

RECEIVED

RECIPROCATING INTERNAL COMBUSTION ENGINES
AIR GENERAL PERMIT REGISTRATION FORM APR 19 2011

Part II. Notification to Permitting Office Bureau of Air Monitoring
(Detach and submit to appropriate permitting office; keep copy on site) & Mobile Sources

Instructions: To give notice to the Department of an eligible facility's intent to use this air general permit, the owner or operator of the facility must detach and complete this part of the Air General Permit Registration Form and submit it to the appropriate Department of Environmental Protection or local air pollution control program office which has permitting authority. Please type or print clearly all information, and enclose the appropriate air general permit registration processing fee pursuant to Rule 62-4.050, F.A.C. (\$100 as of the effective date of this form)

0990353-004

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit).

RE-REGISTRATION (for facilities currently using an air general permit) - Notification of intent to:

- Continue operating the facility after expiration of the current term of air general permit use.
- Continue operating the facility after a change of ownership.
- Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C., or any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only

If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. In such case, check the first box, and indicate the operation permits being surrendered. If no air operation permits are held by the facility, check the second box.

- All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s): _____
- No air operation permits currently exist for this facility.

General Facility Information

Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

South Florida Water Management District

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a registration form must be completed for each.)

Pump Station S-2

Facility Location (Provide the physical location of the facility, not necessarily the mailing address.)

Street Address: 41000 First Avenue (Lat: 26.42.02/Long: 80.42.58)

City: South Bay

County: Palm Beach

Zip Code: 33493

Facility Start-Up Date (Estimated start-up date of proposed **new** facility.)(N/A for existing facility)
Pump Station used for flood control. Station began operation approximately February 1957.

400-823-0990

Owner/Authorized Representative

Name and Position Title (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.)

Print Name and Title: Joel Arrieta, Department Director, Field Operations Central, Operations and Maintenance Resource Area

Owner/Authorized Representative Mailing Address

Organization/Firm: South Florida Water Management District

Street Address: 3301 Gun Club Road

City: West Palm Beach

County: Palm Beach

Zip Code: 33406

Owner/Authorized Representative Telephone Numbers

Telephone: (561) 682-2867

Fax: (561) 681-6232

Cell phone (optional):

Facility Contact (If different from Owner/Authorized Representative)

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title: Jeffrey Smith, Lead Environmental Scientist

Facility Contact Mailing Address

Organization/Firm: South Florida Water Management District

Street Address: 3301 Gun Club Road

City: West Palm Beach

County: Palm Beach

Zip Code: 33406

Facility Contact Telephone Numbers

Telephone: (561) 682-2516

Fax: (561) 681-6232

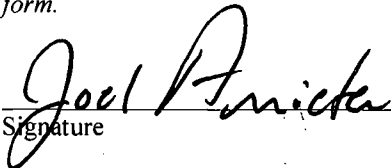
Cell phone (optional):

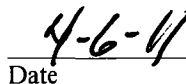
Owner/Authorized Representative Statement

This statement must be signed and dated by the person named above as owner or authorized representative

I, the undersigned, am the owner or authorized representative of the owner or operator of the facility addressed in this Air General Permit Registration Form. I hereby certify, based on information and belief formed after reasonable inquiry, that the facility addressed in this registration form is eligible for use of this air general permit and that the statements made in this registration form are true, accurate and complete. Further, I agree to operate and maintain the facility described in this registration form so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof.

I will promptly notify the Department of any changes to the information contained in this registration form.


Signature


Date

Fuel Consumption

If this is an **initial registration** for reciprocating internal combustion engine operations, provide an estimate of the total amount of fuel expected to be consumed over a 12-month period. Note: the general permit limits fuel consumption by all reciprocating internal combustion engines at the facility to 20,000 gallons per year of gasoline, 250,000 gallons per year of diesel fuel, 1.15 million gallons per year of propane, 40 million standard cubic feet per year of natural gas, or an equivalent prorated amount if multiple fuels are used

N/A

If this is a **re-registration** for reciprocating internal combustion engine operations, provide the highest 12-month total fuel consumption amount, in appropriate units, for the last five years. Indicate the 12-month period over which this fuel consumption occurred.

January 2008 thru December 2008 was 14,060 gallons of diesel.

Description of Facility

Below, or as an attachment to this form, provide a description of the reciprocating internal combustion engine operations at the facility in sufficient detail to demonstrate the facility's eligibility for use of this air general permit and to provide a basis for tracking any future equipment or process changes at the facility. Describe all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control measures or equipment used.

Station is used for emergency floor control. Station operates four Fairbanks-Morse, Model 38D8-1/8, 1,120 hp diesel engines that power four pumps. Station maintains two Cummins 255 hp (207 kW) diesel emergency generators. Engines currently have no emissions control equipment.



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ADM 38-40

April 11, 2011

Florida Dept. of Environmental Protection - Receipts
P.O. Box 3070
Tallahassee, FL 32315-3070

**Subject: Air General Permit Registration Forms
South Florida Water Management District**

Enclosed please find Air General Permit Registration Forms (DEP Form No. 62-210.920(1)(b)) and applicable fees for South Florida Water Management District's Pump Stations S-2, S-4, S-127, S-133 and S-135. These are permit renewal applications.

Please contact me at 561/682-2516 if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey A. Smith".

Jeffrey A. Smith
Lead Environmental Scientist
Infrastructure Systems
Operations & Maintenance Resource Area

c: District O/M file (w/ enclosure)

MS 5332

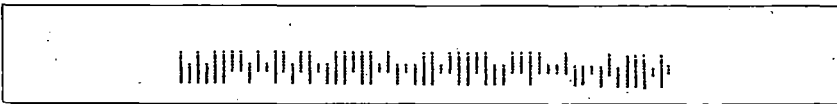


SOUTH FLORIDA
WATER MANAGEMENT DISTRICT

3301 Gun Club Road
P.O. Box 24680
West Palm Beach, Florida 33416-4680



02 1R
0006553950 APR 11 20
MAILED FROM ZIP CODE 334
\$ 01.22



Florida Dept. of Env. Protection - Receipts
P.O. Box 3070
Tallahassee, Florida 32315-3070