



North Carolina Department of Environment and Natural Resources

Pat McCrory  
Governor

John E. Skvarla, III  
Secretary

December 9, 2014

Sent Via Email – mike@griffinbrothers.com

Mr. Mike Griffin  
Greenway Waste Solutions, LLC  
19109 West Catawba Avenue, Suite 200  
Cornelius, NC 28031

Re: *Proposed Phase 2 Contaminant Delineation Plan*  
North Mecklenburg C&D Landfill – Closed Phase I  
Mecklenburg County  
Solid Waste Permit Number 60-13  
DIN 22456

Dear Mr. Griffin:

The Solid Waste Section has completed a review of the *Proposed Phase 2 Contaminant Delineation Plan* dated December 2, 2014 (DIN 22455) and submitted by Civil & Environmental Consultants, Inc. on behalf of Greenway Waste Solutions, LLC for the North Mecklenburg C&D Landfill – Closed Phase I. The plan was submitted in response to the Solid Waste Section's September 16, 2014 letter (DIN 21796).

The *Proposed Phase 2 Contaminant Delineation Plan* includes a refined site conceptual model, an updated site risk assessment, and proposed additional assessment of groundwater impacts. The additional groundwater assessment includes sampling of the inactive water supply wells; field measurements and laboratory analyses of indicator parameters from select groundwater monitoring wells; and collection and analysis of landfill gas headspace samples from select groundwater monitoring wells. In the meantime, three adjacent properties have been permanently connected to an alternate water supply and the landfill gas collection system has been installed and will begin operation.

As a result, the *Proposed 2 Contaminant Delineation Plan* is approved as described for immediate implementation. If you have any questions or concerns regarding this letter, please feel free to contact me at 828.296.4706 or by email at [jaclynne.drummond@ncdenr.gov](mailto:jaclynne.drummond@ncdenr.gov). Thank you again for your continued cooperation addressing the ongoing issues at this facility.

Sincerely,

Jaclynne Drummond, Compliance Hydrogeologist  
Solid Waste Section, Division of Waste Management  
NCDENR

cc sent via email:

Jason Watkins, Field Operations Branch Head  
Teresa Bradford, Environmental Senior Specialist  
John Murray, Permitting Engineer  
Tom Bolyard, Enviro-Pro, P.C.  
Scott Brown, Civil and Environmental Consultants, Inc.  
Edward Stephens, Civil and Environmental Consultants, Inc.  
Joe Hack, Mecklenburg County Solid Waste Management  
Charles Dial, Mecklenburg County Solid Waste Management  
Dennis Tyndall, Mecklenburg County Groundwater and Waste Water Services