



# Florida Department of Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

August 5, 2010

*Electronically Sent – Received Receipt Requested.*

Mr. Jairaj Gosine, Plant Manager ([jgosine@wm.com](mailto:jgosine@wm.com))  
Wheelabrator South Broward, Inc.  
4400 South State Road 7  
Fort Lauderdale, Florida 33414

Re: Permit No. 0112119-015-AV  
Title V Air Operation Permit Renewal  
Request for Additional Information

Dear Mr. Gosine:

The Florida Department of Environmental Protection has reviewed your application for a Title V Air Operation Permit Renewal for the South Broward Waste-to-Energy Facility. However, we must deem your application *incomplete*, because we need further information relative to the following items:

- If this facility operates stationary reciprocating internal combustion engines, it is subject to regulation under 40 CFR 63, Subpart ZZZZ - National Emissions Standards For Hazardous Air Pollutants For Stationary Reciprocating Internal Combustion Engines. In addition, please specify if any of the facility's generators or other emissions units are subject to 40 CFR 60 Subpart IIII, Standards of Performance for Stationary Compression Ignition (CI) Internal Combustion Engines (ICE), or 40 CFR 60 Subpart JJJJ, Standards of Performance for Stationary Spark Ignition (SI) Internal Combustion Engines. If applicable,
  1. Please specify how the facility is complying with the applicable subpart(s).
  2. Please provide the following information for each emission unit subject to the referenced subparts: in-service date, cylinder displacement, and rule applicability.

When we receive this information, we will continue processing your application. If you have any questions, please contact Project Engineer Tom Cascio at 850-921-9526. Rule 62-4.050(3), F.A.C., requires that all applications for a Department permit must be certified by a professional engineer registered in the State of Florida. This requirement also applies to responses to Department requests for additional information of an engineering nature. Permit applicants are advised that Rule 62-4.055(1), F.A.C., requires applicants to respond to requests for information within 90 days, unless the applicant has requested in writing, and has been granted, additional time within 90 days.

Sincerely,

Jonathan K. Holtom, P.E., CPM  
Program Administrator  
Title V Section

Mr. Jairaj Gosine, Plant Manager  
Wheelabrator South Broward, Inc.  
Page 2 of 2

Cc: Mr. Lennon Anderson, Southeast District Office: [lennon.anderson@dep.state.fl.us](mailto:lennon.anderson@dep.state.fl.us)  
Mr. Kennard F. Kosky, P.E., Golder Associates, Inc.: [kkosky@golder.com](mailto:kkosky@golder.com)  
Ms. Katy Forney, EPA Region 4: [forney.kathleen@epa.gov](mailto:forney.kathleen@epa.gov)  
Ms. Ana Oquendo, US EPA Region 4: [oquendo.ana@epa.gov](mailto:oquendo.ana@epa.gov)  
Ms. Barbara Friday, DEP BAR: [barbara.friday@dep.state.fl.us](mailto:barbara.friday@dep.state.fl.us) (for posting with U.S. EPA, Region 4)  
Ms. Victoria Gibson, DEP BAR: [victoria.gibson@dep.state.fl.us](mailto:victoria.gibson@dep.state.fl.us) (for reading file)

**Friday, Barbara**

---

**To:** jgosine@wm.com  
**Cc:** Anderson, Lennon; 'KKosky@Golder.com'; 'Forney.Kathleen@epamail.epa.gov'; Oquendo.Ana@epamail.epa.gov; Gibson, Victoria; Cascio, Tom; Holtom, Jonathan  
**Subject:** Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal  
**Attachments:** JairajGosine0112119-015-AVWheelabratorSouthBrowardRAI.pdf

Dear Sir/Madam:

Please send a "reply" message verifying receipt of the attached document(s); this may be done by selecting "Reply" on the menu bar of your e-mail software, *noting that you can view the documents*, and then selecting "Send". We must receive verification of receipt and your reply will preclude subsequent e-mail transmissions to verify receipt of the document(s).

The document(s) may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible.

The document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: <<http://www.adobe.com/products/acrobat/readstep.html>> .

The Bureau of Air Regulation is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record.

Thank you,

Barbara Friday  
Bureau of Air Regulation  
Division of Air Resource Management (DARM)  
(850)921-9524

## Friday, Barbara

---

**From:** Gosine, Jairaj [jgosine@WM.com]  
**Sent:** Monday, August 16, 2010 7:58 AM  
**To:** Friday, Barbara  
**Cc:** Faller, Chuck  
**Subject:** RE: Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal

Dear Ms. Friday,

Received e-mail.

