

The Commission, having considered the following Application for permits 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 with the Applications, Summary Reports, or amendments thereto, and Subsection 4(d) of the Arkansas Plan of Implementation; provided, however, that the applicant is hereby ordered and directed to comply 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 - INDUSTRIAL FACILITIES

<u>PERMIT NO.</u>	<u>FACILITY & LOCATION</u>	<u>COST</u>
498-A (Mod.)	CPS Chemical Company, Inc. West Memphis, Arkansas	\$ NA
169-A (Mod.)	Tharp Brothers, Inc. Pangburn, Arkansas	\$ 290,000
651-A (Mod.)	Burlington Industries, Inc. Monticello, Arkansas	\$ 250,000
652-A	Continental Ozark, Inc. North Little Rock, Arkansas	\$ 163,000
352-AI	City of Hot Springs, Animal Control Hot Springs, Arkansas	\$ 14,000
653-A	Great Lakes Chemical Corporation El Dorado, Arkansas	\$ 350,000
351-AI	Banks Food Center Malvern, Arkansas	\$ 9,700
492-A (Mod.)	Norton Company Fort Smith, Arkansas	\$6,158,000
616-A (Mod.)	Great Lakes Chemical Company El Dorado, Arkansas	\$ 100,000
654-A	Carrier Air Conditioning Company Maumelle, Arkansas	\$9,000,000
655-A	Jeffrey Sand Company Fort Smith, Arkansas	\$ 5,000

COMMISSIONERS

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CHAIRMAN

SUBMITTED BY John D. Ward DATE PASSED May 22, 1981

656-A	Pioneer Food Industries, Inc. Eudora, Arkansas	\$ 88,000
657-A	Pioneer Food Industries, Inc. DeWitt, Arkansas	\$ 88,000
658-A	Pioneer Food Industries, Inc. Wilmot, Arkansas	\$ 88,000
629-A (Mod.)	Gulf Oil Company, Inc. North Little Rock, Arkansas	\$ 225,000
659-A	Allied Chemical Ashdown, Arkansas	\$ 45,000
319-A (Mod.)	Great Lakes Chemical Corporation El Dorado	NA
640-A (Mod.)	The Exxon Company - USA North Little Rock, Arkansas	\$ 414,000

The Summary Report, prepared by the staff, is designed to facilitate the administration of the air pollution control program for the State of Arkansas, and, otherwise, for the convenience of the Commission and other interested persons. Copies of the Minute Order, the Permit, and the Summary Report, is to be attached to the application for Permit which is on file in the Department's central office. It is further noted that the approval of this application is based upon information contained within the Application for Permit - not the Summary Report. Nevertheless, the applicant is expected to forthwith notify the Department of any discrepancies found between the two documents.

COMMISSIONERS

ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
DIVISION OF AIR POLLUTION CONTROL

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY Burlington Industries, Inc.

Monticello

CSN 220042 CASE REFERENCES _____

FIRST SUBMITTAL 16 April 81 AMENDED _____

SUMMARY:

Burlington Industries proposes the construction of a waste wood fired boiler for their Monticello facility to replace an existing fossil fuel fired boiler. Burlington Industries proposes to control the emissions with multi-clones in series. Estimated emissions are 56 pounds an hour or 245 tons a year of particulate. Burlington will verify the emission rate by testing according to the EPA method for particulate.

This permit is issued under the S.I.P.

ESTIMATED COST: \$ 75,000 TOTAL PROJECT: \$ 250,000

COMMENCEMENT OF INSTALLATION 6/1/81 COMMENCEMENT OF OPERATION 10/1/81

RECOMMENDATION Approval ASSIGNED PERMIT NUMBER 651-A

REVIEWED BY PDD APPROVED BY JDW APPROVAL DATE May 22, 1981

PUBLIC NOTICE

Pursuant to Section 51.18, 40 CFR, Part 1 (Federal Register, Vol. 38, No. 116, Monday, June 18, 1973), the Department of Pollution Control and Ecology gives the following notice:

Burlington Industries proposes the construction of a waste wood fired boiler for their Monticello facility to replace an existing fossil fuel fired boiler. Burlington Industries proposes to control the emissions with multiclones in series. Estimated emissions are 56 pounds an hour or 245 tons a year of particulate. Burlington will verify the emission rate by testing according to the EPA method for particulate.

