordance with subsection (f) of section 41-22-23, Code of Alabama 1975.

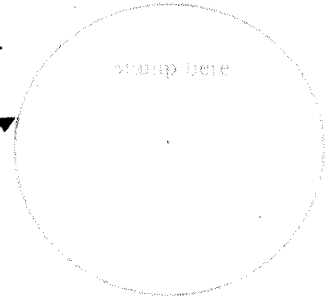
Certification of Authorized Official

I certify that the attached proposed rule has been proposed in full compliance with the requirements of Chapter 22, Title 41, Code of Alabama 1975, and that it conforms to all applicable filing requirements of the Administrative Procedure Division of the Legislative Reference Service.

Signature of certifying officer Mary Elliott

Date June 20, 2012

Date Filed



APA-2
11/96

**DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
WATER DIVISION**

NOTICE OF INTENDED ACTION

AGENCY NAME: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

RULE NO. & TITLE: 335-7-6-.03 Source Selection Report (Amend)
335-7-6-.04 Treatment Requirements (Amend)
335-7-6-.05 Surface Water Intake Structures (Amend)
335-7-6-.15 Lighting and Power Requirements (Amend)

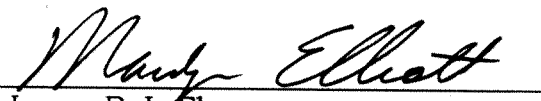
INTENDED ACTION: The Alabama Department of Environmental Management proposes to revise division 335-7, Public Water Supply.

SUBSTANCE OR PROPOSED ACTION: Revisions to rules 335-7-6-.03, 335-7-6-.04(b), 335-7-6-.05, and 335-7-6-.15 are being proposed to require electronic submittal of reports and to make technical changes.

TIME, PLACE, MANNER OF PRESENTING VIEWS: Comments may be submitted in writing at the offices of the Alabama Department of Environmental Management, 1400 Coliseum Blvd, Montgomery, AL 36109 or by mail to P.O. Box 301463, Montgomery, AL 36130-1463.

FINAL DATE FOR COMMENT AND COMPLETION OF NOTICE: August 3, 2012 at 5:00 p.m.

CONTACT PERSON AT AGENCY: George M. Cox, Section Chief
Groundwater Section [334/271-7778]



Lance R. LeFleur
Director

335-7-6-.03 Source Selection Report. Any applicant for a permit proposing to utilize surface water or groundwater under the influence of surface water as a source for a drinking water treatment plant shall file a report in electronic format, unless paper format is approved by the Department in advanced, including the following:

(a) A map of the proposed source showing the drainage area in the vicinity of the proposed intake.

(b) Information showing the raw water source meets raw water quality criteria and has a use classification of public water supply in accordance with ADEM Admin. Code chapter 335-6-11.

(c) The system must provide verification that the source has adequate capacity at all times, even during drought years, to meet the proposed capacity of the water treatment plant.

(d) An approved source water assessment meeting the requirements of ADEM Admin. Code r. 335-7-15.

(e) Twelve months of raw water data, including the following:

1. weekly results of turbidity, temperature, pH, alkalinity, iron, manganese and color,

2. monthly results for total coliform and *E. coli* bacteria,

3. quarterly analysis results from a certified laboratory for all contaminants identified in the primary and secondary standards and any listed unregulated contaminants,

4. quarterly analysis indicating the potential maximum TTHM and HAA5 levels, and

5. monthly analyses of the TOC levels, *Cryptosporidium* and *Giardia*.

(f) A study showing the source will be responsive to the treatment outlined in the engineering report and that the expected finished water will comply with all primary and secondary standards.

(g) The Department's written concurrence of this report shall be received by the applicant prior to the submittal of a permit application package for construction of the intake.

Author: Edgar K. Hughes, Dennis D. Harrison.

Statutory Authority: Code of Alabama 1975, §§ 22-23-33, 22-23-49, 22-22A-5, 22-22A-6.

History: Repealed: November 7, 2005; Readopted: December 12, 2005; January 22, 2008; XXXXX. 2012.