Respectfully,  
Jairaj

---

**From:** Friday, Barbara [mailto:Barbara.Friday@dep.state.fl.us]  
**Sent:** Friday, August 06, 2010 9:09 AM  
**To:** Gosine, Jairaj  
**Cc:** Anderson, Lennon; KKosky@Golder.com; Forney.Kathleen@epamail.epa.gov; Oquendo.Ana@epamail.epa.gov; Gibson, Victoria; Cascio, Tom; Holtom, Jonathan  
**Subject:** Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal

Dear Sir/Madam:

Please send a "reply" message verifying receipt of the attached document(s); this may be done by selecting "Reply" on the menu bar of your e-mail software, *noting that you can view the documents*, and then selecting "Send". We must receive verification of receipt and your reply will preclude subsequent e-mail transmissions to verify receipt of the document(s).

The document(s) may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible.

The document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: <<http://www.adobe.com/products/acrobat/readstep.html>> .

The Bureau of Air Regulation is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record.

Thank you,

Barbara Friday  
Bureau of Air Regulation  
Division of Air Resource Management (DARM)  
(850)921-9524

*The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.*

---

**Waste Management recycles enough paper every year to save 41 million trees. Please recycle any printed emails.**

**Friday, Barbara**

---

**From:** Gosine, Jairaj [jgosine@WM.com]  
**Sent:** Monday, August 16, 2010 7:57 AM  
**Subject:** Read: Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal

Your message was read on Monday, August 16, 2010 7:56:41 AM (GMT-05:00) Eastern Time (US & Canada).

## Friday, Barbara

---

**From:** Microsoft Exchange  
**To:** Cascio, Tom; Holtom, Jonathan; Gibson, Victoria; Anderson, Lennon  
**Sent:** Friday, August 06, 2010 9:09 AM  
**Subject:** Delivered: Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal

### Your message has been delivered to the following recipients:

Cascio, Tom

Holtom, Jonathan

Gibson, Victoria

Anderson, Lennon

Subject: Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal

---

Sent by Microsoft Exchange Server 2007

**Friday, Barbara**

---

**From:** Cascio, Tom  
**To:** Friday, Barbara  
**Sent:** Friday, August 06, 2010 9:14 AM  
**Subject:** Read: Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal

Your message was read on Friday, August 06, 2010 9:13:46 AM (GMT-05:00) Eastern Time (US & Canada).



## Friday, Barbara

---

**From:** Gibson, Victoria  
**To:** Friday, Barbara  
**Sent:** Friday, August 06, 2010 9:55 AM  
**Subject:** Read: Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal

Your message was read on Friday, August 06, 2010 9:54:41 AM (GMT-05:00) Eastern Time (US & Canada).

## Friday, Barbara

---

**From:** Anderson, Lennon  
**To:** Friday, Barbara  
**Sent:** Friday, August 06, 2010 9:24 AM  
**Subject:** Read: Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal

Your message was read on Friday, August 06, 2010 9:24:11 AM (GMT-05:00) Eastern Time (US & Canada).

**Friday, Barbara**

---

**From:** Mail Delivery System [MAILER-DAEMON@mx3.golder.com]  
**To:** KKosky@Golder.com  
**Sent:** Friday, August 06, 2010 9:09 AM  
**Subject:** Relayed: Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal

**Delivery to these recipients or distribution lists is complete, but delivery notification was not sent by the destination:**

[KKosky@Golder.com](mailto:KKosky@Golder.com)

Subject: Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal

## Friday, Barbara

---

**From:** Kosky, Ken [Ken\_Kosky@golder.com]  
**To:** Friday, Barbara  
**Sent:** Friday, August 06, 2010 9:27 AM  
**Subject:** Read: Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal

Your message was read on Friday, August 06, 2010 9:26:34 AM (GMT-05:00) Eastern Time (US & Canada).

**Friday, Barbara**

---

**From:** Mail Delivery System [MAILER-DAEMON@mseive01.rtp.epa.gov]  
**To:** Forney.Kathleen@epamail.epa.gov; Oquendo.Ana@epamail.epa.gov  
**Sent:** Friday, August 06, 2010 9:09 AM  
**Subject:** Relayed: Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal

**Delivery to these recipients or distribution lists is complete, but delivery notification was not sent by the destination:**

[Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov)

[Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov)

Subject: Request for Additional Information - Wheelabrator South Broward, Inc. - Permit No. 0112119-015-AV - Title V Air Operation Permit Renewal