The application has been reviewed by the staff of the Department and has received the Department's tentative approval subject to the terms of this notice and the approval of the Commission on Pollution Control and Ecology.

Citizens wishing to examine the permit applications and staff findings and recommendations may do so by contacting the Department's central office, 8001 National Drive, Little Rock, or the Pulaski County Courthouse, Little Rock.

Interested or affected persons may also submit written comments on the proposal to the Department within thirty (30) days of this publication.

Dated this 12th day of May, 1981.

Jarrell E. Southall
Director

PUBLIC NOTICES MAILED MAY 12, 1981

BURLINGTON INDUSTRIES, INC.

Ms. Adlene Harrison
Regional Administrator
Environmental Protection Agency
Region VI
First International Building
1201 Elm Street
Dallas, Texas 75270

A. C. Lohr
Environmental Services
Burlington Industries, Inc.
Executive Offices
Post Office Box 21207
Greensboro, North Carolina 27420

The Honorable Ordie A. Watts
County Judge
Drew County Courthouse
Monticello, Arkansas 71655

The Honorable James T. Jordan
Mayor, City of Monticello
City Hall
Monticello, Arkansas 71655

Advance Monticellonian (W)
314 N. Main
Monticello, Arkansas 71655

South Arkansas News Press
Slemmons and McCloy Streets
Monticello, Arkansas 71655

Ms. Sharon Gouy
Southeast Arkansas Regional Library
233 South Main
Monticello, Arkansas 71655

ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
DIVISION OF AIR POLLUTION CONTROL

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY: Great Lakes Chemical Corporation
El Dorado, Arkansas

CSN: 700012 CASE REFERENCES: Modification of Permit No. 616-A

FIRST SUBMITTAL: 9 April 81 AMENDED: _____

SUMMARY:

Great Lakes proposes the construction of a facility to produce dibromodimethylhydantoin. Dimethyl hydantoin, sodium bromide, and water are charged to a glass lined reactor. Chlorine gas is added as required to free the bromine for the necessary reaction. The gas from the reactor is scrubbed with sodium bisulfite solution. The reaction slurry is separated with a belt filter. The filter cake is then dried in a flash drier. The filtrate is neutralized and sent to the brine ponds for deep well disposal. The exhaust from the flash drier is controlled by a baghouse. Estimated emissions from the scrubber are 0.5 lbs per day of bromine and from the baghouse are 2.0 lbs per day of DBOVH.

This permit is issued under the Air Code.

ESTIMATED COST: \$110,000 TOTAL PROJECT: \$560,000

COMMENCEMENT OF INSTALLATION: 1 August 81 COMMENCEMENT OF OPERATION: 1 December 81

REVIEWED BY: PDD APPROVED BY: JDW APPROVAL DATE: 5/22/81

RECOMMENDATION: Approval ASSIGNED PERMIT NUMBER: 616-A(Mod.)

ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
DIVISION OF AIR POLLUTION CONTROL

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY Carrier Air Conditioning Company

Maumelle

CSN 600603 CASE REFERENCES _____

FIRST SUBMITTAL 1 May 81 AMENDED _____

SUMMARY:

Carrier Air Conditioning Company proposes the construction of a facility at Maumelle to manufacture air conditioners. The plant operations will generate atmospheric emissions, liquid wastes, and solid wastes. The water waste will go to the city sewer. The solid waste will go to a local landfill. The atmospheric emissions will consist of solvents and particulates discharged from a spray paint booth. The particulate emissions from the booth will be controlled by filters which will have a 95% collection efficiency. The volatile organic emissions will be controlled by using low solvent paint. Estimated emissions are 6.62 pounds an hour of V.O.C., and 0.17 pounds an hour of particulate.

The V.O.C. emissions are permitted under the State Implementation Plan. The particulate emissions are permitted under the Air Code.

