



**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION**

NORTHEAST DISTRICT
8800 BAYMEADOWS WAY WEST, SUITE 100
JACKSONVILLE, FLORIDA 32256

RICK SCOTT
GOVERNOR

JENNIFER CARROLL
LT. GOVERNOR

HERSCHEL T. VINYARD JR.
SECRETARY

December 12, 2012

Transmitted via email: jsfoster@coj.net

Mr. Jeff Foster, P.E., P.G.
Acting Chief of Solid Waste
City of Jacksonville
1031 Superior Street
Jacksonville, Florida 32254

**Re: Trail Ridge Class I Landfill
Facility WACS I.D. Number: 33628
DEP Permit Number: 0013493-017-SO
Incremental Closure Phase 3 - Certification of Construction Completion Approval
Duval County - Solid Waste Permitting**

Dear Mr. Foster:

The Florida Department of Environmental Protection (Department) has reviewed both the Certification of Construction Completion Report for the closure of the above-referenced facility (Facility), and the associated Response to Request for Additional Information. Those documents and the December 6, 2012, site inspection appear to confirm that 21.3 acres of Phase 3 (Side Slope Units 24-47) were closed in accordance with the Permit requirements. **However**, discussed during the inspection and indicated in the attached memorandum, the erosion and stormwater downcomer pipes issues should be addressed during routine maintenance activities.

The following memorandum is enclosed:

Attachment 1, Review Memorandum, dated December 7, 2012, prepared by Michael Bogin.

If you have any questions or comments about this matter, please contact Michael Bogin by mail at the letterhead address, by email at Michael.Bogin@DEP.State.FL.US, or by telephone at 904.256.1579.

Sincerely,

Emerson C. Raulerson, P.E.
Solid Waste Section Supervisor


mb/lp
Enclosure


ec: Tim Hawkins, Trail Ridge Landfill, Inc., thawkins@wm.com
Scott Jordan Lockwood, England-Thims&Miller, Inc., LockwoodS@etminc.com
Greg Mathes, Trail Ridge landfill, Inc., gmathes@wm.com
Brian Durden, DEP, Brian.Durdan@dep.state.fl.us

Florida Department of Environmental Protection

Memorandum

TO: Files

THROUGH: Emerson C. Raulerson, P.E. 
Solid Waste Section Supervisor

FROM: Michael Bogin, Engineering Specialist IV 
Solid Waste Section

DATE: December 12, 2012

SUBJECT: **Trail Ridge Class I Landfill**
Facility WACS I.D. Number: 33628
DEP Permit Number: 0013493-017-SO
Incremental Closure Phase 3
Certification of Construction Completion Approval
Duval County - Solid Waste Permitting

The Florida Department of Environmental Protection (Department) has reviewed the following documents submitted pursuant to Florida Administrative Code Chapter 62-701 and Specific Condition No. 35 (which specifies the closure construction requirements) of the subject Permit:

Document 1 - *Trail Ridge Landfill, Incremental Closure, Closure Phase 3, Units 24-47, Quality Assurance and Quality Control Documentation*, prepared by England-Thims and Miller, Inc., and Meskel & Associates Engineering, PLLC, signed and sealed by Scott Jordan Lockwood, P.E., dated November 9, 2012, and received November 13, 2012; and

Document 2 - Response to Request for Additional Information, *Trail Ridge Landfill, Incremental Closure, Phase 3- Units 24-47*, prepared by England-Thims and Miller, Inc., signed and sealed by Scott Jordan Lockwood, P.E., dated and received November 26, 2012.

In addition to our review of the aforementioned documents, Department staff conducted a closure construction completion inspection of the 21.3-acre closure area in Phase 3 (Side Slope Units 24-47) on December 6, 2012. Based on our review of the listed documents and the said inspection, the Department finds the Phase 3 (Side Slope Units 24-47) Closure to be acceptable.

However, some erosion was observed on Side Slope Units 44-47. Also, some downcomer pipes inlets were partially clogged with trash and/or sediments. Therefore, as discussed during the inspection, the erosion and stormwater downcomer pipes clogging issues should be addressed during routine maintenance activities.

Please note that since the entire landfill will not be closed at this time, the official closure date will not begin until the remaining portion of the landfill is closed and the respective closure construction certification is accepted.