

Arkansas Regulation No. 19, Regulations of the Arkansas Plan of  
Implementation for Air Pollution Control

CHAPTER 3: PROTECTION OF THE NATIONAL AMBIENT AIR QUALITY STANDARDS

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Reg. 19.302, 19.303:

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Reg. 19.301, 19.304:

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\*\*\*\*\*End Arkansas Regulation No. 19 Chapter 3 EPA Approval Documentation\*\*\*\*\*

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## **CHAPTER 3: PROTECTION OF THE NATIONAL AMBIENT AIR QUALITY STANDARDS**

### **Reg. 19.301 Purpose**

The purpose of this chapter is to state the responsibilities of the Department and regulated sources in meeting and maintaining the NAAQS. If any area of the state is determined to be in violation of the NAAQS, all applicable requirements contained in the Clean Air Act, as amended, and all regulations promulgated thereto shall be met by the Department.

### **Reg. 19.302 Department Responsibilities**

The Department shall be responsible for taking the following precautions to prevent the NAAQS from being exceeded:

- (A) Ambient air monitoring in any area that can reasonably be expected to be in excess of the NAAQS.
- (B) Computer modeling of regulated air pollutant emissions for any area that can reasonably be expected to be in excess of the NAAQS, and review of the ambient air impacts of any new or modified source of federally regulated air emission that is the subject of the requirements of this Plan. All computer modeling shall be performed using EPA-approved models, and using averaging times commensurate with averaging times stated in the NAAQS.

### **Reg. 19.303 Regulated Sources Responsibilities**

Any source subject to the provisions of this Plan shall be responsible for taking the following precautions to prevent the NAAQS from being exceeded:

- (A) When required by law or this regulation, obtaining a permit from the Department prior to construction of a new source of federally regulated air pollutant emissions or prior to the modification of an existing source of air emissions.
- (B) Operating equipment in such a manner as to meet any applicable permit requirement or any applicable regulations.

- (C) Repairing malfunctioning equipment and pollution control equipment as quickly as possible. If the malfunctioning equipment is causing, or contributing to, a violation of the NAAQS, as determined by computer modeling, the source is responsible for ceasing operations of the affected equipment until such time that it is repaired.

**Reg. 19.304 Delegated Federal Programs**

Sources subject to this regulation shall also comply with all Federal programs that the Department is responsible for administering including certain delegated subparts of the New Source Performance Standards (40 C.F.R. Part 60), provisions designed for the Prevention of Significant Deterioration (40 C.F.R. § 52.21), and certain delegated subparts of the National Emissions Standards for Hazardous Air Pollutants (40 C.F.R. Parts 61 and 63), which were promulgated as of January 27, 2006. These delegated subparts only apply to major sources. (There are subparts that apply to minor sources, but the Department has not requested delegation of them as of April 28, 2006.)