

**RECIPROCATING INTERNAL COMBUSTION ENGINES
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET**

Facility Identification Number - If known (seven digit number)

0990648-003

0990648

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing permitted 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). 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. (See "Surrender of Existing Air Operation Permit(s)" below.)
- Operates an existing facility not currently permitted or using 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.
- 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 Applicable

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

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.)

Palm Beach County Water Utilities

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

Lake Region Water Treatment Plant (WTP#11)

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

Street Address: 39700 Hooker Hwy.

City: Belle Glade

County: Palm Beach

Zip Code: 33430

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

N/A - Ownership Change

Facility Contact

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

Print Name and Title: Mike Turberville, Plant Superintendent

Facility Contact Telephone Numbers

Telephone: 561-493-6176

Fax: 561-493-2804

Cell phone: 863-484-0114

E-mail: mturberville@pbwater.com

Facility Contact Mailing Address

Organization/Firm: Palm Beach County Water Utilities

Mailing Address: 8100 Forest Hill Blvd

City: West Palm Beach

County: Palm Beach

Zip Code: 33413

Correspondence Contact/Representative (to serve as additional Department contact)

Name and Position Title

Print Name and Title: Hassan Hadjimiry, P.E., Director Regulatory Compliance

Correspondence Contact/Representative Telephone Numbers

Telephone: 561-493-6021

Fax: 561-493-6029

Cell phone: 561-801-6247

E-mail: hhadjimiry@pbwater.com

Correspondence Contact/Representative Mailing Address

Organization/Firm: Palm Beach County Water Utilities

Mailing Address: 8100 Forest Hill Blvd.

City: West Palm Beach

County: Palm Beach

Zip Code: 33413

Government Facility Code (check only one)

- Facility not owned or operated by a federal, state, or local government.
- Facility owned or operated by the federal government.
- Facility owned or operated by the state.
- Facility owned or operated by the county.
- Facility owned or operated by the municipality.
- Facility owned or operated by a water management district.

COMPRESSION IGNITION INTERNAL COMBUSTION ENGINES SUBJECT TO 40 CFR PART 60 SUBPART IIII:

Stationary compression ignition internal combustion engines manufactured after April 1, 2006 and are not fire pump engines, or engines that are modified or reconstructed after July 11, 2005, may be subject to 40 CFR Part 60 Subpart IIII, Standards of Performance for Stationary Compression Ignition Internal Combustion Engines.

MANUFACTURER	SERIAL NUMBER/MODEL NUMBER	EMERGENCY ENGINE*	MANUFACTURER CERTIFICATION	DISPLACEMENT (liters per cylinder)
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	

*Emergency engine as defined at 40 C.F.R. Part 60, Subpart IIII

SPARK IGNITION INTERNAL COMBUSTION ENGINES SUBJECT TO 40 CFR PART 60 SUBPART JJJJ:

Stationary spark ignition internal combustion engines, greater than or equal to 500 horsepower and manufactured on or after July 1, 2007, less than 500 horsepower and manufactured after July 1, 2008, or engines that begin modification or reconstruction after June 12, 2006 may be subject to 40 CFR Part 60 Subpart JJJJ, Standards of Performance for Stationary Spark Ignition Internal Combustion Engines.

MANUFACTURER	SERIAL NUMBER/MODEL NUMBER	EMERGENCY ENGINE**	MANUFACTURER CERTIFICATION	RATED CAPACITY (horsepower)
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	

**Emergency engine as defined at 40 C.F.R. Part 60, Subpart JJJJ

COMPRESSION IGNITION INTERNAL COMBUSTION ENGINES SUBJECT TO 40 CFR PART 63 SUBPART ZZZZ:

Existing stationary compression ignition internal combustion engines may be subject to 40 CFR Part 63 Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines.

MANUFACTURER	SERIAL NUMBER/MODEL NUMBER	EMERGENCY ENGINE***	LIMITED USE†	DISPLACEMENT (liters/cylinder)	RATED CAPACITY (horsepower)
	35168/ZAP00135CPCL78	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	4214	2880
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		

*** Emergency engine as defined at 40 C.F.R. Part 63, Subpart ZZZZ

† Limited use stationary engine as defined at 40 C.F.R. Part 63, Subpart ZZZZ

SPARK IGNITION INTERNAL COMBUSTION ENGINES SUBJECT TO 40 CFR PART 63 SUBPART ZZZZ:

Existing stationary spark ignition internal combustion engines may be subject to 40 CFR Part 63 Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines.

MANUFACTURER	SERIAL NUMBER/MODEL NUMBER	EMERGENCY ENGINE***	LIMITED USE†	ENGINE TYPE†† (2SLB, 4SLB, or 4SRB)	RATED CAPACITY (horsepower)
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO		

*** Emergency engine as defined at 40 C.F.R. Part 63, Subpart ZZZZ

† Limited use stationary engine as defined at 40 C.F.R. Part 63, Subpart ZZZZ

†† Two stroke lean burn (2SLB) or four stroke lean burn (4SLB) or four stroke rich burn (4SRB)

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. *

N/A - Ownership Change

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 highest 12-month usage was during 2012 when 8511 gallons of diesel fuel were used.

**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*

Helpful Definitions

"Department" or "DEP" - The State of Florida Department of Environmental Protection.

"Emissions Unit" - Any part or activity of a facility that emits or has the potential to emit any air pollutant.

"Facility" - All of the emissions units which are located on one or more contiguous or adjacent properties, and which are under the control of the same person (or persons under common control).

"Owner" or "Operator" - Any person or entity who or which owns, leases, operates, controls or supervises an emissions unit or facility.



RECEIVED
DEPARTMENT OF
ENVIRONMENTAL PROTECTION

2013 APR 16 PM 3: 18

FINANCE & ACCOUNTING
DISBURSEMENTS
MANAGEMENT

RECEIVED

APR 15 2013

DIVISION OF AIR
RESOURCE MANAGEMENT

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

April 12, 2013

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

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

Dear Mr. Thornton,

The attached form is being submitted to advise that, the Palm Beach County Water Utilities (PBCWUD) will operate the above referenced facility after the change in ownership. The facility's ownership will be transferred from the Glades Utility Authority (GUA) to PBCWUD on May 1, 2013.

A requirement of the closing stipulates that PBCWUD must receive a letter of intent to issue the permit from The Florida Department of Environmental Protection no later than April 19, 2013.

Enclosed you will find:

- 1) Reciprocating Internal Combustion Engines Air General Permit Registration Form
- 2) Check # 002764000

If you have any questions, please do not hesitate to contact me at (561) 493-6025.

Sincerely,

Karen Larson, Regulatory Compliance Specialist

cc: Hassan Hadjimiry, P.E.
Brian Shields, P.E.
James Stiles

Enclosure

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
2013 APR 16 PM 4: 08
FINANCE & ACCOUNTING
REVENUE

Palm Beach County
Board of County
Commissioners

Steven L. Abrams, Mayor

Priscilla A. Taylor, Vice Mayor

Hal R. Valeche

Paulette Burdick

Shelley Vana

Mary Lou Berger

Jess R. Santamaria

County Administrator

Robert Weisman

"An Equal Opportunity
Affirmative Action Employee"