

**RECIPROCATING INTERNAL COMBUSTION ENGINES  
AIR GENERAL PERMIT REGISTRATION FORM**

**RECEIVED**

SEP 14 2009

BUREAU OF AIR MONITORING  
Mobile Sources

**Part II. Notification to Permitting Office**

(Detach and submit to appropriate permitting office; keep copy onsite)

**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)

**Registration Type**

**0990648-002**

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):  
0990648-001-AG  
 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.)

Glades Utility Authority

**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.)

Lake Region Water Treatment Plant

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

Street Address: 39700 SR 80

City: Belle Glade

County: FL

Zip Code: 33430

**Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility)**  
N/A

**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: Bevin Beaudet, P.E. Interim Executive Director

Owner/Authorized Representative Mailing Address

Organization/Firm: Glades Utility Authority

Street Address: 39700 SR 80

City: Belle Glade

County: Palm Beach

Zip Code: 33430

Owner/Authorized Representative Telephone Numbers

Telephone: 561-493-6001

Fax: 561-493-6008

Cell phone (optional): 561-373-4442

**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: Bob Dobrodziej, Plant Superintendent

Facility Contact Mailing Address

Organization/Firm: Glades Utility Authority

Street Address: 39700 SR 80

City: Belle Glade

County: Palm Beach

Zip Code: 33430

Facility Contact Telephone Numbers

Telephone: 561-493-6174

Fax:

Cell phone (optional): 561-801-6301

**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

9/8/09

**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

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.

The generator started-up in August 2008. The usage of diesel fuel between August 2008 and August 2009 was 3,057 gallons.

**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.

(1) Caterpillar Model 3516B Diesel Electric power generator rated at 2,000 kW diesel generator.



**Water Utilities Department  
Regulatory Compliance**

P.O. Box 16097  
West Palm Beach, FL 33416-6097  
(561) 493-6000  
Fax: (561) 493-6029  
www.pbcwater.com



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*"An Equal Opportunity  
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September 1, 2009

FDEP Receipts  
Post Office Box 3070  
Tallahassee, FL 32315-3070

ATTN: Mr. Dick Dibble, Air General Permits

Reference: Lake Region Water Treatment Plant  
Permit Number: 0990648-001-AG  
Notice of Change in Ownership

Dear Mr. Dibble,

The attached form is being submitted to advise that the Glades Utility Authority (GUA) will operate the above facility after the change in ownership. The facility's ownership will be transferred from the Palm Beach County Water Utility Department to the GUA on October 1, 2009. Attached is the following:

- Reciprocating Internal Combustion Engines Air General Permit Registration Form
- Check # 0002503211 in the amount of \$100.00 for processing

If there are any questions or comments concerning this permit registration, please feel free to contact Mary Dodd at (561) 493-6025.

Sincerely,

*MTD*

Hassan Hadjimir, P.E., Director  
Regulatory Compliance Division

Enclosures

- C: Bevin A. Beaudet P.E.
- Brian Shields, P.E.
- James Stiles
- Bob Dobrodziej
- Mary Dodd



**BOARD OF COUNTY COMMISSIONERS**

**Water Utilities Department**  
P.O. Box 16097  
West Palm Beach, FL 33416-6097



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