ESTIMATED COST: \$ 30,000 TOTAL PROJECT: \$ 9,000,000

COMMENCEMENT OF INSTALLATION 7/80 COMMENCEMENT OF OPERATION 2/81

RECOMMENDATION Approval ASSIGNED PERMIT NUMBER 654-A

REVIEWED BY PDD APPROVED BY JDW APPROVAL DATE May 22, 1981

REV. 6/80

PUBLIC NOTICE

Pursuant to Section 51.18, 40 CFR, Part 1 (Federal Register, Vol 38, No. 116, Monday, June 18, 1973), the Department of Pollution Control and Ecology gives the following notice:

Carrier Air Conditioning Company proposes the construction of a facility at Maumelle to manufacture air conditioners. The plant operations will generate atmospheric emissions, liquid wastes, and solid wastes. The water waste will go to the city sewer. The solid waste will go to a local landfill. The atmospheric emissions will consist of solvents and particulates discharged from a spray paint booth. The particulate emissions from the booth will be controlled by filters which will have a 95% collection efficiency. The volatile organic emissions will be controlled by using low solvent paint. Estimated emissions are 6.62 pounds an hour of V.O.C., and 0.17 pounds an hour of particulate.

The V.O.C. emissions are permitted under the State Implementation Plan. The particulate emissions are permitted.

The application has been reviewed by the staff of the Department and has received the Department's tentative approval subject to the terms of this notice and the approval of the Commission on Pollution Control and Ecology.

Citizens wishing to examine the permit applications and staff findings and recommendations may do so by contacting the Department's central office, 8001 National Drive, Little Rock, or the Pulaski County Courthouse, Little Rock.

Interested or affected persons may also submit written comments on the proposal to the Department within thirty (30) days of this publication.

Dated this 12th day of May, 1981.

Jarrell E. Southall
Director

PUBLIC NOTICES MAILED MAY 12, 1981

CARRIER AIR CONDITIONING COMPANY

Ms. Adlene Harrison
Regional Administrator
Environmental Protection Agency
Region VI
First International Building
1201 Elm Street
Dallas, Texas 75270
ATTENTION: Ms. Ellen Greeney

The Honorable W. E. Beaumont, Jr.
County Judge
Pulaski County Courthouse
Little Rock, Arkansas 72201

The Arkansas Gazette
112 West Third Street
Little Rock, Arkansas 72201

The Arkansas Democrat
East Capitol and Scott Streets
Little Rock, Arkansas 72201

North Little Rock Times
26th and North Willow Streets
North Little Rock, Arkansas 72114

The Honorable William F. Laman
Mayor, City of North Little Rock
City Hall
North Little Rock, Arkansas 72114

Mrs. Jackie C. Neil
County Clerk
City Hall
North Little Rock, Arkansas 72114

Mr. John Jahoda, Supervisor
Carrier Air Conditioning Company
100 Murphy Drive
Maumelle, Arkansas 72118

ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
DIVISION OF AIR POLLUTION CONTROL

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY Jeffrey Sand Company

Fort Smith

CSN 660270 CASE REFERENCES _____

FIRST SUBMITTAL May 1, 1981 AMENDED _____

SUMMARY:

Jeffrey Sand Company proposes the construction of a barge loading facility at Fort Smith. Coal, which has already been processed, is received by truck. The coal is dumped from the truck directly into the barge. The dust from the dumping is controlled by four water sprays. Visual observations during the loading indicates almost no particulate matter is emitted to the atmosphere. The water from the sprays drains into the barge so that there is no water discharge.

ESTIMATED COST: \$ 5,000 TOTAL PROJECT: \$ 7,500

COMMENCEMENT OF INSTALLATION 6/81 COMMENCEMENT OF OPERATION 7/81

RECOMMENDATION Approval ASSIGNED PERMIT NUMBER 655-A

REVIEWED BY PDD APPROVED BY JDW APPROVAL DATE May 22, 1981

ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
DIVISION OF AIR POLLUTION CONTROL

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY Pioneer Food Industries, Inc.

Eudora

CSN 090033 CASE REFERENCES _____

FIRST SUBMITTAL 18 April 81 AMENDED _____

SUMMARY:

Pioneer Food Industries, Inc. proposes the construction of a grain storage elevator at Eudora. The grain is received by truck and dumped into a receiving pit. The receiving pit is emptied by gravity onto a covered conveyor. The conveyor transfers the grain to a bucket elevator. The bucket elevator transfers the grain to a second conveyor which runs along the top of the storage silos. The grain is then transferred to trucks as needed. Pioneer Food Industries proposes to control dust emissions with a bag filter with a 10 to 1 air to cloth ratio. The expected efficiency is 99.98%. The expected emissions are .18 pounds per hour.

