

The Commission, having considered the following Applications for Permit submitted by the following respective firms and having reviewed the staff recommendations and the Summary Reports attached hereto does hereby approve said Applications subject to the conditions contained within the Application, Summary Reports, or amendments thereto; provided however, that the applicant complies with all general terms of the permit and all special terms and conditions to the permit, if any, which are so specified.

APPLICATION FOR PERMIT - PROCESS CONTROL EQUIPMENT

<u>PERMIT NO.</u>	<u>FACILITY & LOCATION</u>	<u>COST</u>
256-A	ALCOA Bauxite	\$45,000
257-A	ALCOA Bauxite	32,000
258-A	ALCOA Bauxite	15,000
259-A	ALCOA Bauxite	13,900
260-A	Garrison Furniture Co. Van Buren	50,000
261-A	White-Rodgers Co. Batesville	

APPLICATIONS FOR PERMIT - INCINERATORS

<u>PERMIT NO.</u>	<u>FACILITY & LOCATION</u>	<u>COST</u>
215-AI	White River Medical Center Batesville, Arkansas	\$ 11,153
216-AI	City of Siloam Springs Siloam Springs	130,000
COMMIS- SIGNERS 217-AI	City of Atkins Atkins	50,000

[Handwritten signatures and initials]

Billy Jones Submitted by Jarrell Southall Date passed 9-27-74
Chairman

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

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY: ALCOA
Bauxite

CSN: _____

FIRST SUBMITTAL: August 13, 1974 AMENDED: _____

CASE REFERENCES: _____

SUMMARY: ALCOA proposes to install a bag type dust collector to control particulate emissions from a grinding mill located in Building 426. The collector is to be a Flex-Kleen Model 84 UDC-160 with 1600 square feet of filter area. The proposed emission rate is 0.5 pounds per hour of particulate.

ESTIMATED COST: \$45,000 TOTAL PROJECT: \$210,000

COMMENCEMENT OF INSTALLATION: Upon Approval

DATE OF COMPLIANCE: GIVEN: _____ SET: _____

REVIEWED BY: CDH APPROVED: JES

RECOMMENDATION: Approval

ASSIGNED PERMIT NUMBER: 256-A

COMMISSION MINUTE ORDER NUMBER: _____

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

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY: ALCOA
Bauxite

CSN: _____

FIRST SUBMITTAL: August 30, 1974 AMENDED: _____

CASE REFERENCES: _____

SUMMARY: ALCOA proposes to install a bag type dust collector in Building 420 to replace an existing collector. This collector will serve as a bin vent and will collect nuisance dust generated by grinding and conveying calcined alumina dust. The collector is to be a Flex-Kleen Model 84 RA96 with 960 square feet of filter area. The proposed emission rate is 0.5 pounds per hour.

ESTIMATED COST: \$32,000 TOTAL PROJECT: \$32,000

COMMENCEMENT OF INSTALLATION: March, 1975

DATE OF COMPLIANCE: GIVEN: _____ SET: _____

REVIEWED BY: CDH APPROVED: JES

RECOMMENDATION: Approval

ASSIGNED PERMIT NUMBER: 257-A

COMMISSION MINUTE ORDER NUMBER: _____

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

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY: ALCOA

CSN: _____

FIRST SUBMITTAL: September 4, 1974 AMENDED: _____

CASE REFERENCES: _____

SUMMARY: ALCOA proposes to install a bag type dust collector in Building 426 to collect nuisance dust generated by product grinding and handling. The collector is to be a Flex-Kleen Model 84 FK 25 with 250 square feet of filter area. The proposed emission rate is 0.5 pounds per hour of particulate.

ESTIMATED COST: \$15,000 TOTAL PROJECT: \$153,000

COMMENCEMENT OF INSTALLATION: Upon Approval

DATE OF COMPLIANCE: GIVEN: _____ SET: _____

REVIEWED BY: CDH APPROVED: JES

RECOMMENDATION: Approval

ASSIGNED PERMIT NUMBER: 258-A

COMMISSION MINUTE ORDER NUMBER: _____

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

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY: ALCOA
Bauxite

CSN: _____

FIRST SUBMITTAL: September 4, 1974 AMENDED: _____

CASE REFERENCES: _____

SUMMARY: ALCOA proposes to install two bag type dust collectors in Building 410. These collectors are to be used as bin vents for the No. 1 and No. 2 feed tanks. The two collectors are to be Flex-Kleen Model 84 BV 25, each with 250 square feet of filter area. The proposed emission rate is to be less than 1 pound per hour.

ESTIMATED COST: \$13,900 TOTAL PROJECT: \$80,000

COMMENCEMENT OF INSTALLATION: January, 1975

DATE OF COMPLIANCE: GIVEN: _____ SET: _____

REVIEWED BY: CDH APPROVED: JES

RECOMMENDATION: Approval

ASSIGNED PERMIT NUMBER: 259-A

COMMISSION MINUTE ORDER NUMBER: _____

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

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY: Garrison Furniture Co.
Van Buren

CSN: _____

FIRST SUBMITTAL: Sept. 5, 1974 AMENDED: _____

CASE REFERENCES: _____

SUMMARY:

Garrison Furniture Co. proposes to install a furniture finishing facility in the industrial park at Van Buren. The points of emission are to be:

(1) Nine spray booths equipped with a baffle arrangement and water pan to collect paint spray prior to exhausting air to the atmosphere. The booths also have provisions to accommodate filters should they be necessary at a later date. The proposed emission rate for all spray booths is less than 2 pounds per hour particulate which meets the provisions of Section 7, (a) of the Arkansas Air Pollution Control Code.

