

**Golder Associates Inc.**

6241 NW 23rd Street, Suite 500  
Gainesville, FL 32653-1500  
Telephone (352) 336-5600  
Fax (352) 336-6603



November 6, 2007

**RECEIVED**

063-7620

Florida Department of Environmental Protection  
Bureau of Air Regulation  
Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

NOV 07 2007

BUREAU OF AIR REGULATION

Attention: Mr. A. A. Linero, P.E., Program Administrator, Permitting South Section

**RE: REQUEST TO AMEND TITLE V APPLICATION FOR MIAMI-DADE COUNTY  
RESOURCE RECOVERY FACILITY**

Dear Mr. Linero:

The Title V Permit for the Miami-Dade County Resource Recovery Facility became effective on May 28, 2007—Permit No. 0250348-007-AV. The permit did not include final action on a request to modify the carbon monoxide (CO) limit to the limit in the most recent revision to 40 CFR 60 Subpart Cb, as Florida's State Implementation Plan (SIP) had not yet been revised to include those changes. Since the issuance of the Title V permit, the SIP has been amended and a construction permit with the new limit was issued to the facility—Permit No. 0250348-008-AC (PSD-FL-006F). On behalf of the owner (Miami-Dade Department of Solid Waste Management), and the Responsible Official (Montenay Power Corporation), Golder Associates Inc. (as the Engineer of Record) is requesting that the changes in Permit No. 0250348-008-AC be incorporated into the Title V permit for the facility, prior to the March 28, 2008, expiration date of the construction permit.

We also request that FDEP incorporate the other changes in the May 2006 version of Subpart Cb into the Title V permit before the March 28, 2008, expiration date, if those changes can be approved by FDEP without additional filings to FDEP. It is our understanding that FDEP can choose to open the permit "for cause", and make the changes without applications from the owner, because the changes must be met by April 2009. If the changes cannot be made by the March 28, 2008, expiration date of the construction permit, we request that FDEP act to modify the Title V permit for the remaining requirements in the May 2006 version of 40 CFR Subpart Cb, before the April 2009 deadline by which the changes must be met.


The form signed by the responsible official and engineer of record requesting modification of the Title V permit to include the new CO limit is enclosed with this letter.

This submittal is being certified by the Responsible Official and a Professional Engineer as required by FDEP rules.

Please let us know if the CO limit changes to the Title V cannot be made by the March 28, 2008, expiration date of the construction permit, or if you have questions regarding this request.

Sincerely,

**GOLDER ASSOCIATES INC.**

  
David A. Buff, P.E., Q.E.P.  
Principal Engineer

Enclosure

Cc: Lee Casey, Dade County DSWM  
A. Lue, Montenay

T. Morello, Montenay  
C. Schultz, Montenay  
C. Tewksbury, Montenay

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**RECEIVED**

**NOV 07 2007**

**BUREAU OF AIR REGULATION**

**APPLICATION FOR REVISION OF  
TITLE V AIR OPERATION PERMIT TO  
INCREASE CARBON MONOXIDE LIMITS  
MIAMI-DADE COUNTY RESOURCE RECOVERY FACILITY  
MIAMI, FLORIDA**

**Prepared For:  
Montenay Power Corporation  
6990 NW 97th Avenue  
Miami, Florida 33178**

**Prepared By:  
Golder Associates Inc.  
6241 NW 23rd Street, Suite 500  
Gainesville, Florida 32653-1500**

**October 2007**

**063-7620**

**DISTRIBUTION:**

**4 Copies — FDEP**

**1 Copy — Miami-Dade County**

**4 Copies — Montenay Power Corporation**

**1 Copy — Golder Associates Inc.**

**AIR PERMIT APPLICATION—LONG FORM**



# Department of Environmental Protection

## Division of Air Resource Management

### APPLICATION FOR AIR PERMIT - LONG FORM

#### I. APPLICATION INFORMATION

**Air Construction Permit** – Use this form to apply for an air construction permit at a facility operating under a federally enforceable state air operation permit (FESOP) or Title V air permit. Also use this form to apply for an air construction permit:

- For a proposed project subject to prevention of significant deterioration (PSD) review, nonattainment area (NAA) new source review, or maximum achievable control technology (MACT) review; or
- Where the applicant proposes to assume a restriction on the potential emissions of one or more pollutants to escape a federal program requirement such as PSD review, NAA new source review, Title V, or MACT; or
- Where the applicant proposes to establish, revise, or renew a plantwide applicability limit (PAL).

**Air Operation Permit** – Use this form to apply for:

- An initial federally enforceable state air operation permit (FESOP); or
- An initial/revised/renewal Title V air operation permit.

**Air Construction Permit & Title V Air Operation Permit (Concurrent Processing Option)** – Use this form to apply for both an air construction permit and a revised or renewal Title V air operation permit incorporating the proposed project.

To ensure accuracy, please see form instructions.

#### Identification of Facility

1. Facility Owner/Company Name: <b>Miami-Dade County, Department of Solid Waste Management</b>	
2. Site Name: <b>Miami-Dade County Resource Recovery Facility</b>	
3. Facility Identification Number: <b>0250348</b>	
4. Facility Location...: Street Address or Other Locator: <b>6990 N.W. 97<sup>th</sup> Avenue</b> City: <b>Miami</b> County: <b>FL</b> Zip Code: <b>33178</b>	
5. Relocatable Facility? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. Existing Title V Permitted Facility? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

#### Application Contact

1. Application Contact Name: <b>Tom Morello</b>	
2. Application Contact Mailing Address... Organization/Firm: <b>Montenay Power Corporation</b> Street Address: <b>6990 N.W. 97<sup>th</sup> Avenue</b> City: <b>Miami</b> State: <b>FL</b> Zip Code: <b>33178</b>	
3. Application Contact Telephone Numbers... Telephone: <b>(305) 593-7000</b> ext. Fax: <b>(305) 593-7274</b>	
4. Application Contact Email Address: <b>tom.morello@veoliaes.com</b>	

#### Application Processing Information (DEP Use)

1. Date of Receipt of Application: <b>11-7-17</b>	3. PSD Number (if applicable):
2. Project Number(s): <b>0250348-009-A1</b>	4. Siting Number (if applicable):

## APPLICATION INFORMATION

### Purpose of Application

**This application for air permit is submitted to obtain: (Check one)**

#### **Air Construction Permit**

- ☐ Air construction permit.
- ☐ Air construction permit to establish, revise, or renew a plantwide applicability limit (PAL).
- ☐ Air construction permit to establish, revise, or renew a plantwide applicability limit (PAL), and separate air construction permit to authorize construction or modification of one or more emissions units covered by the PAL.

