State of North Carolina
Department of Environment,
Health and Natural Resources
Division of Solid Waste Management

James B. Hunt, Jr., Governor
Jonathan B. Howes, Secretary
William L. Meyer, Director

DEHNR

October 6, 1995

Mr. Charles Mashburn
Alexander County Manager
Administration Bldg.
255 Liledoun Rd.
Taylorsville, N.C. 28681

RE: Ground-water Monitoring at the Alexander County Landfill (Permit # 02-01)

Dear Mr. Mashburn,

A review of the monitoring data from the baseline sampling at the Alexander County Landfill indicates N.C. Ground-water Standards have been exceeded by some monitoring parameters. Consequently the County should now be conducting assessment monitoring by sampling the landfill monitoring wells for the Appendix II constituent list (Rule .1634). The first assessment monitoring event should have been on or before July 9, 1995.

If you have received the results from assessment monitoring, please forward a copy to the Solid Waste Section. If assessment monitoring has not begun, Alexander County should have the monitoring wells at the landfill sampled for the Appendix II constituents within the next 30 days.

The resulting assessment monitoring data and the statistical analysis from the baseline sampling, which also has not been received by the Solid Waste Section, should be submitted as soon as possible. In addition, ground-water flow rate and direction at the landfill must be determined each time the wells are sampled and the information submitted as part of the report package.

Thank you for your cooperation. If you have any questions, please call this office at (919) 733-0692.

Sincerely,

Larry Rose

Larry Rose
Hydrogeological Technician
Solid Waste Section

c: Julian Foscue
Anthony Foster