

ALABAMA DEPARTMENT  
OF ENVIRONMENTAL MANAGEMENT

IN THE MATTER OF )

BOARD OF WATER AND SEWER )  
COMMISSIONERS OF THE )  
CITY OF MOBILE )  
NPDES PERMIT NO. ALO023086 )

ORDER NO. 88-032-WP

FINDINGS OF FACT

Pursuant to the provisions of the Alabama Environmental Management Act, Code of Alabama 1975, §§ 22-22A-1 to 22-22A-15 (1984 as amended by Act No. 86-542, 1986 Regular Session, approved April 30, 1986), and the Alabama Water Pollution Control Act, Code of Alabama 1975, §§ 22-22-1 to 22-22-14 (1984 as amended by Act No. 86-542 supra), and the National Pollutant Discharge Elimination System administered by the Alabama Department of Environmental Management (hereinafter, "the Department") and approved by the Administrator of the U.S. Environmental Protection Agency pursuant to the Federal Water Pollution Control Act § 402, 33 U.S.C. § 1342, the Department makes the following FINDINGS OF FACT:

1. The Board of Water and Sewer Commissioners of the City of Mobile (hereinafter, "the Permittee") operates a waste treatment facility known as the Williams Wastewater Treatment Plant (formerly known as McDuffie Island Wastewater Treatment Plant) which discharges pollutants from a point source into Mobile River/Mobile Bay, waters of the State.

2. The Permittee has a valid NPDES Permit Number ALO023086 which establishes limitations on the discharge of pollutants from such point source, designated therein as outfall number 001, into Mobile River/Mobile Bay. Said permit also requires

ISSUED 2/29/88	SERVED 3/3/88
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that the Permittee monitor its discharge and submit periodic Discharge Monitoring Reports to the Department describing the results of its monitoring.

3. Discharge Monitoring Reports submitted to the Department by the Permittee for the months of March through May 1986, July, August, October and December 1986) indicate that the Permittee has discharged pollutants from such point source into Mobile River/Mobile Bay in violation of the limitations established in NPDES Permit Number AL0023086.

4. On May 19, 1987, the Department issued Administrative Order No. 87-050-WP to the Permittee which provided interim discharge limitations and required the submission of an engineering report and compliance plan outlining the causes of noncompliance, the corrective measures required to achieve compliance, and a schedule for implementation of the measures required to achieve compliance with the discharge limitations in NPDES Permit Number AL0023086.

5. On September 29, 1987, the Permittee submitted an engineering report and compliance plan which indicated that the Permittee cannot comply with the limitations on the discharge of pollutants from such point source established in NPDES Permit Number AL0023086 without repairs to reduce rainfall inflow to the wastewater conveyance systems serving the Williams Wastewater Treatment Plant.

#### ORDER

Based upon the foregoing FINDINGS OF FACT and pursuant to Code of Alabama 1975 §§ 22-22A-5(10), 22-22-9(c), 22-22-9(j) and 22-22-9(1) (1984) and the National Pollutant Discharge

Elimination System administered by the Department and approved by the Administrator of the U.S. Environmental Protection Agency pursuant to the Federal Water Pollution Control Act § 402, 33 U.S.C. § 1342, it is hereby ORDERED:

A. That, commencing immediately after receiving notice of this Order and continuing through July 31, 1992, the Permittee shall not discharge pollutants from the above-mentioned point source (outfall number 001) at the Williams Wastewater Treatment Plant into Mobile River/Mobile Bay in excess of the following discharge limitations:

DISCHARGE LIMITATIONS

<u>Pollutant Parameter</u>	<u>Monthly Average Kg/day (lbs/day)</u>	<u>Weekly Average Kg/day (lbs/day)</u>	<u>Other Units (Specify)</u>	
			<u>Monthly Average</u>	<u>Weekly Average</u>
Biochemical Oxygen Demand (5 day)	4388(9674)	6582(14,512)	40 mg/l	60 mg/l
Suspended Solids	6034(13,302)	9051(19,952)	55 mg/l	82.5 mg/l
Ammonia as Nitrogen (NH <sub>3</sub> -N)				
Fecal Coliform				
Dissolved Oxygen				
Chlorine Residual				

DAILY MAXIMUM

0.5 mg/l

B. That, commencing immediately after receiving notice of this Order, the Permittee shall comply with all the monitoring and reporting provisions of NPDES Permit Number AL0023086 and all other limitations, terms and conditions of NPDES Permit Number AL0023086 to the extent not inconsistent with this Order.