This permit is issued under the S.I.P.

ESTIMATED COST: \$ 88,000 TOTAL PROJECT: \$ 88,000

COMMENCEMENT OF INSTALLATION 6/81 COMMENCEMENT OF OPERATION 7/81

RECOMMENDATION Approval ASSIGNED PERMIT NUMBER 656-A

REVIEWED BY PDD APPROVED BY JDW APPROVAL DATE May 22, 1981

PUBLIC NOTICE

Pursuant to Section 51.18, 40 CFR, Part 1 (Federal Register, Vol. 38, No. 116, Monday, June 18, 1973), the Department of Pollution Control and Ecology gives the following notice:

Pioneer Food Industries, Inc. proposes the construction of a grain storage elevator at Eudora. The grain is received by truck and dumped into a receiving pit. The receiving pit is emptied by gravity onto a covered conveyor. The conveyor transfers the grain to a bucket elevator. The bucket elevator transfers the grain to a second conveyor which runs along the top of the storage silos. The grain is then transferred to trucks as needed. Pioneer Food Industries proposes to control dust emissions with a bag filter with a 10 to 1 air to cloth ratio. The expected efficiency is 99.98%. The expected emissions are .18 pounds per hour.

The application has been reviewed by the staff of the Department and has received the Department's tentative approval subject to the terms of this notice and the approval of the Commission on Pollution Control and Ecology.

Citizens wishing to examine the permit application and staff findings and recommendations may do so by contacting the Department's central office, 8001 National Drive, Little Rock, Arkansas.

Interested or affected persons may also submit written comments on the proposal to the Department within thirty (30) days of this publication.

Dated this 20th day of May, 1981.

Jarrell E. Southall
Director

PUBLIC NOTICES MAILED MAY 20, 1981

PIONEER FOOD INDUSTRIES, INC.

Ms. Adlene Harrison
Regional Administrator
Environmental Protection Agency
Region VI
First International Building
1201 Elm Street
Dallas, Texas 75270
ATTENTION: Ms. Ellen Greeney

The Arkansas Gazette
112 West Third Street
Little Rock, Arkansas 72201

The Arkansas Democrat
East Capitol and Scott Streets
Little Rock, Arkansas 72201

Eudora Enterprise
135 S. Main
Eudora, Arkansas 71640

The Honorable James R. Burchfield
County Judge
Chicot County Courthouse
Lake Village, Arkansas 71653

The Honorable Harlan E. Nunnelee
Mayor, City of Eudora
City Hall
Eudora, Arkansas 71640

Ms. Laverne Seale
County Clerk
Chicot County Courthouse
Lake Village, Arkansas 71653

Mr. Kenneth L. Buss - M328
The Pillsbury Company
608 Second Avenue South
Minneapolis, Minnesota 55402

ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
DIVISION OF AIR POLLUTION CONTROL

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY Pioneer Food Industries, Inc.

DeWitt

CSN 010031 CASE REFERENCES

FIRST SUBMITTAL 18 April 81 AMENDED

SUMMARY:

Pioneer Food Industries, Inc. proposes the construction of a grain storage elevator at DeWitt. The grain is received by truck and dumped into a receiving pit. The receiving pit is emptied by gravity onto a covered conveyor. The conveyor transfers the grain to a bucket elevator. The bucket elevator transfers the grain to a second conveyor which runs along the top of the storage silos. The grain is then transferred to trucks as needed. Pioneer Food Industries proposes to control dust emissions with a bag filter with a 10 to 1 air to cloth ratio. The expected efficiency is 99.98%. The expected emissions are .23 pounds per hour.

This permit is issued under the S.I.P.

