

ARKANSAS DEPARTMENT OF
POLLUTION CONTROL AND ECOLOGY

MINUTE ORDER NO. 76-39

LOCATION - SUBJECT: Georgia-Pacific
Corporation - Crossett
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On July 23, 1976, the Commission approved, with qualifications, the modification of Permit No. 140-A issued to Georgia-Pacific Corporation, Crossett Division Paper Operations. In response to said qualifications, the applicant submitted on August 24, 1976, a schedule of activities designed to improve the collection efficiencies of 7-R and 6-R recovery boilers by December of 1976. Emission testing and other evaluations are to be completed prior to March 31, 1977 such that upon, or prior to, that date the applicant will either file application for permit to modify the control equipment for 5-R recovery boiler or will submit a schedule for the retirement of 5-R recovery boiler and such other actions as necessary to achieve compliance with the provisions of the Air Code.

COMMIS-
SIONERS

[Handwritten signatures and initials of Commission members]

Seely Fraw
CHAIRMAN

SUBMITTED BY Jarrell E. Southall, Chief DATE PASSED 9/24/76
Division of Air Pollution Control

DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
D.A.P.C.

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY: Georgia-Pacific Corporation

Crossett, Arkansas

CSN: 020013

FIRST SUBMITTAL: 06/03/76 AMENDED: 07/19/76

CASE REFERENCES: _____

SUMMARY:

Equipment maintenance problems at Georgia Pacific pulp mill in Crossett dictates a schedule of repair of boilers and replacement of at least one control device. The cost of this program is anticipated to be approximately \$10,000,000.

To implement this program, an additional boiler fired by fuel oil and rated at 112,000 pounds of steam per hour will be required on a temporary basis to provide steam while the existing boilers are taken out of service for repairs.

Georgia-Pacific has submitted application for permits for installation of the boiler and the replacement of the electrostatic precipitator serving the 7-R recovery boiler. Completion date of boiler repairs is anticipated to be September, 1977, and completion date for replacement of electrostatic precipitator is December, 1977. Scheduling of activities has been planned such that no increase of the current plant-wide emission rate is anticipated. Completion of the project should bring the facility near full compliance with provisions of Section 7 of

ESTIMATED COST: \$5,488,000 TOTAL PROJECT: \$10,000,000

COMMENCEMENT OF INSTALLATION: _____

COMMENCEMENT OF OPERATION: _____

REVIEWED BY: CDH APPROVED: JES

RECOMMENDATION: APPROVAL WITH CONDITIONS

ASSIGNED PERMIT NUMBER: MODIFICATION OF 140-A

COMMISSION MINUTE ORDER NUMBER: _____

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the Arkansas Air Pollution Control Code and should result in substantial improvements in visible emissions. Model projections indicate the need however, for increased particulate emission controls for the 6-R recovery boiler, and removal from services of the temporary boiler and the 5-R recovery boiler.

In view of the foregoing, approval of the subject applications, dated June 25 and July 15, 1976, are hereby approved subject to following conditions.

- (1) Plant-wide emissions shall not increase during the repair and replacement program.
- (2) The applicant shall provide monthly reports concerning emission sampling, control equipment outages, equipment utilization, and progress toward completion of the repair and replacement program.
- (3) Upon completion of boiler repair program, the temporary boiler shall be placed out of service.
- (4) Upon completion of the replacement of the electrostatic precipitator serving the 7-R recovery boiler, the 5-R recovery boiler shall be placed out of service.
- (5) Prior to September 1, 1976, the applicant shall submit plans to the Department for the improvement of the control equipment serving 6-R recovery boiler and such other plans for actions as may be required to bring the facility into full compliance with all provisions of the Arkansas Air Pollution Control Code.
- (6) Failure to comply with the above terms or failure to expeditiously complete the repair and replacement project shall be cause for revocation of permit.