

September 30, 2014

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Backus	10/09/2014	21967	92N-LCID-1986

Ms. Pat Backus, P.E.
Permitting Engineer
DWM, NCDENR
1646 Mail Service Center
Raleigh, NC 27699-1646

**RE: Cement Disposal – Demonstration Request
Currin Bros. Sunset Lake Road LCID Landfill & Recycling Facility (Permit No. 92N)
Holly Springs, North Carolina**

Dear Pat:

As you know, the Currin Bros, Sunset Lake Road LCID Landfill & Recycling Facility (Permit 92N) in Holly Springs, NC would like to accept concrete before it has completely hardened. The following details regarding siting and operation are provided below.

A discrete area will be created within the landfill footprint that will accept the excess partially hardened concrete leftover following completed pour jobs. This area, which may be moved as needed, will be barricaded to prevent unintentional or unauthorized access.

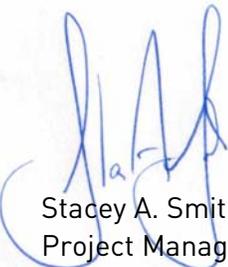
A small excavation will be dug to create the disposal area for the partially hardened concrete. Trucks will be permitted to back up to the designated disposal area and dump their excess concrete and rinse off their shoot. A marginal amount (~three (3) gallons) of water will be used for shoot rinsing. No mixer rinsing or clean out will occur, as these actions are performed in designated areas at the plant. Run-on and stormwater will be diverted away from the excavation. The anticipated waste volume will be 3-4 yards per day with a cure time of only a few hours.

The demonstration will be for a period of six (6) weeks; to monitor, assess and adjust the proposed procedure as necessary. Following the demonstration a demonstration report letter will be submitted to NCDENR regarding the demonstration findings.

Please contact us with comments or questions at (919) 828-0577 or by email below.

Sincerely,
SMITH GARDNER, INC.


Madeline German, P.G.
Project Geologist, ext. 222
madeline@smithgardnerinc.com


Stacey A. Smith, P.E.
Project Manager, ext. 127
stacey@smithgardnerinc.com

cc: Allen Currin, Currin Bros., Inc.
Shawn McKee, NCDENR
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