ESTIMATED COST: \$ 88,000 TOTAL PROJECT: \$ 88,000

COMMENCEMENT OF INSTALLATION 6/81 COMMENCEMENT OF OPERATION 7/81

RECOMMENDATION Approval ASSIGNED PERMIT NUMBER 657-A

REVIEWED BY PDD APPROVED BY JDW APPROVAL DATE May 22, 1981

REV. 6/80

PUBLIC NOTICE

Pursuant to Section 51.18, 40 CFR, Part 1 (Federal Register, Vol. 38, No. 116, Monday, June 18, 1973), the Department of Pollution Control and Ecology gives the following notice:

Pioneer Food Industries, Inc. proposes the construction of a grain storage elevator at DeWitt. The grain is received by truck and dumped into a receiving pit. The receiving pit is emptied by gravity onto a covered conveyor. The conveyor transfers the grain to a second conveyor which runs along the top of the storage silos. The grain is then transferred to trucks as needed. Pioneer Food Industries proposes to control dust emissions with a bag filter with a 10 to 1 air to cloth ratio. The expected efficiency is 99.98%. The expected emissions are .23 pounds per hour.

The application has been reviewed by the staff of the Department and has received the Department's tentative approval subject to the terms of this notice and the approval of the Commission on Pollution Control and Ecology.

Citizens wishing to examine the permit application and staff findings and recommendations may do so by contacting the Department's central office, 8001 National Drive, Little Rock, or the Arkansas County Courthouse, DeWitt, Arkansas.

Interested or affected persons may also submit written comments on the proposal to the Department within thirty (30) days of this publication.

Dated this 20th day of May, 1981.

Jarrell E. Southall
Director

PUBLIC NOTICES MAILED MAY 20, 1981

PIONEER FOOD INDUSTRIES, INC.

Ms. Adlene Harrison
Regional Administrator
Environmental Protection Agency
Region VI
First International Building
1201 Elm Street
Dallas, Texas 75270
ATTENTION: Ms. Ellen Greeney

Mr. Kenneth L. Buss - M328
The Pillsbury Company
608 Second Avenue South
Minneapolis, Minnesota 55402

The Honorable Dale Shelton
County Judge
Arkansas County Courthouse
DeWitt, Arkansas 72042

The Honorable W. B. Norsworthy
Mayor of DeWitt
City Hall
DeWitt, Arkansas 72042

Mrs. Willene Miller
County Clerk
Arkansas County Courthouse
DeWitt, Arkansas 72042

DeWitt Era-Enterprise
408 Court Square
DeWitt, Arkansas 72042

The Arkansas Gazette
112 West Third Street
Little Rock, Arkansas

The Arkansas Democrat
East Capitol and Scott Streets
Little Rock, Arkansas 72201

ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
DIVISION OF AIR POLLUTION CONTROL

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY Pioneer Food Industries, Inc.

Wilmot

CSN 020043 CASE REFERENCES

FIRST SUBMITTAL 18 April 81 AMENDED

SUMMARY:

Pioneer Food Industries, Inc. proposes the construction of a grain storage elevator at Wilmot. The grain is received by truck and dumped into a receiving pit. The receiving pit is emptied by gravity onto a covered conveyor. The conveyor transfers the grain to a bucket elevator. The bucket elevator transfers the grain to a second conveyor which runs along the top of the storage silos. The grain is then transferred to trucks as needed. Pioneer Food Industries, Inc. proposes to control dust emissions with a bag filter with a 10 to 1 air to cloth ratio. The expected efficiency is 99.98%. The expected emissions are .22 pounds per hour.

This permit is issued under the S.I.P.

ESTIMATED COST: \$ 88,000 TOTAL PROJECT: \$ 88,000

COMMENCEMENT OF INSTALLATION 6/81 COMMENCEMENT OF OPERATION 7/81

RECOMMENDATION Approval ASSIGNED PERMIT NUMBER 658-A

REVIEWED BY PDD APPROVED BY JDW APPROVAL DATE May 22, 1981

PUBLIC NOTICE

Pursuant to Section 51.18, 40 CFR, Part 1 (Federal Register, Vol. 38, No. 116, Monday, June 18, 1973), the Department of Pollution Control and Ecology gives the following notice:

Pioneer Food Industries, Inc. proposes the construction of a grain storage elevator at Wilmot. The grain is received by truck and dumped into a receiving pit. The receiving pit is emptied by gravity onto a covered conveyor. The conveyor transfers the grain to a bucket elevator. The bucket elevator transfers the grain to a second conveyor which runs along the top of the storage silos. The grain is then transferred to trucks as needed. Pioneer Food Industries, Inc. proposes to control dust emissions with a bag filter with a 10 to 1 air to cloth ratio. The expected efficiency is 99.98%. The expected emissions are .22 pounds per hour.