(2) Two drying ovens with maximum vaporized solvent emission of 30.7 gallons per hour.

ESTIMATED COST: \$50,000 TOTAL PROJECT: \$175,000

COMMENCEMENT OF INSTALLATION: _____

DATE OF COMPLIANCE: GIVEN: _____ SET: _____

REVIEWED BY: CDH APPROVED: JES

RECOMMENDATION: Approval

ASSIGNED PERMIT NUMBER: 260-A

COMMISSION MINUTE ORDER NUMBER: _____

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

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY: White-Rodgers Co.

Batesville

CSN: _____

FIRST SUBMITTAL: July 9, 1974 AMENDED: Aug. 8, 1974

CASE REFERENCES: _____

SUMMARY:

White-Rodgers Co. proposes to expand its existing facility which manufactures gas appliance controls by the installation of an aluminum melting furnace and four die casting machines. The furnace has a capacity of 1800 pounds and 2 pounds of flux will be used per 1000 pounds of aluminum. The furnace will be exhausted into two electrostatic air cleaners.

ESTIMATED COST: _____ TOTAL PROJECT: _____

COMMENCEMENT OF INSTALLATION: _____

DATE OF COMPLIANCE: GIVEN: _____ SET: _____

REVIEWED BY: CDH APPROVED: JES

RECOMMENDATION: Approval

ASSIGNED PERMIT NUMBER: 261-A

COMMISSION MINUTE ORDER NUMBER: _____

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

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY: White River Medical Center

Batesville, Arkansas

CSN: _____

FIRST SUBMITTAL: September 26, 1974 AMENDED: _____

CASE REFERENCES: _____

SUMMARY: White River Medical Center proposes to install an incinerator Federal Model FBC-L-4BF, to dispose of 4800 lbs. per day of type 0-1 waste and 400 lbs. per day of type 4 waste. The incinerator is a multiple chamber design with an afterburner and is rated at 600 lbs/hr. of type 0-1 waste and 150 lbs/hr. of type 4 waste. Test data showed particulate emissions to be 0.07 grains per SCF.

ESTIMATED COST: \$11,153.00 TOTAL PROJECT: _____

COMMENCEMENT OF INSTALLATION: _____

DATE OF COMPLIANCE: GIVEN: _____ SET: _____

REVIEWED BY: IB APPROVED: JES

RECOMMENDATION: Approval

ASSIGNED PERMIT NUMBER: 215-AI

COMMISSION MINUTE ORDER NUMBER: _____

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

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY: City of Siloam Springs

Siloam Springs

CSN: _____

FIRST SUBMITTAL: Sept. 15, 1974 AMENDED: _____

CASE REFERENCES: _____

SUMMARY:

The City of Siloam Springs proposes the installation and operation of an incinerator system (2 Consumat Model C-550M) equipped with heat recovery. This system would be located adjacent to Allen Canning Company and the steam from the incinerators would be sold to Allen Canning Company.

Qualifications: Final approval contingent upon (1) submittal of approvable final plans and specifications of facility location and design, and (2) an approvable plan of operation demonstrating that the City's solid waste disposal system, a part of which is the incinerator heat recovery facility, will operate in full compliance with the provisions of the Arkansas Solid Waste Management Act and the Solid Waste Disposal Code.

ESTIMATED COST: \$130,000 TOTAL PROJECT: _____

COMMENCEMENT OF INSTALLATION: _____

DATE OF COMPLIANCE: GIVEN: _____ SET: _____

REVIEWED BY: CDH APPROVED: JES

RECOMMENDATION: Approval with Qualifications

ASSIGNED PERMIT NUMBER: 216-AI

COMMISSION MINUTE ORDER NUMBER: _____

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

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY: City of Atkins

Atkins

CSN: _____

FIRST SUBMITTAL: Sept. 10, 1972 AMENDED: _____

CASE REFERENCES: _____

SUMMARY:

The City of Atkins proposes the installation and operation of a Consumat Model C-325M incinerator.

Qualifications: Final approval contingent upon (1) submittal of final plans and specifications of facility location and design, and (2) An approvable plan of operation demonstrating that the City's solid waste disposal system, a part of which is the incinerator facility, will operate in full compliance with the provisions of the Arkansas Solid Waste Management Act and the Solid Waste Disposal Code.

ESTIMATED COST: \$50,000 TOTAL PROJECT: _____

COMMENCEMENT OF INSTALLATION: _____

DATE OF COMPLIANCE: GIVEN: _____ SET: _____

REVIEWED BY: CDH APPROVED: JES

RECOMMENDATION: Approval with Qualifications

ASSIGNED PERMIT NUMBER: 217-AI

COMMISSION MINUTE ORDER NUMBER: _____