



**Wheelabrator Ridge Energy Inc.**

A Waste Management Company  
3131 K-Ville Avenue  
Auburndale, FL 33823

Phone 941.665.2255  
Fax 941.665.0400

**RECEIVED**

MAR 08 1999

BUREAU OF  
AIR REGULATION

Certified Mail Z 075-834-414

Mr. John Reynolds  
Mail Stop 5505  
Department of Environmental Protection  
Division of Air Resources Management  
Bureau of Air Regulation  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

1050216-002-AC

RE: Request for Revision to PSD Permit No.: AC 53-206244/PSD-FL-183  
Ridge Generating Station, Auburndale: Facility ID No.: 1050216  
\$50.00 Minor Adjustment Fee.

Dear Mr. Reynolds:

In response to your March 3, 1999 letter, enclosed is the \$50.00 minor adjustment fee for Ridge Generating Station's February 19, 1999 request to adjust our PSD permit.

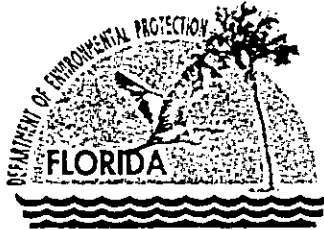
If you have any additional questions please call John Neil at (941) 665-2255 Ext 250.

Sincerely,

George D. Woodward, P.E.  
Plant Manager

cc: M. Killeen (WESI)  
T. Porter (WESI)





Lawton Chiles  
Governor

# Department of Environmental Protection

Southwest District  
3804 Coconut Palm Drive  
Tampa, Florida 33619

Virginia B. Wetherell  
Secretary

January 4, 1999

Mr. George D. Woodward, P.E.  
Plant Manager  
Wheelabrator Ridge Energy Inc.  
3131 K-Ville Avenue  
Auburndale, FL 33823

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JAN 06 1999

BUREAU OF  
AIR REGULATION

Re: DRAFT Title V Permit No.: 1050216-001-AV  
Ridge Generating Station

PSD-FI-183

Dear Mr. Woodward:

One copy of the DRAFT Title V Air Operation Permit for your Ridge Generating Station located at 3131 K-Ville Avenue, Auburndale, Polk, is enclosed. The permitting authority's "INTENT TO ISSUE TITLE V AIR OPERATION PERMIT" and the "PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT" are also included.

The enclosed draft permit reflects the changes resulting from your revised application dated December 2, 1998 (received December 3, 1998), with the exceptions listed below. These items require revisions to permit AC53-206244/PSD-FL-183, and must be processed by our Tallahassee New Source Review (NSR) section.

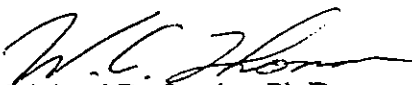
**Application Reference: Exhibit F-9, page 5**

- Item 2. Capacity averaging, and an increase to 55 MW maximum.
- Item 3. Removing the 16.1% limitation on percentage of tires burned. We have discussed this item with Messrs. Linero and Reynolds of the Tallahassee NSR section and it appears that this change should be straightforward and an application should not require additional testing and supporting data. As a matter of form, however, a change of this nature involves a change to the PSD permit and thus must be processed by our Tallahassee office.

The "PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT" must be published as soon as possible upon receipt of this letter. Proof of publication, i.e., newspaper affidavit, must be provided to the permitting authority's office within 7 (seven) days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit.

Please submit any written comments you wish to have considered concerning the permitting authority's proposed action to Mr. Gerald Kissel, P.E., at the above letterhead address. If you have any other questions, please contact Mr. Roger Cawkwell, P.E., at 813/744-6100 extension 117.

Very truly yours,

  
For Richard D. Garrity, Ph.D.  
Director of District Management  
Southwest District

Enclosures  
cc: Al Linero

[electronic file name: 1050216i.doc]

cc: J. Reynolds



**Wheelabrator Ridge Energy Inc.**

A Wheelabrator Technologies Company  
3131 K-Ville Avenue  
Auburndale, FL 33823

Phone 941.665.2255  
Fax 941.665.0400

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MAR 09 1998

BUREAU OF  
AIR REGULATION

Certified Mail P-432-885-183

March 5, 1998

John Reynolds  
Permit Engineer  
New Source Review Section  
Bureau of Air Regulation  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

RE: Wheelabrator Ridge Energy - Permit # AC 53-206244

Sir:

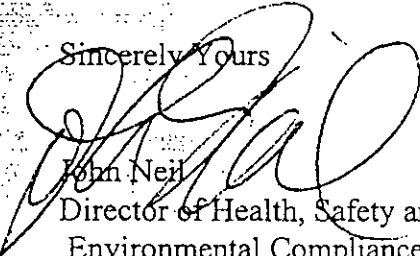
As we discussed a typographical error exists in Specific Condition 5 of the Wheelabrator Ridge Energy Air Permit # AC53-206244. Specifically the line that reads:

Hg	0.022	0.096	EPA Method 101A is test required
		should say	
Hg	0.022	0.096	EPA Method 101A if test required.