The application has been reviewed by the staff of the Department and has received the Department's tentative approval subject to the terms of this notice and the approval of the Commission on Pollution Control and Ecology.

Citizens wishing to examine the permit application and staff findings and recommendations may do so by contacting the Department's central office, 8001 National Drive, Little Rock, or the Ashley County Courthouse, Hamburg, Arkansas.

Interested or affected persons may also submit written comments on the proposal to the Department within thirty (30) days of this publication.

Dated this 20th day of May, 1981.

Jarrell E. Southall
Director

PUBLIC NOTICES MAILED MAY 20, 1981

PIONEER FOOD INDUSTRIES, INC.

Ms. Adlene Harrison
Regional Administrator
Environmental Protection Agency
Region VI
First International Building
1201 Elm Street
Dallas, Texas 75270
ATTENTION: Ms. Ellen Greeney

The Arkansas Gazette
112 West Third Street
Little Rock, Arkansas 72201

The Arkansas Democrat
East Capitol and Scott Streets
Little Rock, Arkansas 72201

Ashley County Ledger
105 N. Main
Hamburg, Arkansas 71646

The Honorable Johnnie Bolin
County Judge
Ashley County Courthouse
Hamburg, Arkansas 71646

The Honorable William E. Place
Mayor, City of Wilmot
City Hall
Wilmot, Arkansas 71676

Ms. Sarah Atkins
County Clerk
Ashley County Courthouse
Hamburg, Arkansas 71646

Mr. Kenneth L. Buss - M328
The Pillsbury Company
608 Second Avenue South
Minneapolis, Minnesota

ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
DIVISION OF AIR POLLUTION CONTROL

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY Gulf Oil Company - U.S.

North Little Rock

CSN 600574 CASE REFERENCES _____

FIRST SUBMITTAL 7 April 81 AMENDED _____

SUMMARY:

Gulf Oil proposes the installation of a vapory recovery unit at its North Little Rock facility as required by the Arkansas State Implementation Plan. The recovery unit will employ an absorption unit which will have an efficiency of 97%. The collected vapors will be returned to storage. The allowable hydrocarbon emission rate is 50 milligrams per liter of gasoline loaded (approximately 7.5 pounds per hour), which will comply with the RACT requirements of the VOC regulations for Pulaski County.

ESTIMATED COST: \$ 225,000 TOTAL PROJECT: \$ 225,000

COMMENCEMENT OF INSTALLATION May 81 COMMENCEMENT OF OPERATION June 81

RECOMMENDATION Approval ASSIGNED PERMIT NUMBER 629-A (Mod.)

REVIEWED BY PDD APPROVED BY JDW APPROVAL DATE May 22, 1981

PUBLIC NOTICE

Pursuant to Section 51.18, 40 CFR, Part 1 (Federal Register, Vol. 38, No. 116, Monday, June 18, 1973), the Department of Pollution Control and Ecology gives the following notice:

Gulf Oil proposes the installation of a vapory recovery unit at its North Little Rock facility as required by the Arkansas State Implementation Plan. The recovery unit will employ an absorption unit which will have an efficiency of 97%. The collected vapors will be returned to storage. The allowable hydrocarbon emission rate is 50 milligrams per liter of gasoline loaded (approximately 7.5 pounds per hour), which will comply with the RACT requirements of the VOC regulations for Pulaski County.

The application has been reviewed by the staff of the Department and has received the Department's tentative approval subject to the terms of this notice and the approval of the Commission on Pollution Control and Ecology.

Citizens wishing to examine the permit applications and staff findings and recommendations may do so by contacting the Department's central office, 8001 National Drive, Little Rock, or the Pulaski County Courthouse, Little Rock.

Interested or affected persons may also submit written comments on the proposal to the Department within thirty (30) days of this publication.

Dated this 20th day of May, 1981.

Jarrell E. Southall
Director

PUBLIC NOTICES MAILED MAY 20, 1981

GULF OIL COMPANY - U.S.