#### **Air Operation Permit**

- ☐ Initial Title V air operation permit.
- ☒ Title V air operation permit revision.
- ☐ Title V air operation permit renewal.
- ☐ Initial federally enforceable state air operation permit (FESOP) where professional engineer (PE) certification is required.
- ☐ Initial federally enforceable state air operation permit (FESOP) where professional engineer (PE) certification is not required.

#### **Air Construction Permit and Revised/Renewal Title V Air Operation Permit (Concurrent Processing)**

- ☐ Air construction permit and Title V permit revision, incorporating the proposed project.
- ☐ Air construction permit and Title V permit renewal, incorporating the proposed project.

**Note: By checking one of the above two boxes, you, the applicant, are requesting concurrent processing pursuant to Rule 62-213.405, F.A.C. In such case, you must also check the following box:**

- ☐ I hereby request that the department waive the processing time requirements of the air construction permit to accommodate the processing time frames of the Title V air operation permit.

### Application Comment

The purpose of this application is to revise the Title V permit (No. 0250348-007-AV) to incorporate permit No. 0250348-008-AV, which increases the CO emissions limit applicable to the four RDF combustors.

## APPLICATION INFORMATION

### Scope of Application

Emissions Unit ID Number	Description of Emissions Unit	Air Permit Type	Air Permit Proc. Fee
001	RDF Combustor #1		
002	RDF Combustor #2		
003	RDF Combustor #3		
004	RDF Combustor #4		

### Application Processing Fee

Check one: ☐ Attached - Amount: \$ \_\_\_\_\_

☒ Not Applicable

## APPLICATION INFORMATION

### Owner/Authorized Representative Statement

**Complete if applying for an air construction permit or an initial FESOP.**

1. Owner/Authorized Representative Name :

2. Owner/Authorized Representative Mailing Address...

Organization/Firm:

Street Address:

City:

State:

Zip Code:

3. Owner/Authorized Representative Telephone Numbers...

Telephone: (    )    -    ext.    Fax: (    )    -

4. Owner/Authorized Representative Email Address:

5. Owner/Authorized Representative Statement:

*I, the undersigned, am the owner or authorized representative of the facility addressed in this air permit application. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this application are true, accurate and complete and that, to the best of my knowledge, any estimates of emissions reported in this application are based upon reasonable techniques for calculating emissions. The air pollutant emissions units and air pollution control equipment described in this application will be operated and maintained 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 and all other requirements identified in this application to which the facility is subject. I understand that a permit, if granted by the department, cannot be transferred without authorization from the department, and I will promptly notify the department upon sale or legal transfer of the facility or any permitted emissions unit.*


\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

## APPLICATION INFORMATION

### Application Responsible Official Certification

Complete if applying for an initial/revised/renewal Title V permit or concurrent processing of an air construction permit and a revised/renewal Title V permit. If there are multiple responsible officials, the "application responsible official" need not be the "primary responsible official."

1. Application Responsible Official Name: <b>Tom Morello</b>
2. Application Responsible Official Qualification (Check one or more of the following options, as applicable): <input checked="" type="checkbox"/> For a corporation, the president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit under Chapter 62-213, F.A.C. <input type="checkbox"/> For a partnership or sole proprietorship, a general partner or the proprietor, respectively. <input type="checkbox"/> For a municipality, county, state, federal, or other public agency, either a principal executive officer or ranking elected official. <input type="checkbox"/> The designated representative at an Acid Rain source.
3. Application Responsible Official Mailing Address... Organization/Firm: <b>Montenay Power Corporation</b> Street Address: <b>6990 N.W. 97<sup>th</sup> Avenue</b> City: <b>Miami</b> State: <b>FL</b> Zip Code: <b>33178</b>
4. Application Responsible Official Telephone Numbers... Telephone: <b>(305) 593-7000</b> ext. Fax: <b>(305) 593-7274</b>
5. Application Responsible Official Email Address: <b>tom.morello@veoliaes.com</b>
6. Application Responsible Official Certification: <i>I, the undersigned, am a responsible official of the Title V source addressed in this air permit application. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this application are true, accurate and complete and that, to the best of my knowledge, any estimates of emissions reported in this application are based upon reasonable techniques for calculating emissions. The air pollutant emissions units and air pollution control equipment described in this application will be operated and maintained 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 and all other applicable requirements identified in this application to which the Title V source is subject. I understand that a permit, if granted by the department, cannot be transferred without authorization from the department, and I will promptly notify the department upon sale or legal transfer of the facility or any permitted emissions unit. Finally, I certify that the facility and each emissions unit are in compliance with all applicable requirements to which they are subject, except as identified in compliance plan(s) submitted with this application.</i> <div style="display: flex; justify-content: space-between;"><div>Signature </div><div>Date <u>10/25/07</u></div></div>



## APPLICATION INFORMATION

### Professional Engineer Certification

1. Professional Engineer Name: **David A. Buff**

Registration Number: **19011**

2. Professional Engineer Mailing Address...

Organization/Firm: **Golder Associates Inc.\*\***

Street Address: **6241 NW 23<sup>rd</sup> Street, Suite 500**

City: **Gainesville**

State: **FL**

Zip Code: **32653**

3. Professional Engineer Telephone Numbers...

Telephone: **(352) 336-5600**

ext. **545**

Fax: **(352) 336-6603**

4. Professional Engineer Email Address: **dbuff@golder.com**

5. Professional Engineer Statement:

*I, the undersigned, hereby certify, except as particularly noted herein\*, that:*