C. That the Permittee shall execute the necessary contracts for repairs to reduce inflow in the Eslava Creek, Frazer, and Virginia Street wastewater conveyance systems (Phase I) necessary for the Permittee to achieve compliance with the discharge limitations in NPDES Permit Number AL0023086 and issue a notice to proceed with repairs to the contractor no later than August 1, 1988.

D. That the Permittee shall initiate, no later than April 1, 1989, procedures for the repair and correction of inflow sources on private property in the Williams Wastewater Treatment Plant service area necessary for the Permittee to achieve compliance with the discharge limitations in NPDES Permit Number AL0023086.

E. That the Permittee shall execute the necessary contracts for repairing all other cost effective inflow sources in the Williams Wastewater Treatment Plant service area (Phase 2) necessary for the Permittee to achieve compliance with the discharge limitations in NPDES Permit Number AL0023086 and issue a notice to proceed with repairs to the Contractor no later than August 1, 1991.

F. That the Permittee shall complete, no later than August 1, 1992, all repairs to reduce inflow to the wastewater conveyance systems serving the Williams Wastewater Treatment Plant necessary for the Permittee to achieve compliance with the discharge limitations in NPDES Permit Number AL0023086

G. That the Permittee shall comply with all discharge limitations contained in NPDES Permit Number AL0023086 no later than August 1, 1992.

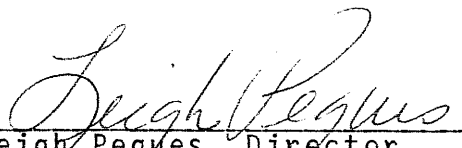
H. That the Permittee shall prepare and submit to the Department during the months of January and July of each year through January 1992, a progress report describing in detail

the Permittee's progress toward compliance with each provision of this Order. In addition, not later than 14 days following each applicable date in paragraphs C, D, E, F, and G hereof, the Permittee shall submit a written notice of compliance or noncompliance with the requirements of that paragraph. Notices of noncompliance shall state the cause of noncompliance, corrective actions taken, and a prediction of the Permittee's ability to comply with any remaining requirements of this Order. Notices and progress reports shall be mailed to:

Alabama Department of  
Environmental Management  
Water Division-Municipal Branch  
1751 Federal Drive  
Montgomery, Alabama 36130

I. That the provisions of any order previously issued to the Permittee by the Department or the Alabama Water Improvement Commission which are inconsistent with the provisions contained herein are hereby revoked.

ORDERED and ISSUED this 29<sup>th</sup> day of February, 1988.

  
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Leigh Pegues, Director  
Alabama Department of  
Environmental Management  
1751 Federal Drive  
Montgomery, Alabama 36130  
(205) 271-7700

CERTIFICATE OF SERVICE

I, Charles R. Horn, hereby certify that I have served Order No. 88-032-WP upon the Board of Water and Sewers Commissioners, City of Mobile by sending the same, postage paid, through the U.S. Mail, as Certified Mail No. P-625 511 253, with instructions to forward and return receipt requested to:

Mr. Robert B. Doyle, Jr., Chairman  
Board of Water and Sewer Commissioners  
City of Mobile  
207 North Catherine Street  
Post Office Box 2368  
Mobile, Alabama 36601

Done this 29<sup>th</sup> day of February, 1988.

Salute. Bretz  
for Charles R. Horn