Ms. Adlene Harrison
Regional Administrator
Environmental Protection Agency
Region VI
First International Building
1201 Elm Street
Dallas, Texas 75270
ATTENTION: Ms. Ellen Greeney

The Honorable W. E. Beaumont, Jr.
County Judge
Pulaski County Courthouse
Little Rock, Arkansas 72201

The Honorable William F. Laman
Mayor, City of North Little Rock
City Hall
North Little Rock, Arkansas 72114

The Arkansas Gazette
112 West Third Street
Little Rock, Arkansas 72201

The Arkansas Democrat
East Capitol and Scott Streets
Little Rock, Arkansas 72201

North Little Rock Times
26th and North Willow Streets
North Little Rock, Arkansas 72114

Reference Department
Central Arkansas Library System
Little Rock Public Library
700 Louisiana
Little Rock, Arkansas 72201

Mr. R. K. Wade
Gulf Oil Company - U.S.
Post Office Box 50282
New Orleans, LA 70150

ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
DIVISION OF AIR POLLUTION CONTROL

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY Allied Chemical

Ashdown

CSN 470167 CASE REFERENCES

FIRST SUBMITTAL 15 May 81 AMENDED

SUMMARY:

Allied Chemical proposes the construction of an aluminum sulfate manufacturing plant at Ashdown. The raw materials in the process are sulfuric acid and bauxite. The bauxite will be received by railcar. The bauxite will be fed directly from the railcar to a slurry tank. The material from the slurry tank will be pumped to a mix tank. Sulfuric acid will be received by railcar. The sulfuric acid will be pumped directly from the railcar to the mix tank. The mix is then agitated and settled. The product is a liquor which is pumped to storage. The residue is an alum mud. It has been tested by EPA and found to be non-hazardous. There are two emission points. The unloading of the bauxite and the mix tank. Covered conveyors, etc., are used in unloading the bauxite and fugitive emissions are minimal. Emissions from the mix tank are controlled by a wet scrubber. Emissions will be less than one pound an hour.

ESTIMATED COST: \$ 45,000 TOTAL PROJECT: \$ 145,000

COMMENCEMENT OF INSTALLATION 1 June 81 COMMENCEMENT OF OPERATION 1 January 82

RECOMMENDATION Approval ASSIGNED PERMIT NUMBER 659-A

REVIEWED BY PDD APPROVED BY JDW APPROVAL DATE May 22, 1981

ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
DIVISION OF AIR POLLUTION CONTROL

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY Great Lakes Chemical Corporation

El Dorado

CSN 700037 CASE REFERENCES _____

FIRST SUBMITTAL 22 April 81 AMENDED _____

SUMMARY:

Great Lakes Chemical Corporation of El Dorado proposes to assume ownership of Velsicol Chemical Corporation's El Dorado facility. The plant will be known as Great Lakes Chemical Corporation, Catesville.

QUALIFICATION: Great Lakes Chemical Corporation must continue to observe all requirements of all Velsicol permits until a permit application has been submitted and approved changing those requirements.

ESTIMATED COST: \$ NA TOTAL PROJECT: \$ NA

COMMENCEMENT OF INSTALLATION NA COMMENCEMENT OF OPERATION NA

RECOMMENDATION Approval ASSIGNED PERMIT NUMBER 319-A (Mod.)

REVIEWED BY PDD APPROVED BY JDW APPROVAL DATE May 22, 1981

ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
DIVISION OF AIR POLLUTION CONTROL

SUMMARY REPORT RELATIVE TO PERMIT APPLICATION

SUBMITTED BY The Exxon Company - USA

Old Airport Rd., North Little Rock, Arkansas

CSN 60-0579 CASE REFERENCES

FIRST SUBMITTAL 11/12/80 AMENDED

SUMMARY:

Because of comments received from the EPA during the public comment, Permit 640-A was modified before January 23, 1981 Commission meeting. However, these changes were not incorporated in the permit issued by the Commission. Therefore, Permit 640-A is hereby modified to reflect that the proposed equipment meets RACT (Reasonably Available Control Technology) instead of LAER (Lowest Achievable Emission Rate). In addition to this change suggested by the EPA, the allowable emission rate has been decreased from 60 milli-grams/liter (mg/l) of product loaded to 50 mg/l. These changes have been incorporated in the following summary.

Exxon Company, USA proposes to convert their existing tank truck loading rack from a top loading to a bottom loading configuration. Additionally they propose to install a carbon adsorption/absorption gasoline vapor recovery system at their North Little Rock (Pulaski County) bulk terminal. Since Pulaski County is a non-attainment area for hydrocarbons, the Exxon Company is subject to Section 5 of the Arkansas Regulations For the Control of Volatile Organic Compounds of the SIP.

