



Wheelabrator South Broward Inc.
A Waste Management Company

4400 South State Road 7
Ft. Lauderdale, FL 33314
(954) 581-6606
(954) 581-6705 Fax

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MAY 13 2002

BUREAU OF AIR REGULATION

May 9, 2002

Certified #7001 1940 0006 1766 6891
Return Receipt Requested

Ms. Cindy Phillip, P.E.
FDEP Bureau of Air Regulation
MS5505
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Subject: Wheelabrator South Broward
MACT Hammer Part 112 (j) Part 1 **Application** Information

Dear Ms. Phillip:

As specified in the letter from Mr. Scott M. Sheplak, received on April 11, 2002, the required information is in the attached form including the facility's information for our Reciprocating Internal Combustion Engines and our Ash Monofill although we do not believe that these types of Internal Combustion engines nor the Ash Monofill will be subject to the MACT standards based on the reading of EPA's current applicability guidance.

If there are any questions, please contact this office at (954) 581 – 6606, extension 212.

Sincerely,

William Roberts
General Manager

Enclosure

020509.WR.ch

cc: Mr. Doug Neely - EPA Region IV, Air, Pesticide & Toxics Management
Division (with)
Certified #7001 1940 0006 1766 6907 Return Receipt Requested
Jairaj Gosine (with)
Matt Killeen
Laxmana Tallam, FDEP, West Palm Beach (with)
Tim Porter (with)
Theodore S. Pytlar, Jr. (with)
Scott Shannon (with)
Jeff Turpin
File: 3.7.2
5.1.3.2



Part 1 MACT Application
Pursuant to 40 CFR part 63 Subpart B, Sections 63.53(a)

1) Facility Name:

Wheelabrator South Broward, Inc

2) Facility Address:

4400 S. State Road 7,
Ft. Lauderdale , FL 33314

3) Briefly describe the major source:

The major source consists of three (3) large Municipal Waste Combustors (MWC's). Each MWC has a nominal throughput rating of 750 tons/day of municipal solid waste fuel. The facility has a potential to emit of greater than 10 tons/year for the hazardous air pollutant (HAP), Hydrogen Chloride. The MWCs are already subject to and in compliance with the 1990 Clean Air Act Amendments Section 129 MACT standards for solid waste combustion units and the 112 j MACT requirements do not apply.

4) Relevant MACT source category:

- (a) Subpart ZZZZ - Reciprocating Internal Combustion Engines (RICE)
- (b) Subpart AAAA - MSW Landfills

5) Emission points belonging to the relevant source category:

- (a) **Subpart ZZZZ** - Facility has an emergency fire pump driven by a diesel engine rated at 287 hp and used less than 400 hours per year and an emergency diesel engine backup generator (semi-stationary) rated at 68 hp used less than 50 hours/year.
- (c) **Subpart AAAA** - The facility has an ash monofill for which the 112 (j) requirements do not apply.

6) Identify here any affected sources for which a section 112(g) determination has been made:

None

I certify that the information in this Part 1 MACT application is true, accurate and complete.

William B. Roberts
Signature of Responsible Official

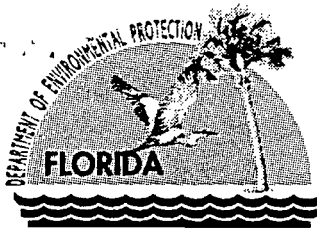
5/10/02
Date

William Roberts, General Manager
Name and Title

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BUREAU OF AIR REGULATION



Jeb Bush
Governor

Department of Environmental Protection

Marjory Stoneman Douglas Building
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

David B. Struhs
Secretary

May 14, 2002

Mr. William Roberts
General Manager
Wheelabrator South Broward Inc.
4400 South State Road 7
Ft. Lauderdale, FL 33314

Re: 112(j) Notification Information Submittal

Dear Mr. Roberts:

Thank you for submitting the referenced information in your letter dated May 9, 2002. Your information submittal appears to meet our current 112(j) requirements.

Please be aware that, although your letter refers to this information submittal as "Application Information," the Department does not recognize your submittal as a state permit application and has no plans to process it as such.

No further 112(j) information is needed from you at this time.

If you have any questions, please call me at 850/921-9534.

Sincerely,

A handwritten signature in cursive script that reads "Cindy L. Phillips".

Cindy L. Phillips, P.E.
Bureau of Air Regulation

"More Protection, Less Process"

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