



North Carolina Department of Environment and Natural Resources

Division of Waste Management

Dexter R. Matthews

Director

January 27, 2014

Pat McCrory  
Governor

John E. Skvarla, III  
Secretary

Sent Via Email – mike@griffinbrothers.com

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

Re: *Groundwater Assessment*  
Highway 49 C&D Landfill  
Cabarrus County, Solid Waste Permit Number 60-13  
DIN 20452

Dear Mr. Griffin:

The Solid Waste Section has completed a review of the *Semiannual Groundwater Sampling Report* dated December 16, 2013 (DIN 20396) and submitted on your behalf by Enviro-Pro, P.C. In response to a confirmed vinyl chloride exceedance within the groundwater monitoring wells at the facility, additional groundwater monitoring wells were installed and sampled as part of the first phase of the groundwater assessment for the Highway 49 C&D Landfill. The groundwater monitoring wells were sampled on October 21, 2013, and a confirmatory sampling event was conducted on November 19, 2013. The sampling events confirm both shallow and deep groundwater contamination at the facility.

As a result, *within 45 days of receipt of this letter*, please submit a second phase Groundwater Assessment Work Plan (Contaminant Delineation Work Plan) including a timeline and schedule for Solid Waste Section approval to further characterize the nature and extent of the groundwater contamination in accordance with 15A NCAC 13B .0545.

If you have any questions or concerns regarding this letter, please feel free to contact me at 919-707-8294 or by email at [jaclynne.drummond@ncdenr.gov](mailto:jaclynne.drummond@ncdenr.gov). Thank you for your continued cooperation with this matter.

Sincerely,

Jaclynne Drummond  
Compliance Hydrogeologist  
Solid Waste Section

cc sent via email: Ellie Allen, Greenway Waste Solutions  
Jason Watkins, Western District Supervisor  
Teresa Bradford, Environmental Senior Specialist  
John Murray, Permitting Engineer  
Brian Wootton, Permitting Hydrogeologist  
Tom Bolyard, Enviro-Pro, P.C.