



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

Donald R. van der Vaart
Secretary

March 11, 2015

Sent Via Email – majones@hendersoncountync.org

Mr. Marcus Jones
Henderson County
Director of Engineering
802 Stoney Mountain Road
Hendersonville, NC 28791

Re: *Groundwater Corrective Action Permit Modification Application*
Henderson County Closed MSW Landfill
Henderson County
Solid Waste Section Permit Number 45-01
DIN 23950

Dear Mr. Jones:

The Solid Waste Section has completed a review of the *Groundwater Corrective Action Permit Modification Application* dated March 3, 2015 (DIN 23909), and submitted on behalf of Henderson County by Golder Associates NC, Inc. for the Henderson County Closed and Unlined MSW Landfill.

As a result of the historical and consistent groundwater exceedances at the facility, Henderson County has selected In-Situ Enhanced Bioremediation as the groundwater corrective action remedy. The selected remedy is proposed to restore groundwater quality at and beyond the compliance boundary, to effectively reduce the overall groundwater contamination at the facility, and to control the migration of contaminated groundwater to prevent unacceptable impacts.

As a result, the Solid Waste Section approves Henderson County's selected remedy for the Henderson County Closed and Unlined MSW Landfill. Please submit a Corrective Action Plan (CAP) to the Solid Waste Section within 90 days of receipt of this letter in accordance with 15A NCAC 13B .1635-.1637 and 15A NCAC 2L. The Corrective Action Plan (CAP) should also include an updated Water Quality Monitoring Plan (WQMP), a discussion of the two contingency plans, and a specific timeline/schedule outlining the next five years following the approval of the Corrective Action Plan (CAP).

If you have any questions or concerns regarding this letter, please feel free to contact me at 828.296.4706 or by email at jaclynne.drummond@ncdenr.gov. Thank you for your continued cooperation with this matter.

Sincerely,



Jaclynne Drummond
Compliance Hydrogeologist
Solid Waste Section, Division of Waste Management
NCDENR

cc sent via email: Natalie Berry, Henderson County Assistant Engineer
 Greg Wiggins, Henderson County Solid Waste
 Jason Watkins, Field Operations Branch Head
 Deb Aja, Western District Supervisor
 Andrea Keller, Environmental Senior Specialist
 Larry Frost, Permitting Engineer
 Dusty Reedy, Golder Associates NC, Inc.