*(1) To the best of my knowledge, there is reasonable assurance that the air pollutant emissions unit(s) and the air pollution control equipment described in this application for air permit, when properly operated and maintained, will comply with all applicable standards for control of air pollutant emissions found in the Florida Statutes and rules of the Department of Environmental Protection; and*

*(2) To the best of my knowledge, any emission estimates reported or relied on in this application are true, accurate, and complete and are either based upon reasonable techniques available for calculating emissions or, for emission estimates of hazardous air pollutants not regulated for an emissions unit addressed in this application, based solely upon the materials, information and calculations submitted with this application.*

*(3) If the purpose of this application is to obtain a Title V air operation permit (check here ☐, if so), I further certify that each emissions unit described in this application for air permit, when properly operated and maintained, will comply with the applicable requirements identified in this application to which the unit is subject, except those emissions units for which a compliance plan and schedule is submitted with this application.*

*(4) If the purpose of this application is to obtain an air construction permit (check here ☐, if so) or concurrently process and obtain an air construction permit and a Title V air operation permit revision or renewal for one or more proposed new or modified emissions units (check here ☐, if so), I further certify that the engineering features of each such emissions unit described in this application have been designed or examined by me or individuals under my direct supervision and found to be in conformity with sound engineering principles applicable to the control of emissions of the air pollutants characterized in this application.*

*(5) If the purpose of this application is to obtain an initial air operation permit or operation permit revision or renewal for one or more newly constructed or modified emissions units (check here ☒, if so), I further certify that, with the exception of any changes detailed as part of this application, each such emissions unit has been constructed or modified in substantial accordance with the information given in the corresponding application for air construction permit and with all provisions contained in such permit.*

Signature

(seal)

Date

\* Attach any exception to certification statement.

Board of Professional Engineers Certificate of Authorization #00001670

## FACILITY INFORMATION

### II. FACILITY INFORMATION

#### A. GENERAL FACILITY INFORMATION

##### Facility Location and Type

1. Facility UTM Coordinates... Zone East (km) <b>564.30</b> North (km) <b>2857.40</b>		2. Facility Latitude/Longitude... Latitude (DD/MM/SS) <b>25/50/06</b> Longitude (DD/MM/SS) <b>80/21/30</b>	
3. Governmental Facility Code: <b>0</b>	4. Facility Status Code: <b>A</b>	5. Facility Major Group SIC Code: <b>49</b>	6. Facility SIC(s): <b>4953</b>
7. Facility Comment :			

##### Facility Contact

1. Facility Contact Name: <b>Tom Morello</b>
2. Facility Contact Mailing Address... Organization/Firm: <b>Montenay Power Corporation</b> Street Address: <b>6990 N.W. 97<sup>th</sup> Avenue</b> City: <b>Miami</b> State: <b>FL</b> Zip Code: <b>33178</b>
3. Facility Contact Telephone Numbers: Telephone: <b>(305) 593-7000</b> ext. Fax: <b>(305) 593-7274</b>
4. Facility Contact Email Address: <b>tom.morello@veoliaes.com</b>

##### Facility Primary Responsible Official

Complete if an "application responsible official" is identified in Section I. that is not the facility "primary responsible official."

1. Facility Primary Responsible Official Name:
2. Facility Primary Responsible Official Mailing Address... Organization/Firm: Street Address: City: State: Zip Code:
3. Facility Primary Responsible Official Telephone Numbers... Telephone: ( ) - ext. Fax: ( ) -
4. Facility Primary Responsible Official Email Address:

## FACILITY INFORMATION

### Facility Regulatory Classifications

Check all that would apply *following* completion of all projects and implementation of all other changes proposed in this application for air permit. Refer to instructions to distinguish between a “major source” and a “synthetic minor source.”

1. <input type="checkbox"/> Small Business Stationary Source	<input type="checkbox"/> Unknown
2. <input type="checkbox"/> Synthetic Non-Title V Source	
3. <input checked="" type="checkbox"/> Title V Source	
4. <input checked="" type="checkbox"/> Major Source of Air Pollutants, Other than Hazardous Air Pollutants (HAPs)	
5. <input type="checkbox"/> Synthetic Minor Source of Air Pollutants, Other than HAPs	
6. <input checked="" type="checkbox"/> Major Source of Hazardous Air Pollutants (HAPs)	
7. <input type="checkbox"/> Synthetic Minor Source of HAPs	
8. <input checked="" type="checkbox"/> One or More Emissions Units Subject to NSPS (40 CFR Part 60)	
9. <input checked="" type="checkbox"/> One or More Emissions Units Subject to Emission Guidelines (40 CFR Part 60)	
10. <input type="checkbox"/> One or More Emissions Units Subject to NESHAP (40 CFR Part 61 or Part 63)	
11. <input type="checkbox"/> Title V Source Solely by EPA Designation (40 CFR 70.3(a)(5))	
12. Facility Regulatory Classifications Comment:	

## FACILITY INFORMATION

### List of Pollutants Emitted by Facility

1. Pollutant Emitted	2. Pollutant Classification	3. Emissions Cap [Y or N]?
CO	A	N
Dioxin/Furan	B	N
Fluorides	B	N
Arsenic (H015)	B	N
Beryllium (H021)	B	N
Cadmium (H027)	B	N
Dibenzofurans (H058)	B	N
Hydrogen Chloride (H106)	A	N
Mercury (H114)	B	N
Dioxins (H165)	B	N
Total HAPs	A	N
NO <sub>x</sub>	A	N
Lead	B	N
PM	A	N
PM <sub>10</sub>	A	N
Sulfuric Acid Mist	B	N
SO <sub>2</sub>	A	N
VOC	B	Y

## FACILITY INFORMATION

## B. EMISSIONS CAPS

### **Facility-Wide or Multi-Unit Emissions Caps**

[illegible]