The only emissions from this facility will be hydrocarbons from the three (3) storage tanks and the tank truck loading operation. The proposed carbon adsorption/absorption system does meet the requirements of Section 5.1 (c) and EPA's definition of RACT (reasonably available control technology). The system is designed by the John Zink Company and will limit the average emissions to less than 30 mg/l of product loaded. The allowable emissions rate for the system will be 50 mg/l of product loaded.

The three external floating roof storage tanks receive the petroleum products via pipeline and are not subject to additional regulations at this time. Future regulations will require additional control equipment to be installed on these tanks before July 1982.

ESTIMATED COST: \$ 414,000 TOTAL PROJECT: \$ 414,000

COMMENCEMENT OF INSTALLATION 01/81 COMMENCEMENT OF OPERATION 05/81

RECOMMENDATION Approval ASSIGNED PERMIT NUMBER 640-A (Modification)

REVIEWED BY RGG APPROVED BY WLT APPROVAL DATE 5/22/81

REV. 6/80

PUBLIC NOTICE

Pursuant to Section 5118, 40 CFR, Part 1 (Federal Register, Vol. 38, No. 116, Monday, June 18, 1973), the Department of Pollution Control and Ecology gives the following notice:

Because of comments received from the EPA during the public comment, Permit 640-A was modified before January 23, 1981 Commission meeting. However, these changes were not incorporated in the permit issued by the Commission. Therefore, Permit 640-A is hereby modified to reflect that the proposed equipment meets RACT (Reasonably Available Control Technology) instead of LAER (Lowest Achievable Emission Rate). In addition to this change suggested by the EPA, the allowable emission rate has been decreased from 60 milli-grams/liter (mg/l) of product loaded to 50 mg/l. These changes have been incorporated in the following summary.

Exxon Company, USA proposes to convert their existing tank truck loading rack from a top loading to a bottom loading configuration. Additionally they propose to install a carbon adsorption/absorption gasoline vapor recovery system at their North Little Rock (Pulaski County) bulk terminal. Since Pulaski County is a non-attainment area for hydrocarbons, the Exxon Company is subject to Section 5 of the Arkansas Regulations For the Control of Volatile Organic Compounds of the SIP.

The only emissions from this facility will be hydrocarbons from the three (3) storage tanks and the tank truck loading operation. The proposed carbon adsorption/absorption system does meet the requirements of Section 5.1 (c) and EPA's definition of Ract (reasonably available control technology). The system is designed by the John Zink Company and will limit the average emissions to less than 30 mg/l of product loaded. The allowable emissions rate for the system will be 50 mg/l of product loaded.

The three external floating roof storage tanks receive the petroleum products via pipeline and are not subject to additional regulations at this time. Future regulations will require additional control equipment to be installed on these tanks before July 1982.

The application has been reviewed by the staff of the Department and has received the Department's tentative approval subject to the terms of this notice and the approval of the Commission on Pollution Control and Ecology.

Citizens wishing to examine the permit applications and staff findings and recommendations may do so by contacting the Department's central office, 8001 National Drive, Little Rock, or the Pulaski County Courthouse, Little Rock.

Interested or affected persons may also submit written comments on the proposal to the Department within thirty (30) days of this publication.

Dated this 20th day of May, 1981.

Jarrell E. Southall
Director

PUBLIC NOTICES MAILED MAY 20, 1981

EXXON COMPANY - USA, NORTH LITTLE ROCK

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Acting Regional Administrator
Environmental Protection Agency
Region VI
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Mrs. Alice Gray
Little Rock Public Library
700 Louisiana
Little Rock, AR 72201

The Honorable W. E. Beaumont, Jr.
County Judge
Pulaski County Courthouse
Little Rock, Arkansas 72201

The Honorable Reed W. Thompson
Mayor of North Little Rock
City Hall
North Little Rock, Arkansas

The Arkansas Gazette
P. O. Box 1821
Little Rock, Arkansas 72203

The Arkansas Democrat
Capitol and Scott Streets
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Mr. H. T. Holiman
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P. O. Box 3112
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The North Little Rock Times
26th and North Willow Streets
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