NCDENR
North Carolina Department of Environment and Natural Resources
Division of Waste Management
Dexter R. Matthews
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Secretary

November 18, 2009

Jerry Blanchard
General Services Manager
Harnett County General Services
P. O. Box 940
Lillington, North Carolina 27546-0940

Subject: Corrective Action Plan for Harnett County Dunn-Erwin Landfill
Construction and Demolition Landfill Over MSW
Permit 43-02
Doc ID 8885

Dear Mr. Blanchard:

The hydrogeologic portion of the Corrective Action Plan (CAP) for the Harnett County Dunn-Erwin Landfill is approved. The Solid Waste Section (SWS) received a hard copy and electronic copy of the final CAP proposed for Harnett County Dunn-Erwin Landfill (Doc ID 8742). C.T. Clayton, Sr., P.E. (CTC) submitted the CAP. Described in the CAP are three remedies for contamination. Two remedies—Groundwater Extraction and Phytoremediation—address groundwater contamination reported in the Assessment of Corrective Measures report (ACM), dated August 30, 2007 (Doc ID 8826). CTC added the remedy, Leachate Management System, in response to the SWS compliance order, dated July 26, 2006. The Leachate Management System is currently under review by the SWS Environmental Engineer, Geof Little. His comments will be submitted under a separate cover. Mr. Little can be contacted at 919-508-8498 or at geoflittle@ncdenr.gov. Plans associated with the compliance order will be approved by the SWS Environmental Senior Specialist, Drew Hammonds. He can be contacted at 910-433-3351 or at drewhammond@ncdenr.gov. This approval applies only to the hydrgeological portion of the CAP.

Corrective actions described in the CAP are the selected remedies for groundwater contamination described in the ACM and compliance order. They should be implemented in accordance with Regulations 15A NCAC 13B .1637 and 15A NCAC 13B .0547. Contingency plans presented in the CAP should be implemented if the selected remedies fail. Alternative corrective action should be proposed if the contingency plan fails.

If you have questions, I can be contacted at 919-508-8401 or at zinith.barbee@ncdenr.gov.

Sincerely,

Zinith Barbee

Zinith Barbee
SWS Project Manager

cc:	Mark Poindexter	SWS Field Operations Supervisor
	Ed Mussler	SWS Permitting Branch Supervisor
	Drew Hammond	SWS Environmental Senior Specialist
	Donald Herndon	SWS Compliance Specialist
	Geof Little	SWS Environmental Engineer
	C. Tyrus Clayton, Jr.	C. T. Clayton, Sr., P.E., Inc.
	Central File	