7. Facility-Wide or Multi-Unit Emissions Cap Comment:  
**Cap imposed by PSD-FL-006(D).**

## FACILITY INFORMATION

### C. FACILITY ADDITIONAL INFORMATION

#### Additional Requirements for All Applications, Except as Otherwise Stated

1. Facility Plot Plan: (Required for all permit applications, except Title V air operation permit revision applications if this information was submitted to the department within the previous five years and would not be altered as a result of the revision being sought) <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Previously Submitted, Date: <b>April 2005</b>
2. Process Flow Diagram(s): (Required for all permit applications, except Title V air operation permit revision applications if this information was submitted to the department within the previous five years and would not be altered as a result of the revision being sought) <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Previously Submitted, Date: <b>April 2005</b>
3. Precautions to Prevent Emissions of Unconfined Particulate Matter: (Required for all permit applications, except Title V air operation permit revision applications if this information was submitted to the department within the previous five years and would not be altered as a result of the revision being sought) <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Previously Submitted, Date: <b>April 2005</b>

#### Additional Requirements for Air Construction Permit Applications

1. Area Map Showing Facility Location: <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable (existing permitted facility)
2. Description of Proposed Construction, Modification, or Plantwide Applicability Limit (PAL): <input type="checkbox"/> Attached, Document ID: _____
3. Rule Applicability Analysis: <input type="checkbox"/> Attached, Document ID: _____
4. List of Exempt Emissions Units (Rule 62-210.300(3), F.A.C.): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable (no exempt units at facility)
5. Fugitive Emissions Identification: <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
6. Air Quality Analysis (Rule 62-212.400(7), F.A.C.): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
7. Source Impact Analysis (Rule 62-212.400(5), F.A.C.): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
8. Air Quality Impact since 1977 (Rule 62-212.400(4)(e), F.A.C.): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
9. Additional Impact Analyses (Rules 62-212.400(8) and 62-212.500(4)(e), F.A.C.): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
10. Alternative Analysis Requirement (Rule 62-212.500(4)(g), F.A.C.): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable

## FACILITY INFORMATION

### Additional Requirements for FESOP Applications

- |  |
|--|
| 1. List of Exempt Emissions Units (Rule 62-210.300(3)(a) or (b)1., F.A.C.):<br><input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable (no exempt units at facility) |
|--|

### Additional Requirements for Title V Air Operation Permit Applications

- |  |
|--|
| 1. List of Insignificant Activities (Required for initial/renewal applications only):<br><input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable (revision application)   |
| 2. Identification of Applicable Requirements (Required for initial/renewal applications, and for revision applications if this information would be changed as a result of the revision being sought):<br><input type="checkbox"/> Attached, Document ID: _____<br><input checked="" type="checkbox"/> Not Applicable (revision application with no change in applicable requirements)   |
| 3. Compliance Report and Plan (Required for all initial/revision/renewal applications):<br><input checked="" type="checkbox"/> Attached, Document ID: <b>DCRR-FI-CV3</b><br>Note: A compliance plan must be submitted for each emissions unit that is not in compliance with all applicable requirements at the time of application and/or at any time during application processing. The department must be notified of any changes in compliance status during application processing. |
| 4. List of Equipment/Activities Regulated under Title VI (If applicable, required for initial/renewal applications only):<br><input type="checkbox"/> Attached, Document ID: _____<br><input type="checkbox"/> Equipment/Activities On site but Not Required to be Individually Listed<br><input checked="" type="checkbox"/> Not Applicable   |
| 5. Verification of Risk Management Plan Submission to EPA (If applicable, required for initial/renewal applications only) :<br><input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable  |
| 6. Requested Changes to Current Title V Air Operation Permit:<br><input checked="" type="checkbox"/> Attached, Document ID: <b>see comment</b> <input type="checkbox"/> Not Applicable   |

### Additional Requirements Comment

Incorporate changes to CO limits from permit No. 0250348-008-AC into the Title V permit.

**DCCR-FI-CV3**

**COMPLIANCE REPORT AND PLAN**



**ATTACHMENT DCRR-FI-CV3****COMPLIANCE REPORT AND PLAN**

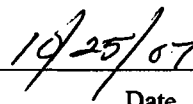
Montenay Power Corporation certifies that the Miami-Dade County Resource Recovery Facility, as of the date of this application, is in compliance with each applicable requirement addressed in this Title V air permit revision application.

I, the undersigned, am the responsible official as defined in Chapter 62-213, F.A.C., of the Title V source for which this report is being submitted. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made and data contained in this report are true, accurate, and complete.

Compliance statements for this facility will be submitted on an annual basis to FDEP, before March 1<sup>st</sup> of each year.



Signature, Responsible Official



Date

## EMISSIONS UNIT INFORMATION

Section [1]

RDF Combustor No. 1

### III. EMISSIONS UNIT INFORMATION

**Title V Air Operation Permit Application** - For Title V air operation permitting only, emissions units are classified as regulated, unregulated, or insignificant. If this is an application for Title V air operation permit, a separate Emissions Unit Information Section (including subsections A through I as required) must be completed for each regulated and unregulated emissions unit addressed in this application for air permit. Some of the subsections comprising the Emissions Unit Information Section of the form are optional for unregulated emissions units. Each such subsection is appropriately marked. Insignificant emissions units are required to be listed at Section II, Subsection C.

**Air Construction Permit or FESOP Application** - For air construction permitting or federally enforceable state air operation permitting, emissions units are classified as either subject to air permitting or exempt from air permitting. The concept of an "unregulated emissions unit" does not apply. If this is an application for air construction permit or FESOP, a separate Emissions Unit Information Section (including subsections A through I as required) must be completed for each emissions unit subject to air permitting addressed in this application for air permit. Emissions units exempt from air permitting are required to be listed at Section II, Subsection C.

