

Permit No.	Date	Document ID No.
06-03	April 14, 2011	13640



April 14, 2011

Mr. Allen Gaither, P.E.
Environmental Engineer
NCDENR Division of Waste Management
2090 US Hwy. 70
Swannanoa, NC 28778

**Re: Notice of Intent to Close
Closure Event No. 1
Avery County C&D Landfill – Permit 06-03**

Dear Allen:

On behalf of Avery County, Richardson Smith Gardner & Associates (RSG) has prepared this Notice of Intent to close approximately three (3) acres at the above referenced site. The proposed closure area is within two (2) separate areas within Phases I and II as shown in **Figure 1** (attached).

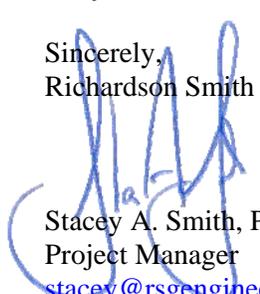
The proposed cover system would include the following cover system (bottom up) consistent with the currently approved profile¹ under the facility permit as follows:

- 18-inch thick vegetative soil layer (including 6 inches of topsoil)
- 18-inch thick layer of low permeability material (1×10^{-5} cm/sec); and
- 12-inch thick intermediate cover layer

Avery County has just completed procurement for the project and plans to begin closure immediately with an anticipated completion in July of this year.

If you have any questions, or require further information, please contact me at (919) 828-0577, ext. 127 or by email below.

Sincerely,
Richardson Smith Gardner & Associates



Stacey A. Smith, P.E.
Project Manager
stacey@rsgengineers.com

cc: Mr. Henry “Buddy” Norris, Avery County
Mr. Richard Sheehan, E.I., RSG
Mr. Bill Wagner, NCDENR
File

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¹ Permit to Construct Application, Phase III, Avery County C&D Landfill prepared by Richardson Smith Gardner & Associates, Inc. dated February 2009 with revisions through August 2009.



LIMITS OF CLOSURE AREAS
(2.72 ACRES)



**AVERY COUNTY C&D LANDFILL
FINAL COVER CONSTRUCTION
CLOSURE EVENT NO. 1
LIMITS OF CLOSURE AREA**



**RICHARDSON SMITH GARDNER
& ASSOCIATES**

14 N. Boylan Ave.
Raleigh, N.C. 27603

NC LIC. NO. C-0828 (Engineering)
www.rsngineers.com

ph: 919-828-0577
fax: 919-828-3899

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SCALE:	DRAWN BY:	CHECKED BY:	DATE:	PROJECT NO.	FIGURE NO.	FILE NAME
AS SHOWN	C.T.J.	S.A.S.	Apr. 2011	AVERY 10-4	1	AVERY-A0169