



North Carolina Department of Environment and Natural Resources

Dexter Matthews, Director

Division of Waste Management

Beverly Eaves Perdue, Governor
Dee Freeman, Secretary

July 8, 2010

Sent Via U.S. Mail and Via Email – chadparker@jacksonnc.org

Mr. Chad Parker
Jackson County Solid Waste
401 Grindstaff Cove Road
Sylva, NC 28779

**Re: WARNING NOTICE
Environmental Monitoring Reporting Deficiencies
Jackson County Landfill
Permit #50-02**

Dear Mr. Parker:

The Solid Waste Section has completed a review of the *Spring 2010 Semiannual Water Quality Monitoring Report Jackson County Municipal Solid Waste Landfill* dated June 30, 2010 (Doc ID 11054) submitted by Altamont Environmental, Inc. Based upon this review, the Solid Waste Section has found deficiencies in your environmental monitoring reporting that has failed to meet the following requirements: reporting constituent concentrations at or below the Solid Waste Section Limits (SWSLs) and submitting laboratory analytical data in a format consistent with the Electronic Data Deliverable (EDD) template established by the Solid Waste Section

On October 27, 2006 the North Carolina Solid Waste Section issued a memorandum titled *New Guidelines for Electronic Submittal of Environmental Monitoring Data*. Two additional memoranda were also issued by the North Carolina Solid Waste Section regarding environmental monitoring, the February 23, 2007 memorandum titled *Addendum to October 27, 2006, North Carolina Solid Waste Section Memorandum Regarding New Guidelines for Electronic Submittal of Environmental Data* and the October 17, 2007 memorandum titled *Environmental Monitoring Data for North Carolina Solid Waste Management Facilities*. All three memoranda have been available on our webpage for over three years (http://www.wastenotnc.org/swhome/enviro_monitoring.asp). The EDD template is also located on our webpage at <http://portal.ncdenr.org/web/wm/sw/envmonitoring>. The EDD template standardizes the environmental reporting process, eliminates the need for laboratories to submit paper copies of analytical results to the Solid Waste Section, reduces the labor intensive data entry by Solid Waste Section, improves efficiency, and ensures consistency of stored data.

In addition, the February 23, 2007 memorandum titled *Addendum to October 27, 2006, North Carolina Solid Waste Section Memorandum Regarding New Guidelines for Electronic Submittal of Environmental Data*, stated, "Analytical data from laboratories that cannot meet the new reporting limits will not be accepted," and "Failure to comply with the requirements described in the October 27, 2006, memorandum and this addendum to the October 27, 2006, memorandum will constitute a violation of 15A NCAC 13B .0601, .0602, or .1632(b), and submittal of unacceptable data may lead to enforcement action."

1

As a result, it is the County's responsibility to ensure that all environmental monitoring results are reported as required by the Solid Waste Section and your immediate attention is required. Please submit a corrected EDD for the environmental samples collected during the April 2010 sampling event for the facility within 10 days of receipt of this letter. Please correct the following: (1) the Well ID column should be expressed as the four digit permit number, one dash, and then the well number without any dashes (example of an acceptable Well ID is 0123-MW1); (2) the Result column should be expressed as a number without any symbols or letters (examples of unacceptable results include: <, >, BQL, ND); (3) the Extraction Date column is missing several dates; and (4) the NC Laboratory Certification Number column should be expressed as a number without any letters or words ("Minneapolis Lab" is unacceptable).

For all future water quality sampling events, please submit the laboratory analytical data in a format consistent with the EDD template established by the Solid Waste Section and report constituent concentrations at or below the SWSLs. Failure to comply may lead to enforcement action.

If you have any questions or concerns regarding this letter, please contact me at 919-508-8500 or at jaclynne.drummond@ncdenr.gov. Thank you for your anticipated cooperation with this matter.

Sincerely,



Jaclynne Drummond
Hydrogeologist
Environmental Compliance
Solid Waste Section

cc via email: Alec McBeth, Altamont Environmental (amacbeth@altamontenvironmental.com)
Marta VanDussen, Altamont Environmental (mvandussen@altamontenvironmental.com)
Lorri Patton, Pace Analytical (lorri.patton@pacelabs.com)
Mark Poindexter, Field Operations Supervisor
Deb Aja, Western District Supervisor
Troy Harrison, Environmental Senior Specialist
Solid Waste Section Central Files