**Air Construction Permit and Revised/Renewal Title V Air Operation Permit Application** - Where this application is used to apply for both an air construction permit and a revised/renewal Title V air operation permit, each emissions unit is classified as either subject to air permitting or exempt from air permitting for air construction permitting purposes and as regulated, unregulated, or insignificant for Title V air operation permitting purposes. **The air construction permitting classification must be used to complete the Emissions Unit Information Section of this application for air permit.** A separate Emissions Unit Information Section (including subsections A through I as required) must be completed for each emissions unit subject to air permitting addressed in this application for air permit. Emissions units exempt from air construction permitting and insignificant emissions units are required to be listed at Section II, Subsection C.

If submitting the application form in hard copy, the number of this Emissions Unit Information Section and the total number of Emissions Unit Information Sections submitted as part of this application must be indicated in the space provided at the top of each page.

**EMISSIONS UNIT INFORMATION**Section [1]  
RDF Combustor No. 1**POLLUTANT DETAIL INFORMATION**Page [1] of [3]  
Carbon Monoxide (CO)**F1. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION –  
POTENTIAL/ESTIMATED FUGITIVE EMISSIONS**

(Optional for unregulated emissions units.)

**Potential/Estimated Fugitive Emissions**

**Complete for each pollutant identified in Subsection E if applying for an air construction permit or concurrent processing of an air construction permit and a revised or renewal Title V permit. Complete for each emissions-limited pollutant identified in Subsection E if applying for an air operation permit.**

1. Pollutant Emitted: <b>CO</b>		2. Total Percent Efficiency of Control:	
3. Potential Emissions: <b>769 lb/hour                      267.7 tons/year</b>		4. Synthetically Limited? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Range of Estimated Fugitive Emissions (as applicable): to                      tons/year			
6. Emission Factor: <b>2,000 ppmvd @ 7% O<sub>2</sub> 1-hr</b>  Reference: <b>Historical Data</b>		7. Emissions Method Code: <b>0</b>	
8.a. Baseline Actual Emissions (if required): tons/year		8.b. Baseline 24-month Period: From:                      To:	
9.a. Projected Actual Emissions (if required): tons/year		9.b. Projected Monitoring Period: <input type="checkbox"/> 5 years <input type="checkbox"/> 10 years	
10. Calculation of Emissions: <b>See Table DCRR-EU1-F1.10. Annual emissions based on 200 ppmvd @ 7% O<sub>2</sub> and 70,106 dscfm @ 7% O<sub>2</sub></b>			
11. Potential Fugitive and Actual Emissions Comment:			

## EMISSIONS UNIT INFORMATION

## POLLUTANT DETAIL INFORMATION

Section [1]  
RDF Combustor No. 1

Page [1] of [3]  
CO

## F2. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION -

## ALLOWABLE EMISSIONS

Complete if the pollutant identified in Subsection F1 is or would be subject to a numerical emissions limitation.

Allowable Emissions Allowable Emissions 1 of 2

1. Basis for Allowable Emissions Code: <b>RULE</b>	2. Future Effective Date of Allowable Emissions:
3. Allowable Emissions and Units: <b>250 ppmvd @ 7% O<sub>2</sub>, 24-hr geometric mean</b>	4. Equivalent Allowable Emissions: <b>87.5 lb/hour</b> tons/year
5. Method of Compliance: <b>CEMS for CO</b>	
6. Allowable Emissions Comment (Description of Operating Method): <b>40 CFR 60.34b and permit No. 0250348-008-AC/PSD-FL-006F. Based on 80,250 dscfm @ 7% O<sub>2</sub></b>	

Allowable Emissions Allowable Emissions 2 of 2

1. Basis for Allowable Emissions Code: <b>OTHER</b>	2. Future Effective Date of Allowable Emissions:
3. Allowable Emissions and Units: <b>200 ppmvd @ 7% O<sub>2</sub>, annual average</b>	4. Equivalent Allowable Emissions: <b>61.1 lb/hour</b> <b>267.7 tons/year</b>
5. Method of Compliance: <b>CEMS for CO</b>	
6. Allowable Emissions Comment (Description of Operating Method): <b>Permit No. 0250348-008-AC/PSD-FL-006F. Emissions based on 70,106 dscfm @7% O<sub>2</sub></b>	

Allowable Emissions Allowable Emissions \_\_\_\_ of \_\_\_\_

1. Basis for Allowable Emissions Code:	2. Future Effective Date of Allowable Emissions:
3. Allowable Emissions and Units:	4. Equivalent Allowable Emissions: lb/hour                      tons/year
5. Method of Compliance:	
6. Allowable Emissions Comment (Description of Operating Method):	

**ATTACHMENT DCRR-EU1-F1.10**  
**MAXIMUM CO EMISSION RATES FOR THE BOILER UNITS, MIAMI-DADE COUNTY RESOURCE RECOVERY**

Emission Factor (at 7% O <sub>2</sub> )	Basis of Emission Factor	References	Maximum Emission Rate per Unit				Total Annual Emission Rate For All Four Units (TPY)
			Maximum 1-hr <sup>a</sup> (lb/hr)	Maximum 8-hr <sup>a</sup> (lb/hr)	Maximum 24-hr <sup>b</sup> (lb/hr)	Annual (TPY) <sup>c</sup>	
2,000 ppmvd, 1-hr	Historical Data	1	769	--	--	N/A	N/A
550 ppmvd, 8-hr	Historical Data	1	--	212	--	N/A	N/A
250 ppmvd, 24-hr	40 CFR 60, Subpart Cb	2	--	--	87.5	N/A	N/A
200 ppmvd, annual	Permit Limit	3	--		61.1	267.7	1,070.9

**Notes:**

lb/hr = pounds per hour.

ppmvd = parts per million by volume dry.

TPY = tons per year.

**References:**

1. Based on analysis of historical CO CEMS data from Unit #2.
2. Emission limit per 40 CFR 60, Subpart Cb (revised May 10, 2006).
3. Limit based on permit No. 0250348-008-AC/PSD-FL-006F.

