

FINAL DETERMINATION

I. GENERAL INFORMATION

A. APPLICANT

Trail Ridge Landfill, Inc.
5110 US Highway 301 South
Baldwin, FL 32234

Final Permit No: 0310358-005-AC
County: Duval

B. PROJECT

On March 21, 2006, the applicant, Trail Ridge Landfill, Inc., applied to the Department for a permit to construct a new flare to control the emissions of landfill gas (NMOC) generated at the Trail Ridge Landfill, Inc., 5110 US Highway 301 South, Baldwin, FL, 32234. The new flare which has a capacity to combust approximately 5000 cubic feet per minute of landfill gas will replace the existing flare which has a capacity to combust approximately 3100 cubic feet per minute of landfill gas.

II. FINAL DETERMINATION

The Technical Evaluation and Preliminary Determination for the project described above was distributed on July 14, 2006. A revised Technical Evaluation and Preliminary Determination for the project described above was distributed on September 25, 2006. The Public Notice of Intent to Issue Permit was published in The Florida Times-Union on October 12, 2006.

Copies of the evaluation were available for public inspection at the Environmental Resource Management Department, Environmental Quality Division (Department), and Department of Environmental Protection, Northeast District offices.

One comment was submitted on the revised draft permit by Suzanne Thomas-Cole, P.E., of Earth Tech, consultant for Trail Ridge Landfill, Inc. on October 6, 2006 by e-mail. It was requested that the following paragraph in Section I, Subsection A of the permit be modified:

“The facility is concurrently undergoing a Prevention of Significant Deterioration (PSD) review [processed by the Department of Environmental Protection (DEP) Tallahassee, FL permitting office] for the installation of six (6) internal combustion engines at the landfill site to combust generated landfill gas (NMOC).”

Upon further review the permitting agency determined that the referenced paragraph would be removed from the permit.

III. CONCLUSION

The final action of the Department will be to issue Construction Permit 0310358-005-AC as proposed in the Revised Technical Evaluation and Preliminary Determination including the removal of the above referenced paragraph.