NCDENR
North Carolina Department of Environment and Natural Resources
Division of Waste Management

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SOLID WASTE SECTION

May 12, 2010

Mr. Mark Herman, Public Works Director
City of Newton
Post Office Box 550
Newton, North Carolina 28658

Subject: Permit Modification – Completeness and Technical Review
City of Newton Land Clearing and Inert Debris Landfill (LCID)
Permit No. 18-11
Catawba County, DIN 10574

Dear Mr. Herman:

On May 10, 2010 I received your application for a Permit to Operate – Modification regarding the addition of a Type I Small Composting Unit to the current LCID Landfill Facility, entitled;

Type I Small Composting Unit Permit Modification. Prepared by the City of Newton. Dated May 3, 2010. Received May 10, 2010. DIN 10563.

The Division has performed a review of your application for a determination of completeness and determined the application is complete in accordance with North Carolina General Statute NCGS 130A-295.8(e). A determination of completeness means the application contains the required components in accordance with North Carolina Administrative Code 15A NCAC 13B .1400. In addition to the determination of completeness the Division has completed the technical review of the application and requests that you respond to the following items in order to complete your permit modification;

1. A response to item number 12 of the application form is required, composting must occur prior to the material being distributed. Item number 12 states;

   12. Description of the composting process to used: Please attach a copy of the updated portions to the facility's Operation Plan for the Composting Unit activity, which shall include a description of the process.*
   **12. The description of the compost process must minimally include formation of wind rows and annual turning of leaves. If additional processing is done explain briefly, i.e., usage of tub grinder, monthly aeration, etc.*

2. Include information regarding compliance with the following requirement in the Operations Plan as well;

   The primary operational requirement of "Small Type 1" units is the compost process must be maintained at or above 131 degrees Fahrenheit (55 degrees Celsius) for three days and aerated to maintain the elevated temperatures.

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3. Remit the proper permitting activity fee in accordance with NCGS 130A-295.8. Mr. Jeff Skabo, Accountant, will be invoicing you, under separate cover, regarding the fee amount to satisfy this requirement.

I have enclosed a copy of your current Operations Plan which now requires modification. I suggest you add another page to this Plan to include the Composting Unit. If you should have any questions regarding this matter you may contact me at (828) 296-4704 or larry.frost@ncdenr.gov.

Sincerely,

Larry Frost
Regional Engineer

cc: Charles Gerstell – SWS/MRO
Deb Aja – SWS/ARO

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A Gaither	**August 6, 2008**	**5462**

City of Newton Operational Plan for LCID Landfill

Owner/Operator:	City of Newton
Location:	1171 Boston Road Newton, NC 28658
Contact:	Mark A. Herman Public Works Superintendent 828-695-4295
Daily Operations:	The city will be using the facility to dispose of concrete and asphalt debris extracted during repair operations. The city will also allow contractors working on the cities behalf to be allowed to dump in the facility. There is a police firing range on-site that is adjacent to the LCID area.
Hours of operation:	The hours of operation for the LCID property are from 8:00 AM to 4:30 PM. During operational hours the gate remains unlocked. After the normal hours and on weekends, the gate going into the property will be locked under city issued lock and key.
Estimated tonnage:	Tonnages are based on the past couple of years. The closest estimate available would be around 300 – 350 tons annually.
Emergency plan:	The cities fire department will respond to all calls at Boston Rd. Facility.

APPROVED DOCUMENT
Division of Waste Management
Solid Waste Section
Date **September 4, 2008** By **AW Gaither**
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