**Footnotes:**<sup>a</sup> Based on a steam rate of 198,000 lb/hr, with a corresponding flue gas flow rate of 88,250 dscfm at 7% oxygen (2,499 dscm/min).<sup>b</sup> Based on a steam rate of 180,000 lb/hr, with a corresponding flue gas flow rate of 80,250 dscfm at 7% oxygen (2,273 dscm/min).<sup>c</sup> Based on flue gas flow rate of 70,106 dscfm at 7% oxygen, and 8,760 hr/yr operation.**Calculations:**

To calculate emissions with an emission factor (EF) in terms of ppmvd:

$$\text{lb/hr} = (\text{EF}(\text{ppmvd}) \times \text{MW} \times \text{flow rate}(\text{dscf/min}) \times 2,116.8 \text{ lb}_f/\text{ft}^2 \times 60(\text{min/hr})) / (1,545 \text{ ft-lb}_f/\text{lb}_m\text{-}^\circ\text{R} \times 528^\circ\text{R} \times 1\text{E}6)$$

## EMISSIONS UNIT INFORMATION

Section [2]

RDF Combustor No. 2

### III. EMISSIONS UNIT INFORMATION

**Title V Air Operation Permit Application** - For Title V air operation permitting only, emissions units are classified as regulated, unregulated, or insignificant. If this is an application for Title V air operation permit, a separate Emissions Unit Information Section (including subsections A through I as required) must be completed for each regulated and unregulated emissions unit addressed in this application for air permit. Some of the subsections comprising the Emissions Unit Information Section of the form are optional for unregulated emissions units. Each such subsection is appropriately marked. Insignificant emissions units are required to be listed at Section II, Subsection C.

**Air Construction Permit or FESOP Application** - For air construction permitting or federally enforceable state air operation permitting, emissions units are classified as either subject to air permitting or exempt from air permitting. The concept of an "unregulated emissions unit" does not apply. If this is an application for air construction permit or FESOP, a separate Emissions Unit Information Section (including subsections A through I as required) must be completed for each emissions unit subject to air permitting addressed in this application for air permit. Emissions units exempt from air permitting are required to be listed at Section II, Subsection C.

**Air Construction Permit and Revised/Renewal Title V Air Operation Permit Application** - Where this application is used to apply for both an air construction permit and a revised/renewal Title V air operation permit, each emissions unit is classified as either subject to air permitting or exempt from air permitting for air construction permitting purposes and as regulated, unregulated, or insignificant for Title V air operation permitting purposes. **The air construction permitting classification must be used to complete the Emissions Unit Information Section of this application for air permit.** A separate Emissions Unit Information Section (including subsections A through I as required) must be completed for each emissions unit subject to air permitting addressed in this application for air permit. Emissions units exempt from air construction permitting and insignificant emissions units are required to be listed at Section II, Subsection C.

If submitting the application form in hard copy, the number of this Emissions Unit Information Section and the total number of Emissions Unit Information Sections submitted as part of this application must be indicated in the space provided at the top of each page.

**EMISSIONS UNIT INFORMATION**Section [2]  
RDF Combustor No. 2**POLLUTANT DETAIL INFORMATION**Page [1] of [3]  
Carbon Monoxide (CO)**F1. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION –  
POTENTIAL/ESTIMATED FUGITIVE EMISSIONS**

(Optional for unregulated emissions units.)

**Potential/Estimated Fugitive Emissions**

Complete for each pollutant identified in Subsection E if applying for an air construction permit or concurrent processing of an air construction permit and a revised or renewal Title V permit. Complete for each emissions-limited pollutant identified in Subsection E if applying for an air operation permit.

1. Pollutant Emitted: <b>CO</b>		2. Total Percent Efficiency of Control:	
3. Potential Emissions: <b>769 lb/hour                      267.7 tons/year</b>		4. Synthetically Limited? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Range of Estimated Fugitive Emissions (as applicable): to                      tons/year			
6. Emission Factor: <b>2,000 ppmvd @ 7% O<sub>2</sub> 1-hr</b>  Reference: <b>Historical Data</b>		7. Emissions Method Code: <b>0</b>	
8.a. Baseline Actual Emissions (if required): tons/year		8.b. Baseline 24-month Period: From:                      To:	
9.a. Projected Actual Emissions (if required): tons/year		9.b. Projected Monitoring Period: <input type="checkbox"/> 5 years <input type="checkbox"/> 10 years	
10. Calculation of Emissions: <b>See Table DCRR-EU1-F1.10. Annual emissions based on 200 ppmvd @ 7% O<sub>2</sub> and 70,106 dscfm @ 7% O<sub>2</sub></b>			
11. Potential Fugitive and Actual Emissions Comment:			

## EMISSIONS UNIT INFORMATION

## POLLUTANT DETAIL INFORMATION

Section [2]  
RDF Combustor No. 2

Page [1] of [3]  
CO

**F2. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION -  
ALLOWABLE EMISSIONS**

Complete if the pollutant identified in Subsection F1 is or would be subject to a numerical emissions limitation.

**Allowable Emissions** Allowable Emissions 1 of 2

1. Basis for Allowable Emissions Code: <b>RULE</b>	2. Future Effective Date of Allowable Emissions:
3. Allowable Emissions and Units: <b>250 ppmvd @ 7% O<sub>2</sub>, 24-hr geometric mean</b>	4. Equivalent Allowable Emissions: <b>87.5 lb/hour</b> <b>tons/year</b>
5. Method of Compliance: <b>CEMS for CO</b>	
6. Allowable Emissions Comment (Description of Operating Method): <b>40 CFR 60.34b and permit No. 0250348-008-AC/PSD-FL-006F. Based on 80,250 dscfm @ 7% O<sub>2</sub>, annual average</b>	

**Allowable Emissions** Allowable Emissions 2 of 2

1. Basis for Allowable Emissions Code: <b>OTHER</b>	2. Future Effective Date of Allowable Emissions:
3. Allowable Emissions and Units: <b>200 ppmvd @ 7% O<sub>2</sub>, annual average</b>	4. Equivalent Allowable Emissions: <b>61.1 lb/hour</b> <b>267.7 tons/year</b>
5. Method of Compliance: <b>CEMS for CO</b>	
6. Allowable Emissions Comment (Description of Operating Method): <b>Permit No. 0250348-008-AC/PSD-FL-006F. Emissions based on 70,106 dscfm @7% O<sub>2</sub></b>	

