

**Walker, Elizabeth (AIR)**

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**From:** Arif, Syed  
**Sent:** Tuesday, January 05, 2010 10:53 AM  
**To:** Walker, Elizabeth (AIR)  
**Subject:** FW: Trail Ridge Landfill, Inc.-New Flare  
**Attachments:** 0310358-005ai-AC.pdf; 0310358-004resubmitflare-AC.pdf

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**From:** Jerry Woosley [mailto:WOOSLEY@coj.net]  
**Sent:** Friday, April 21, 2006 3:11 PM  
**To:** Felton-Smith, Rita  
**Cc:** Chris Pearson; Arif, Syed; dderenzo@derenzo.com; suzanne.thomas@earthtech.com; dmmconnell@wm.com  
**Subject:** Trail Ridge Landfill, Inc.-New Flare

FYI:

Copy of incompleteness letter dated April 20, 2006 is attached.

Copy of letter dated April 3, 2006 concerning new flare requesting that the application be submitted to DEP, Tallahassee, for processing is attached.

April 3, 2006

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

Mr. David McConnell, Area Vice President-Florida  
Waste Management, Inc. of Florida  
2859 Paces Ferry Rd  
Suite 1600  
Atlanta, Ga 30339

**Re: Duval County-Air Pollution  
Trail Ridge Landfill, Inc.  
Utility Flare Air Construction Permit Application**

Dear Mr. McConnell:

The above referenced application was received on March 21, 2006. On February 24, 2006 a Prevention of Significant Deterioration (PSD) air construction permit application for six internal combustion engines was received by the Tallahassee office of the Department of Environmental Protection (DEP). After consultation with the Tallahassee office of DEP it has been determined that the utility flare application should be withdrawn and resubmitted to the Tallahassee office of DEP for review and processing with the above referenced PSD application.

Please submit a request to withdraw the utility flare air construction permit application to:

Mr. Richard Robinson, P.E., Manager  
Air Pollution Source Permitting Section  
Environmental Quality Division  
117 W Duval St  
Suite 225  
Jacksonville, FL 32202

This withdrawal request must be received in our office no later than April 17, 2006.

Please resubmit the utility flare air construction permit application as soon as possible to:

Mr. Syed Arif, P.E.  
Bureau of Air Regulation  
Division of Air Resource Management  
Department of Environmental Protection  
2600 Blair Stone Rd, MS 5505  
Tallahassee, FL 32399-2400

Mr. David McConnell, Area Vice President-Florida  
Waste Management Inc. of Florida  
Trail Ridge Landfill, Inc.  
Utility Flare Permit Application  
April 3, 2006  
Page 2 of 2

If you have any questions concerning this matter please contact Mr. Syed Arif, P.E. at 850-921-9528 or Mr. Jerry Woosley at 904-630-4900.

Very truly yours,

Mr. Richard Robinson, P.E., Manager  
Air Pollution Source Permitting Section

RLR/JW/Rdo

- c Mr. Syed Arif, P.E., FDEP, Tallahassee (E-mail)
- Ms. Suzanne Thomas-Cole, P.E., Earth Tech (E-mail)
- Ms. Rita Felton-Smith, FDEP, NE District (E-mail)
- Mr. David McConnell, Waste Management, Inc. E-mail)
- Mr. David Derenzo, Derenzo and Associates, Inc. (E-mail)
- Mr. Chirs Pearson, Solid Waste Division, City of Jacksonville (E-mail)

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

April 20, 2006

Mr. David McConnell, Area Vice President-Florida  
Waste Management, Inc. of Florida  
2859 Paces Ferry Rd  
Suite 1600  
Atlanta, GA 30339

**Re: Duval County-Air Pollution  
Trail Ridge Landfill, Inc.  
Utility Flare Air Construction Permit Application No.: 0310358-005-AC**

Dear Mr. McConnell:

The above referenced application has been determined to be incomplete. The Department requests the additional information noted below pursuant to Rule 62-4.055, Florida Administrative Code (FAC) and Rule 2.1301, Jacksonville Environmental Protection Board (JEPB).

Should your response to any of the below items require new calculations, please submit the new calculations, assumptions, reference material and appropriate revised pages of the application form.

1. Please reconcile the gas factor constituents as submitted in the application with the gas factor constituents submitted with the Prevention of Significant Deterioration (PSD) permit application recently submitted for Trail Ridge Energy, LLC.
2. Please resubmit the Potential to Emit (PTE) of each pollutant using the reconciled gas factor constituent as requested in item one (1) above.
3. Please submit the PTE for each pollutant considering the operation of the six (6) internal combustion engines at the Trail Ridge Energy, LLC facility and the new utility flare combined. Since gas generation is dynamic the PTE should be presented based upon the following scenarios:
  - (a) Startup of the engines
  - (b) 5 years after startup
  - (c) 10 years after startup
  - (d) 15 years after startup
4. Applicable portions of the permit application should be updated as appropriate.

It is noted that the Environmental Quality Division continues to believe that the referenced application for the flare should be processed as part of the PSD permit application as stated in our letter dated April 3, 2006 to you.

Mr. David McConnell, Area Vice President-Florida  
Waste Management, Inc. of Florida  
Trail Ridge Landfill, Inc.  
Permit Application No. 0310358-005-AC  
Page 2 of 2

We will continue to work with the parties involved in order to expeditiously resolve the permitting issues surrounding these permit applications.

Authorized Representative Certification Statement: Due to the nature of the information requested above, your response should be certified by the Authorized Representative. Please complete and submit a new Owner/Authorized Representative certification statement page.

Professional Engineer (P.E.) Certification Statement: Rule 62-4.050(3), FAC, and Rule 2.1301, JEPB require 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. As a result, your response to the items above should be certified by a professional engineer registered in the State of Florida. Please complete and submit a new P.E. certification statement page.

The Department must receive a response from you within 45 (forty five) days of receipt of this letter, unless you (the applicant) request additional time under Rule 62-4.055, FAC, and Rule 2.1301, JEPB.

If you should have any questions, please contact Jerry Woosley of my staff at (904) 630-4900.

Very truly yours,

Richard L. Robinson, P.E., Manager  
Air Pollution Source Permitting Section

RLR/JW/

enclosure

c: Mr. Syed Arif, P.E., FDEP, Tallahassee (E-mail)  
Ms. Suzanne Thomas-Cole, P.E., Earth Tech (E-mail)  
Ms. Rita Felton-Smith, FDEP, NE District (E-mail)  
Mr. David McConnell, Waste Management, Inc. E-mail  
Mr. David Derenzo, Derenzo and Associates, Inc. (E-mail)  
Mr. Chris Pearson, Solid Waste Division, City of Jacksonville (E-mail)

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