I have attached a copy of the permit. Could the Department please send a corrected permit or page.

If you have any additional questions please call me at (941) 665-2255 ext. 250.

Sincerely Yours



John Neil  
Director of Health, Safety and  
Environmental Compliance  
Wheelabrator Ridge Energy.



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Auburndale, FL 33823

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Fax 941.665.0400

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AUG 01 1997

BUREAU OF  
AIR REGULATION

July 28, 1997

State of Florida  
Department of Environmental Protection  
Chief Bureau of Air Regulation  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

Re: Ridge Generating Station  
Air Permit #AC53-206244, PSD-FL-183  
AIRS Number 1050216  
Emissions Unit Identification Number 001

Dear Sir:

In accordance with 40 CFR 60.50a(d), 60.59a(b)(14), and 60.59a(m), enclosed please find data summarizing the daily weight of MSW and other fuels fired during the Second Quarter of 1997. Our percentage of MSW combusted continues to be under 30%, so we remain subject only to the recordkeeping and reporting requirements for co-fired combustors under the MWC-NSPS, 40 CFR Part 60, Subpart Ea.

If you have any questions regarding this submittal, please contact Chuck Davis at (941) 665-2255 (Ext. 250).

Sincerely,

George D. Woodward  
Plant Manager

cc: EPA Region IV  
B. Proses, DEP SW District  
T. Porter  
Ridge File 6.2.1.3

Certification # P 432 887 110

cc: J. Reynolds, BAR  
M. Hewitt, DPAPM  
H. Kissel, SWD  
J. MacDonald, SWD

WHEELABRATOR RIDGE ENERGY INC.

FUEL STATISTICS  
QUANTITIES IN TONS

DATE	TIRES	YARDWASTE	WOOD	PROPANE	LANDFILL GAS	
01-Apr-97	133.98	165.89	737.91	0.00	27.30	
02-Apr-97	103.28	154.15	667.99	0.00	26.25	
03-Apr-97	95.99	148.11	637.69	0.00	23.72	
04-Apr-97	60.80	117.12	516.12	0.00	18.47	
05-Apr-97	0.00	0.00	0.00	0.00	0.00	
06-Apr-97	0.00	0.00	0.00	0.00	0.00	
07-Apr-97	0.00	0.00	0.00	0.00	0.00	
08-Apr-97	0.00	0.00	0.00	0.00	0.00	
09-Apr-97	0.00	0.00	0.00	0.00	0.00	
10-Apr-97	0.00	0.00	0.00	0.00	0.00	
11-Apr-97	0.00	0.00	0.00	0.00	0.00	
12-Apr-97	39.45	67.47	289.00	16.46	10.83	
13-Apr-97	79.68	123.40	527.15	0.00	22.29	
14-Apr-97	75.74	124.29	533.01	0.00	18.00	
15-Apr-97	102.23	140.63	615.99	0.00	21.86	
16-Apr-97	105.01	115.78	495.57	5.70	14.25	
17-Apr-97	121.20	157.25	675.65	0.00	24.80	
18-Apr-97	123.47	147.98	639.76	0.00	25.32	
19-Apr-97	116.08	160.38	698.75	0.00	25.77	
20-Apr-97	97.46	177.70	768.76	0.00	25.95	
21-Apr-97	122.88	138.44	597.68	0.00	25.52	
22-Apr-97	106.14	143.51	623.50	0.00	18.38	
23-Apr-97	114.03	162.12	683.77	0.00	11.01	
24-Apr-97	123.53	127.64	534.94	0.00	23.57	
25-Apr-97	121.64	159.84	662.77	0.00	23.15	
26-Apr-97	123.74	169.80	702.17	0.00	22.34	
27-Apr-97	96.18	145.50	596.65	0.00	22.67	
28-Apr-97	73.72	132.29	541.85	1.27	21.84	
29-Apr-97	139.55	157.34	653.55	0.00	22.82	
30-Apr-97	108.04	153.36	620.32	0.00	21.53	
TOTAL	2383.82	3290.00	14020.54	23.42	497.58	20215.36
PERCENT	11.79	16.27	69.36	0.12	2.46	100.00
PERCENT MSW		28.07				