



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

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director

Dee Freeman
Secretary

August 10, 2010

Mr. Drew Isenhour
Area President
Republic Services
P.O. Box 2943
Hickory, NC 28603

Re: Water Quality Monitoring Requirements
JMN/Cleveland Container Landfill, Permit #23-02

Dear Mr. Isenhour:

The Solid Waste Section (Section) has reviewed the correspondence requesting cessation of water quality monitoring at the facility. The facility was granted official closure in a letter dated September 26, 2005 from the Section. Post closure condition # 8a states:

Groundwater quality at this facility is subject to the "Classification and Water Quality Standards Applicable to the Groundwater's of North Carolina, "15A NCAC 2L. This includes, but is not limited to, the provisions for detection monitoring, assessment, and corrective action.

Post closure condition #8c states:

Water quality detection monitoring shall continue for a minimum of five years from the date of the engineer's certification, indicating that the facility is closed. After five years the Section will determine if further monitoring is to be required.

A review of groundwater analytical data during the previous five year post closure care period indicated 2L Standard exceedances of organic and inorganic constituents in samples collected from monitor wells MW-1B, MW-5, MW-7A, and MW-8. Groundwater samples from all monitor wells should continue to be analyzed for an additional five years and the need for continued monitoring will be re-evaluated at the end of the five year period.

Please contact me at (919) 508-8516 or by e-mail at erwin.lane@ncdenr.gov if you have any questions or concerns regarding this letter. Thank you in advance for your cooperation in this manner.

Sincerely,

Ervin Lane
Compliance Hydrogeologist
Solid Waste Section

cc: Mark Poindexter, Field Operations Branch Head
Deb Aja, Western District Supervisor
Charles Gerstell, Environmental Senior Specialist
Solid Waste Central Files