



North Carolina Department of Environment and Natural Resources

Division of Waste Management

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director
March 23, 2012

Dee Freeman
Secretary

Charles Brushwood
Davidson County Integrated Solid Waste
220 Landfill Road
Lexington, NC 27292

Re: Phase 2 Site Suitability Notification
Davidson County MSW Lined Landfill
Davidson County, North Carolina
Permit No. 29-06
DIN 16256

Dear Mr. Brushwood:

The Solid Waste Section of the Division of Waste Management has completed its review of the remaining two areas of Phase 2 not approved by the Site Study of the Davidson County MSW Lined Landfill expansion dated March 5, 2007. The property is characterized by the following documents:

Site Suitability Application, Davidson County Phase 2 Landfill. Prepared by: G. N. Richardson & Associates, Raleigh, NC. May 2006. DIN 1035.

Supplemental Geologic Report for Site Suitability, Davidson County Phase 2 Landfill. Prepared by: Richardson Smith Gardner & Associates. August 26, 2011. DIN 15577

Pursuant to Rule .1618(a), the Division hereby notifies Davidson County that the additional 24.3 acre waste footprint is suitable for development as a solid waste unit under the conditions established in this letter and described in the Site Study Reports and associated figures. This lateral expansion will increase the existing permitted landfill unit from 63.6 acres to 87.9 acres. Phase 2 of the MSW landfill facility will remain at 364.78 acres. The Section will approve a specific disposal area only after reviewing the Permit to Construct Application's Facility Plan as required by the Rules. Davidson County is authorized to prepare an application for a Permit to Construct in accordance with Rule .1617(a).

Solid Waste Management Rule .0201 requires the Division to issue a solid waste permit in two parts. The first part is a Permit to Construct and the second part is a Permit to Operate. This letter is not a permit. This letter only informs the applicant that they may proceed with their permit application. The final action the Division may take on a permit application is the issuance or denial of a permit.

Mr. Charles Brushwood
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If you have any questions, please contact John Murray at the Mooresville Regional Office; phone 704-235-2163 or by email, john.murray@ncdenr.gov.

Sincerely,

Edward F. Mussler, P.E., Supervisor
Permitting Branch
Solid Waste Section

cc: Pieter K. Scheer, P.E., Richardson Smith Gardner & Associates
Joan A. Smyth, P.G. Richardson Smith Gardner & Associates
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Jason Watkins, SWS
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Central File