

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF FINAL PERMIT

*In the Matter of an
Application for Air Permit by:*

Miami-Dade Water & Sewer Department (MDWASD)
Alexander Orr Jr. Water Treatment Plant
P.O. Box 330316
Miami, Florida 33233-0316

Air Permit No. 0250314-014-AC
Alexander Orr Jr. Water Treatment
Plant
Backup Standby Generator Unit 6
Dade County, Florida


Authorized Representative:

Mr. Rafael A. Terrero, P.E., BCEE, M.ASCE

Enclosed is the final permit which authorizes the construction of a General Motors Model No.16-710G4C-T2 standby generator (Unit 6), and the modification of some specific conditions of previous permit 0250314-009-AC. The Miami-Dade Water & Sewer Department operates the Alexander Orr Jr. Water Treatment Plant, which is located in Miami at 6800 SW 87th Street in Dade County, Florida. This permit is issued pursuant to Chapter 403, Florida Statutes (F.S.).

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.



Trina L. Vielhauer, Chief
Bureau of Air Regulation

TLV/sa/tmh

Enclosures

NOTICE OF FINAL PERMIT

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Notice of Final Permit (including the Final Permit and Final Determination) was sent by electronic mail with received receipt requested before the close of business on 6/11/08 to the persons listed below.

R. O'Rourke, P.E., MDWASD: ROROU01@miamidade.gov

M. Muthiah, DERM: MuthiM@miamidade.gov

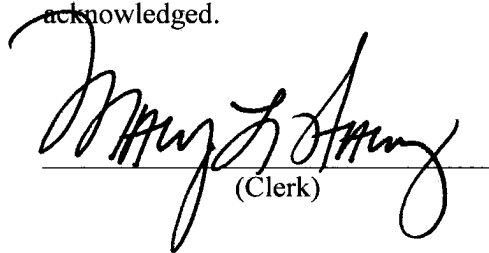
L. Hoefert, FDEP/SED: Lee.Hoefert@dep.state.fl.us

Katy Forney: forney.kathleen@epa.gov

Dee Morse, U.S. National Park Service: dee_morse@nps.gov

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.


(Clerk)

6/11/08
(Date)



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blainstone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary - Designee

PERMITTEE:

Miami-Dade Water & Sewer Department (MDWASD)
Alexander Orr Jr. Water Treatment Plant
P.O. Box 330316
Miami, Florida 33233-0316

Authorized Representative:

Mr. Rafael A. Terrero, P.E., BCEE, M.ASCE

Air Permit No. 0250314-014-AC
Facility ID No. 0250314
SIC No. 4941
Unit 6 - Model Installation Change
and Operational Modifications
Permit Expires: June 30, 2009

PROJECT AND LOCATION

This permit authorizes the construction of a General Motors Model No. 16-710G4C-T2 standby generator (Unit 6) and the modification of some specific conditions of previous permit 0250314-009-AC. Unit 6 is a standby generator rated at 2865 kilowatts (kW) that will serve as a backup to the existing bank of five standby generators. The new equipment will be installed at existing Alexander Orr Jr. Water Treatment Plant located in Miami at 6800 SW 87th Street in Dade County, Florida.

STATEMENT OF BASIS

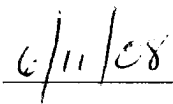
This air pollution construction permit is issued under the provisions of Chapter 403 of the Florida Statutes (F.S.), and Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297 of the Florida Administrative Code (F.A.C.). The permittee is authorized to install the proposed equipment in accordance with the conditions of this permit and as described in the application, approved drawings, plans, and other documents on file with the Department.

CONTENTS

- Section 1. General Information
- Section 2. Administrative Requirements
- Section 3. Emissions Units Specific Conditions
- Section 4. Appendices



Joseph Kahn, Director
Division of Air Resource Management



(Date)