



**TRAIL RIDGE LANDFILL, INC.**

5110 U.S. Highway 301 South  
Baldwin, Florida 32234-3608  
(904) 289-9100  
(904) 289-9013 Fax

December 10, 2010

Emerson Raulerson, P.E.  
Solid Waste Section Supervisor  
Florida Department of Environmental Protection  
7825 Baymeadows Way, Suite 200B  
Jacksonville, FL 32256-7598

**Re: Trail Ridge Landfill – Hazardous Ash Waste**

Dear Mr. Raulerson,

Per the email notification sent on December 3, 2010, Trail Ridge Landfill received twenty loads of contaminated ash soil. The material had elevated levels of lead and was not eligible to be disposed of at the facility. Since discovery of the issue, we have been working closely with the Florida Department of Environmental Protection, the City of Jacksonville and their consultant on the project, England, Thims & Miller, Inc. (ETM). A recap, current update and plans going forward are discussed below.

On December 3, 2010 Trail Ridge Landfill received twenty loads of unapproved contaminated ash soil from the City of Jacksonville's Ash Remediation project. This is in addition to forty-seven approved loads of ash soil that was delivered to the site that same day. Trail Ridge Landfill personnel notified ETM that the material was not approved and immediately closed down the contaminated ash soil stockpile area. A team was sent to cover the stockpile area with tarpaulins and construction fencing was placed to prevent any disturbance of the area. None of the soil in question was removed or utilized for daily cover. All remaining scheduled deliveries were canceled indefinitely, to provide time to investigate and remediate the area.

The subject material was reviewed and denied by Trail Ridge Landfill due to excessive lead content. The material had a lead content of 17.8 ppm and this information, along with the denial, was forwarded to the attention of the City of Jacksonville and ETM both verbally and via email. Later that day, twenty loads of the material were delivered to the site which was not identified in the shipping papers or by the hauler as hazardous waste.

On December 7<sup>th</sup>, Brian Durden visited the site to inspect the stockpile where the material was delivered. When Mr. Durden inspected the area, it was covered with tarpaulins and surrounded by construction fencing. Mr. Durden indicated that it was his belief that the situation had been handled properly by the landfill staff and that the area appeared contained.

Currently the stockpile area remains closed and the material remains covered and fenced off. The City of Jacksonville, ETM and the Florida Department of Environmental Protection Northeast District Office are currently developing a remediation plan for the material and area. We will coordinate with the City of Jacksonville, ETM and your office on ensuring that the material is



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properly handled and remediated. We will also review our procedures with the goal of minimizing the potential for such a situation to occur again.

We appreciate your consideration and please contact me with any further questions or concerns at (904) 289-9100.

Sincerely,

Edward Schmalfeld II, P.E.  
District Manager

CC: Brian Durden, FDEP  
Fred Forbes, City of Jacksonville  
Jeff Foster, City of Jacksonville  
David McConnell, Waste Management  
Gregory Mathes, Waste Management  
Jim Christiansen, Waste Management  
Eric Parker, Waste Management