



PAT MCCRORY
Governor

DONALD R. VAN DER VAART
Secretary

MICHAEL SCOTT
Acting Director

April 11, 2016

Sent Via Email – mike@griffinbrothers.com

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

Re: *Contaminant Delineation Plan for the Active Phase I Landfill*
Highway 49 C&D Landfill
Cabarrus County
Solid Waste Permit Number 1306
DIN 25943

Dear Mr. Griffin:

The Solid Waste Section has completed a review of the *Contaminant Delineation Plan for the Active Phase I Landfill* dated March 21, 2016 (DIN 25942) and submitted on behalf of Greenway Waste Solutions of Harrisburg, LLC by CEC, Inc. for the Highway 49 C&D Landfill, Solid Waste Permit Number 1306. The plan was submitted in response to confirmed exceedances of the Appendix I constituents, specifically volatile organic compounds and in accordance with 15A NCAC 13B .0545. Assessment monitoring has been conducted since 2013.

Within the *Contaminant Delineation Plan for the Active Phase I Landfill*, additional groundwater and vapor phase assessment is recommended to evaluate the groundwater impacts. Also, a request is proposed to discontinue monitoring for Appendix II of 40 CFR Part 258 semi-volatiles, herbicides, pesticides, and PCBs.

As a result, the *Contaminant Delineation Plan for the Active Phase I Landfill* is approved at this time with one exception. Because the contaminant plume has not been completely delineated horizontally and vertically and Appendix II of 40 CFR Part 258 constituents have been detected periodically within the groundwater monitoring wells since 2013, please continue to conduct the full suite of Appendix II of 40 CFR Part 258 constituents at this time. If you have any questions regarding this letter, please feel free to contact me at 828.296.4706 or by email at jaclynne.drummond@ncdenr.gov. Thank you for your continued cooperation with this matter.

Sincerely,

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

cc sent via email:

John Brown, Griffin Brothers
Jason Watkins, Field Operations Branch Head
Deb Aja, Western District Supervisor
Teresa Bradford, Senior Environmental Specialist
Perry Sugg, Permitting Branch Hydrogeologist
John Murray, Permitting Branch Engineer
Ed Stephens, CEC, Inc.
Scott Brown, CEC, Inc.