



SERVE • CONSERVE

MIAMI-DADE WATER AND SEWER DEPARTMENT
4200 Salzedo Street, Coral Gables, Florida 33146 • Tel: 305-669-3700 • Fax: 669-3788

June 14, 1999

CERTIFIED: Z 427 642 183
RETURN RECEIPT

Mr. Joseph Kahn, P.E.
Air Quality Engineer
New Source Review Section
Florida Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2400

RE: Draft Air Construction Permit for Alexander Orr, Jr. Water Treatment Plant
Florida DEP File No. 0250314-002-AC, PSD-FL-249

Dear Mr. Kahn:

Attached, please find a certified proof of publication of the "Public Notice of the Notice of Intent to Issue Air Construction Permit" for the standby diesel engine generators at the Alexander Orr, Jr. Water Treatment Plant, as required by Section 403.815, Florida Statutes.

Should you have any questions, please call me at (305) 669-5749.

Sincerely,

Richard M. O'Rourke, P.E.
Environmental Permits

ro
Attachment

c: Isidore Goldman, FDEP Southeast District
Patrick Wong, Miami-Dade County DERM
David Lindberg, CH2M Hill, San Diego

cc: File

**PUBLIC NOTICE OF INTENT TO ISSUE
AIR CONSTRUCTION PERMIT
STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DEP FILE NO. 0250314-002-AC, PSD-FL-249
MIAMI-DADE WATER AND SEWER DEPARTMENT
ALEXANDER ORR, JR. WATER TREATMENT PLANT
STANDBY DIESEL ENGINE GENERATORS
MIAMI-DADE COUNTY**

MIAMI DAILY BUSINESS REVIEW

Published Daily except Saturday, Sunday and
Legal Holidays
Miami, Dade County, Florida.

STATE OF FLORIDA
COUNTY OF DADE:

Before the undersigned authority personally appeared Octelma V. Ferbeyre, who on oath says that she is the Supervisor, Legal Notices of the Miami Daily Business Review f/k/a Miami Review, a daily (except Saturday, Sunday and Legal Holidays) newspaper, published at Miami in Dade County, Florida; that the attached copy of advertisement, being a Legal Advertisement of Notice in the matter of

MIAMI-DADE WATER AND
SEWER DEPARTMENT
PUBLIC NOTICE OF INTENT
TO ISSUE AIR CONSTRUCTION
PERMIT DEP FILE NO.
0250314-002-AC, PSD-FL-249
in the Court,
was published in said newspaper in the issues of
Jun 8, 1999

Affiant further says that the said Miami Daily Business Review is a newspaper published at Miami in said Dade County, Florida, and that the said newspaper has heretofore been continuously published in said Dade County, Florida, each day (except Saturday, Sunday and Legal Holidays) and has been entered as second class mail matter at the post office in Miami in said Dade County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Octelma V. Ferbeyre

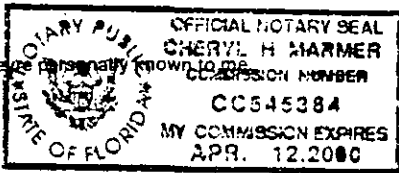
Sworn to and subscribed before me this
8 June 99

.....day of..... A.D. 19.....

Cheryl H. Harmer

(SEAL)

Octelma V. Ferbeyre



The Department of Environmental Protection (Department) gives notice of its intent to issue an air construction permit to Miami-Dade Water and Sewer Department, for the Alexander Orr, Jr. WTP located at 6800 SW 87 Avenue, Miami, Miami-Dade County. The permit is to allow the applicant to increase operation of four existing diesel engine generators to provide power generation capacity during periods of load-sharing with the local utility, during power failures and other circumstances including severe weather warnings and events of potential electric utility power losses or reductions. The applicant's mailing address is: 4200 Salzedo Street, Coral Gables, Florida 33146-0316. A Best Available Control Technology (BACT) determination was required for nitrogen oxides (NOx) pursuant to Rule 62-212.400, F.A.C. and 40 CFR 52.21, Prevention of Significant Deterioration (PSD). Nitrogen Oxides (NOx) emissions will be controlled by the use of fuel injection timing retardation and turbocharger aftercooling.

Total emissions of pollutants shall not exceed the following annual emission rates in tons per year: NOx, 403; PM/PM₁₀, 5.6; Sulfur dioxide, 5.0; VOC, 7.8; CO, 20.8.

An air quality impact analysis was conducted. Emissions from the facility will not cause or contribute to a violation of any state or federal ambient air quality standards. The maximum predicted PSD NO₂ increment consumed by all sources, including this project, in the nearest Class I (Everglades National Park) and Class II areas will be as follows:

Averaging Time and Class	Allowable Increment (µg/m ³)	Increment Consumed (µg/m ³)	Percent Consumed
Annual - Class I	2.5	0.86	34
Annual - Class II	25	24.1	96

The Department will issue the Final permit with the attached conditions unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments and requests for public meetings concerning the proposed permit issuance action for a period of 30 (thirty) days from the date of publication of this Public Notice of Intent to Issue Air Construction Permit. Written comments and requests for public meetings should be provided to the Department's Bureau of Air Regulation at 2600 Blair Stone Road, Mail Station #5505, Tallahassee, FL 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in the proposed agency action, the Department shall revise the proposed permit and require, if applicable, another Public Notice.

The Department will issue the permit with the attached conditions unless a timely petition for an administrative hearing is filed pursuant to sections 120.569 and 120.57 F.S., before the deadline for filing a petition. The procedures for petitioning for a hearing are set forth below.

Mediation is not available in this proceeding.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida, 32399-3000. Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this notice of intent. Petitions filed by any persons other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of intent, whichever occurs first. Under section 120.60(3), however, any person who asked the Department for notice of agency action may file a petition within fourteen days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205 of the Florida Administrative Code.

A petition that disputes the material facts on which the Department's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, and telephone number of the petitioner, the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of how and when petitioner received notice of the agency action or proposed action; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (e) A concise statement of the ultimate facts alleged, including the specific facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts upon which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

A complete project file is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Dept. of Environmental Protection
Bureau of Air Regulation
Suite 4, 111 S. Magnolia Drive
Tallahassee, Florida, 32301
Telephone: 850/488-0114
Fax: 850/922-6979

Dept. of Environmental Protection
Southeast District Office
400 North Congress Avenue
West Palm Beach, Florida 33401
Telephone: 561/681-6600

Dade County Department of
Environmental Resources Mgmt.
Suite 900, 33 Southwest 2nd. Ave.
Miami, Florida 33130-1540
Telephone: 305/372-6925

The complete project file includes the application, technical evaluations, Draft permit, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Administrator, New Source Review Section, or the Department's reviewing engineer of this project, Joseph Kahn, P.E., at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 850/488-0114, for additional information.

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99-4-060842M