**Allowable Emissions** Allowable Emissions \_\_\_\_ of \_\_\_\_

1. Basis for Allowable Emissions Code:	2. Future Effective Date of Allowable Emissions:
3. Allowable Emissions and Units:	4. Equivalent Allowable Emissions: lb/hour                      tons/year
5. Method of Compliance:	
6. Allowable Emissions Comment (Description of Operating Method):	



## EMISSIONS UNIT INFORMATION

Section [3]

RDF Combustor No. 3

### III. EMISSIONS UNIT INFORMATION

**Title V. Air Operation Permit Application** - For Title V air operation permitting only, emissions units are classified as regulated, unregulated, or insignificant. If this is an application for Title V air operation permit, a separate Emissions Unit Information Section (including subsections A through I as required) must be completed for each regulated and unregulated emissions unit addressed in this application for air permit. Some of the subsections comprising the Emissions Unit Information Section of the form are optional for unregulated emissions units. Each such subsection is appropriately marked. Insignificant emissions units are required to be listed at Section II, Subsection C.

**Air Construction Permit or FESOP Application** - For air construction permitting or federally enforceable state air operation permitting, emissions units are classified as either subject to air permitting or exempt from air permitting. The concept of an "unregulated emissions unit" does not apply. If this is an application for air construction permit or FESOP, a separate Emissions Unit Information Section (including subsections A through I as required) must be completed for each emissions unit subject to air permitting addressed in this application for air permit. Emissions units exempt from air permitting are required to be listed at Section II, Subsection C.

**Air Construction Permit and Revised/Renewal Title V Air Operation Permit Application** - Where this application is used to apply for both an air construction permit and a revised/renewal Title V air operation permit, each emissions unit is classified as either subject to air permitting or exempt from air permitting for air construction permitting purposes and as regulated, unregulated, or insignificant for Title V air operation permitting purposes. **The air construction permitting classification must be used to complete the Emissions Unit Information Section of this application for air permit.** A separate Emissions Unit Information Section (including subsections A through I as required) must be completed for each emissions unit subject to air permitting addressed in this application for air permit. Emissions units exempt from air construction permitting and insignificant emissions units are required to be listed at Section II, Subsection C.

If submitting the application form in hard copy, the number of this Emissions Unit Information Section and the total number of Emissions Unit Information Sections submitted as part of this application must be indicated in the space provided at the top of each page.

**EMISSIONS UNIT INFORMATION**Section [3]  
RDF Combustor No. 3**POLLUTANT DETAIL INFORMATION**Page [1] of [3]  
Carbon Monoxide (CO)**F1. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION –  
POTENTIAL/ESTIMATED FUGITIVE EMISSIONS**

(Optional for unregulated emissions units.)

**Potential/Estimated Fugitive Emissions**

Complete for each pollutant identified in Subsection E if applying for an air construction permit or concurrent processing of an air construction permit and a revised or renewal Title V permit. Complete for each emissions-limited pollutant identified in Subsection E if applying for an air operation permit.

1. Pollutant Emitted: <b>CO</b>	2. Total Percent Efficiency of Control:
3. Potential Emissions: <b>769 lb/hour                      267.7 tons/year</b>	4. Synthetically Limited? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Range of Estimated Fugitive Emissions (as applicable): to                      tons/year	
6. Emission Factor: <b>2,000 ppmvd @ 7% O<sub>2</sub> 1-hr</b>  Reference: <b>Historical Data</b>	7. Emissions Method Code: <b>0</b>
8.a. Baseline Actual Emissions (if required): tons/year	8.b. Baseline 24-month Period: From:                      To:
9.a. Projected Actual Emissions (if required): tons/year	9.b. Projected Monitoring Period: <input type="checkbox"/> 5 years <input type="checkbox"/> 10 years
10. Calculation of Emissions: <b>See Table DCRR-EU1-F1.10. Annual emissions based on 200 ppmvd @ 7% O<sub>2</sub> and 70,106 dscfm @ 7% O<sub>2</sub></b>	
11. Potential Fugitive and Actual Emissions Comment:	

## EMISSIONS UNIT INFORMATION

Section [3]  
RDF Combustor No. 3

## POLLUTANT DETAIL INFORMATION

Page [1] of [3]  
CO

**F2. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION -  
ALLOWABLE EMISSIONS**

**Complete if the pollutant identified in Subsection F1 is or would be subject to a numerical emissions limitation.**

**Allowable Emissions** Allowable Emissions 1 of 2

1. Basis for Allowable Emissions Code: <b>RULE</b>	2. Future Effective Date of Allowable Emissions:
3. Allowable Emissions and Units: <b>250 ppmvd @ 7% O<sub>2</sub>, 24-hr geometric mean</b>	4. Equivalent Allowable Emissions: <b>87.5 lb/hour</b> <b>tons/year</b>
5. Method of Compliance: <b>CEMS for CO</b>	
6. Allowable Emissions Comment (Description of Operating Method): <b>40 CFR 60.34b and permit No. 0250348-008-AC/PSD-FL-006F. Based on 80,250 dscfm @ 7% O<sub>2</sub></b>	

**Allowable Emissions** Allowable Emissions 2 of 2

1. Basis for Allowable Emissions Code: <b>OTHER</b>	2. Future Effective Date of Allowable Emissions:
3. Allowable Emissions and Units: <b>200 ppmvd @ 7% O<sub>2</sub>, annual average</b>	4. Equivalent Allowable Emissions: <b>61.1 lb/hour</b> <b>267.7 tons/year</b>
5. Method of Compliance: <b>CEMS for CO</b>	
6. Allowable Emissions Comment (Description of Operating Method): <b>Permit No. 0250348-008-AC/PSD-FL-006F. Emissions based on 70,106 dscfm @7% O<sub>2</sub></b>	

