



North Carolina Department of Environment and Natural Resources

Dexter Matthews, Director

Division of Waste Management

Beverly Eaves Perdue, Governor  
Dee Freeman, Secretary

August 31, 2010

Sent Via U.S. Mail and Email-nrickard@lincolncounty.org

Ms. Nancy Rickard  
Lincoln County Solid Waste Division  
5291 Crouse Road  
Crouse, NC 28033

Re: *Corrective Action Plan*  
Owls Den Landfill, Lincoln County, Permit #55-02

Dear Ms. Rickard:

The Solid Waste Section has completed a review of the *Corrective Action Plan* dated July 16, 2010 submitted by S&ME, Inc. for the closed and unlined Owls Den Landfill. The *Corrective Action Plan* was submitted pursuant to the letter issued by the Solid Waste Section dated May 20, 2010.

Lincoln County proposes three corrective measures to address the methane, groundwater, and surface water issues at the facility. The corrective measures include regrading of the soil cover, installation of 16 passive landfill gas vents (GV-1 through GV-16), and the installation of a 400 foot long and 15 foot deep passive landfill gas trench with five passive landfill gas vents (T-1 through T-5). In addition, a proposed schedule was provided within the *Corrective Action Plan*.

As a result, the *Corrective Action Plan* is approved as described. Please implement the corrective measures as outlined within the *Corrective Action Plan*. If the corrective measures prove to be ineffective, then a contingency plan shall be implemented. If you have any questions or concerns regarding this letter, please contact me at 919-508-8500 or [jaclynne.drummond@ncdenr.gov](mailto:jaclynne.drummond@ncdenr.gov). Thank you for your continued cooperation with this matter.

Sincerely,

Jaclynne Drummond  
Hydrogeologist  
Environmental Compliance  
Solid Waste Section

cc via email: Mark Poindexter, Field Operations Supervisor  
Deb Aja, Western District Supervisor  
C.T. Gerstall, Environmental Senior Specialist  
Julie Peterson, S&ME