



PAT MCCRORY
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Director

June 24, 2016

Sent Via Email – rex.buck@davidsoncountync.gov

Mr. Rex Buck
Davidson County
Public Services Director
P.O. Box 1067
Lexington, NC 27293

Re: *Leachate Release Response Plan*
Davidson County Landfill
Davidson County
Solid Waste Permit Number 2906
DIN 26323

Dear Mr. Buck:

The Solid Waste Section has completed a review of the *Leachate Release Response Plan* dated June 23, 2016 (DIN 26322) and submitted on behalf of Davidson County by Smith Gardner, Inc. for the Davidson County Landfill, Solid Waste Permit Number 2906. The plan was submitted in response to a Notice of Violation dated June 20, 2016.

The *Leachate Release Response Plan* includes subsurface soil sampling at specific locations. Three subsurface soil samples and one background upgradient subsurface soil sample will be collected. The background sample will be collected to characterize the native soils and baseline concentrations at the facility. The subsurface soil samples will be analyzed for Appendix I of 40 CFR 258 (Volatile Organic Compounds and Metals). A report of the results will then be submitted to the Solid Waste Section within 15 business days after receiving the laboratory analytical data.

As a result, the *Leachate Release Response Plan* is approved as described. Please implement the plan within seven business days of receipt of this letter. If you have any questions or concerns regarding this letter, please feel free to contact me by email at jaclynne.drummond@ncdenr.gov or by phone at 828.296.4706. Thank you for your cooperation with this matter.

Sincerely,

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

cc sent via email:

Steven Sink, Davidson County
Jason Watkins, Field Operations Branch Head
Deb Aja, Western District Supervisor
Susan Heim, Senior Environmental Specialist
Madeline German, Smith Gardner
Joan Smyth, Smith Gardner