**Allowable Emissions** Allowable Emissions \_\_\_\_ of \_\_\_\_

1. Basis for Allowable Emissions Code:	2. Future Effective Date of Allowable Emissions:
3. Allowable Emissions and Units:	4. Equivalent Allowable Emissions: lb/hour                      tons/year
5. Method of Compliance:	
6. Allowable Emissions Comment (Description of Operating Method):	

## EMISSIONS UNIT INFORMATION

Section [4]

RDF Combustor No. 4

### III. EMISSIONS UNIT INFORMATION

**Title V Air Operation Permit Application** - For Title V air operation permitting only, emissions units are classified as regulated, unregulated, or insignificant. If this is an application for Title V air operation permit, a separate Emissions Unit Information Section (including subsections A through I as required) must be completed for each regulated and unregulated emissions unit addressed in this application for air permit. Some of the subsections comprising the Emissions Unit Information Section of the form are optional for unregulated emissions units. Each such subsection is appropriately marked. Insignificant emissions units are required to be listed at Section II, Subsection C.

**Air Construction Permit or FESOP Application** - For air construction permitting or federally enforceable state air operation permitting, emissions units are classified as either subject to air permitting or exempt from air permitting. The concept of an "unregulated emissions unit" does not apply. If this is an application for air construction permit or FESOP, a separate Emissions Unit Information Section (including subsections A through I as required) must be completed for each emissions unit subject to air permitting addressed in this application for air permit. Emissions units exempt from air permitting are required to be listed at Section II, Subsection C.

**Air Construction Permit and Revised/Renewal Title V Air Operation Permit Application** - Where this application is used to apply for both an air construction permit and a revised/renewal Title V air operation permit, each emissions unit is classified as either subject to air permitting or exempt from air permitting for air construction permitting purposes and as regulated, unregulated, or insignificant for Title V air operation permitting purposes. **The air construction permitting classification must be used to complete the Emissions Unit Information Section of this application for air permit.** A separate Emissions Unit Information Section (including subsections A through I as required) must be completed for each emissions unit subject to air permitting addressed in this application for air permit. Emissions units exempt from air construction permitting and insignificant emissions units are required to be listed at Section II, Subsection C.

If submitting the application form in hard copy, the number of this Emissions Unit Information Section and the total number of Emissions Unit Information Sections submitted as part of this application must be indicated in the space provided at the top of each page.

**EMISSIONS UNIT INFORMATION**Section [4]  
RDF Combustor No. 4**POLLUTANT DETAIL INFORMATION**Page [1] of [3]  
Carbon Monoxide (CO)**F1. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION –  
POTENTIAL/ESTIMATED FUGITIVE EMISSIONS**

(Optional for unregulated emissions units.)

**Potential/Estimated Fugitive Emissions**

Complete for each pollutant identified in Subsection E if applying for an air construction permit or concurrent processing of an air construction permit and a revised or renewal Title V permit. Complete for each emissions-limited pollutant identified in Subsection E if applying for an air operation permit.

1. Pollutant Emitted: <b>CO</b>		2. Total Percent Efficiency of Control:	
3. Potential Emissions: <b>769 lb/hour                      267.7 tons/year</b>		4. Synthetically Limited? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Range of Estimated Fugitive Emissions (as applicable): to                      tons/year			
6. Emission Factor: <b>2,000 ppmvd @ 7% O<sub>2</sub>, 1-hr</b>  Reference: <b>Historical Data</b>		7. Emissions Method Code: <b>0</b>	
8.a. Baseline Actual Emissions (if required): tons/year		8.b. Baseline 24-month Period: From:                      To:	
9.a. Projected Actual Emissions (if required): tons/year		9.b. Projected Monitoring Period: <input type="checkbox"/> 5 years <input type="checkbox"/> 10 years	
10. Calculation of Emissions: <b>See Table DCRR-EU1-F1.10. Annual emissions based on 200 ppmvd @ 7% O<sub>2</sub> and 70,106 dscfm @ 7% O<sub>2</sub></b>			
11. Potential Fugitive and Actual Emissions Comment:			

**EMISSIONS UNIT INFORMATION**Section [4]  
RDF Combustor No. 4**POLLUTANT DETAIL INFORMATION**Page [1] of [3]  
CO**F2. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION -  
ALLOWABLE EMISSIONS**

Complete if the pollutant identified in Subsection F1 is or would be subject to a numerical emissions limitation.

**Allowable Emissions** Allowable Emissions 1 of 2

1. Basis for Allowable Emissions Code: <b>RULE</b>	2. Future Effective Date of Allowable Emissions:
3. Allowable Emissions and Units: <b>250 ppmvd @ 7% O<sub>2</sub>, 24-hr geometric mean</b>	4. Equivalent Allowable Emissions: <b>87.5 lb/hour</b> tons/year
5. Method of Compliance: <b>CEMS for CO</b>	
6. Allowable Emissions Comment (Description of Operating Method): <b>40 CFR 60.34b and permit No. 0250348-008-AC/PSD-FL-006F. Based on 80,250 dscfm @ 7% O<sub>2</sub></b>	

**Allowable Emissions** Allowable Emissions 2 of 2

1. Basis for Allowable Emissions Code: <b>OTHER</b>	2. Future Effective Date of Allowable Emissions:
3. Allowable Emissions and Units: <b>200 ppmvd @ 7% O<sub>2</sub>, annual average</b>	4. Equivalent Allowable Emissions: <b>61.1 lb/hour</b> <b>267.7 tons/year</b>
5. Method of Compliance: <b>CEMS for CO</b>	
6. Allowable Emissions Comment (Description of Operating Method): <b>Permit No. 0250348-008-AC/PSD-FL-006F. Emissions based on 70,106 dscfm @7% O<sub>2</sub></b>	

**Allowable Emissions** Allowable Emissions \_\_\_\_ of \_\_\_\_

1. Basis for Allowable Emissions Code:	2. Future Effective Date of Allowable Emissions:
3. Allowable Emissions and Units:	4. Equivalent Allowable Emissions: lb/hour tons/year
5. Method of Compliance:	
6. Allowable Emissions Comment (Description of Operating Method):	