

DURHAM



1 8 6 9
CITY OF MEDICINE

CITY OF DURHAM

Department of Solid Waste Management
101 CITY HALL PLAZA 27701
1833 CAMDEN AVENUE | DURHAM, NC 27704
919.560.4186 | F 919.560.1132

February 15, 2011



Mr. Michael Scott, Branch Head
Composting and Land Application Branch
DENR-Division of Waste Management
1646 Mail Service Center
Raleigh, NC 27699-1646

Dear Mr. Scott:

I would like to provide you with some details on how the Department is moving away from pumping and hauling to a discharge drainage system at the Yard Waste Compost Facility under permit number SWC 32-04.

The Department has a permit to pump and haul the runoff water to the City's North Durham Water Reclamation plant. The City's Water Management Department (WM) has granted permission to pump directly to the reclamation plant. A siphon controlled piping system that can be manually turned on and off has been installed. By pumping directly to the reclamation plant, we will be able to more effectively maintain the pond levels, reduce the chances of spilling water due to hauling, and cut costs.

The WM department will aid in the repairing of any breaks or leaks in the pipe and connection to the collection system. WM will also aid in dye tests if a question of leakage arises. Also, WM will train SWM staff on how to start and maintain the siphon system. A meter will be attached to determine the amount of water being pumped to the reclamation plant.

If you have any additional questions please direct them to my attention.

Sincerely,


Donald Long, Director
Solid Waste Management
City of Durham

cc: SWM file