

MINUTE ORDER NO. 79-31

FINDINGS: Section 111(d) of the Clean Air Act, as amended, requires states to develop plans to control emissions from any existing source for any air pollutant for which air quality criteria have not been issued, or which pollutant is not otherwise controlled under the Clean Air Act, but to which a standard of performance would apply if such existing source were a new source.

Such a plan, entitled Plan for the Control of Designated Pollutants (111(d) Plan) and dated May 25, 1979, has been developed by the staff of the Department, which 111(d) Plan is intended to meet the requirements of the Clean Air Act. Said 111(d) Plan provides in part for certain amendments of the Regulations of the Arkansas Plan of Implementation for Air Pollution Control by the addition of a new subsection 8.1 to the aforesaid regulations. Said 111(d) Plan and the amendment to the Regulations, which is a constituent portion thereof, were developed through procedures observing all applicable requirements for public notice, hearings, and public participation. The Commission has legal authority to adopt said 111(d) Plan and the amendments to the Regulations which are a part thereof.

ORDER: The Plan for the Control of Designated Pollutants (111(d) Plan) dated May 25, 1979, is hereby approved and adopted, said approval and adoption also effecting the revision of the regulations of the Arkansas Plan of Implementation for Air Pollution Control by the addition thereof of a new subsection 8.1, as contained within the 111(d) Plan, and the Director shall transmit the 111(d) Plan and the amendment to the Regulations for the appropriate approvals.

COMMISSIONERS

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Ralph A. Thomas SUBMITTED BY John A. Mitchell DATE PASSED May 25, 1979
CHAIRMAN

AMENDMENT TO REGULATIONS OF
THE ARKANSAS PLAN OF IMPLEMENTATION
FOR AIR POLLUTION CONTROL

Section 8 of the Regulations of the Plan is hereby amended by the addition of a new Subsection (8.1) and reads as follows:

8.1 Designated Facilities

- (a) The provisions of this Subsection shall be in full force and effect on and after the date specified in the facility regulation ((c) of this subsection) and shall be applicable only to those facilities specified. However, all such facilities shall be subject, not only to this subsection, but to all the provisions of these regulations.
- (b) No person shall cause or permit emissions from plants identified herein to exceed the limitations set forth in this subsection and no person shall cause or permit the modification of said plants without first having obtained a permit from the Department therefor, in accordance with the provisions of these regulations.
- (c) No person shall cause or permit the operation of the plants described below in a manner which would exceed or violate the standards set forth hereinunder:
 - (i) Phosphate Fertilizer Plants
On and after June 1, 1979, the diammonium phosphate plant operated by Allied Chemical Company (CSN 540003) of Helena, Arkansas shall have fluoride emissions to the atmosphere no greater than 0.40 pounds per ton of phosphoric acid input (0.40 lb F/ton P₂O₅ input).
 - (A) Compliance testing, which may be required as provided by section 7(a) of these regulations shall be performed using EPA methods 13A or 13B and testing procedures and data reduction shall be in accordance with 40 CFR 60.224 or by such alternative methods and procedures as may be approved by the Director.
 - (ii) Sulfuric Acid Plants
On and after June 1, 1979, the sulfuric acid plant operated by Olin Corporation (CSN 600115) at North Little Rock, Arkansas, shall not exceed an emission rate of 0.5 lb acid mist/ton of 100 percent acid produced.

Effective June 1, 1979, the sulfuric acid plant operated by Monsanto Company (CSN 700040) of El Dorado, Arkansas,

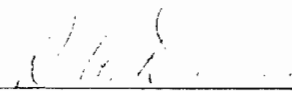
shall abide by the compliance schedule of (ii)(B) and on and after November 1, 1980, shall not exceed an emission rate of 0.5 lb acid mist/ton of 100 percent acid produced.

- (A) Compliance testing which may be required as provided by section 7(a) of these regulations, shall be performed using EPA method 8 and testing procedures and data reduction shall be in accordance with 40 CFR 60.85 or by such alternative methods and procedures as may be approved by the Director.
- (B) The Monsanto Company (CSN 700040) shall meet the following increments of progress as such increments relate to the installation of equipment which will enable the attainment of the emission standard by the final compliance date.

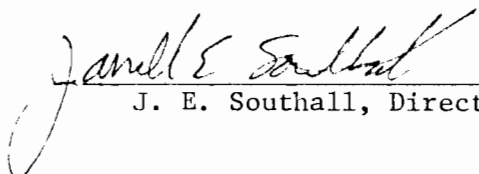
<u>Action</u>	<u>Date</u>
(1) Submit to the Department of Pollution Control and Ecology, the control plan for the facility.	September 1, 1979
(2) Let contracts for emission control systems or process modifications or issue purchase orders for the component parts to accomplish emission control or process modification.	November 1, 1979
(3) Initiate on-site construction or installation of emission control equipment or process change.	February 15, 1980
(4) Complete installation or construction and commence operation of the facility with emission control system in place and functioning.	October 15, 1980
(5) Submit to the Department of Pollution Control and Ecology, certification of compliance based upon a sampling program approved by the Director.	November 1, 1980

This amendment to the Regulations of the Plan shall be in full force and effect as of the date of promulgation, June 1, 1979.


BY ORDER OF THE COMMISSION
ON POLLUTION CONTROL AND
ECOLOGY

By 
R. A. Dumas, Chairman

ATTEST:


J. E. Southall, Director

APPROVED:


Bill Clinton, Governor
State of Arkansas