



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

Donald R. van der Vaart
Secretary

July 13, 2015

Sent Via Email – nberry@hendersoncountync.org

Ms. Natalie Berry
Henderson County
100 North King Street, Suite 210
Hendersonville, NC 28792

Re: *Corrective Action Plan*
Implementation of Groundwater Corrective Action
Henderson County Closed Municipal Solid Waste Landfill
Henderson County
Solid Waste Section Permit Number 45-01
DIN 24716

Dear Ms. Natalie Berry:

The Solid Waste Section has completed a review of the *Corrective Action Plan* dated June 2015 (DIN 24715), received on June 25, 2015, and submitted on behalf of Henderson County by Golder Associates NC, Inc. for the Henderson County Closed Municipal Solid Waste Landfill, Permit Number 45-01. The *Corrective Action Plan* was submitted in response to the consistent groundwater exceedances at the facility.

Pursuant to 15A NCAC 13B .1636, Henderson County selected In-Situ Enhanced Bioremediation (EB) and Monitored Natural Attenuation (MNA) as their groundwater corrective action remedy (DIN 23909). The Solid Waste Section approved the remedy on March 11, 2015 (DIN 23950). An initial comprehensive MNA baseline will be established at the facility, and EB will consist of utilizing super-aerated water (SAW) to provide elevated concentrations of oxygen to the subsurface.

As a result, the *Corrective Action Plan* is approved as described for immediate implementation. The implementation of the approved selected remedy and the *Corrective Action Plan* shall take place in accordance with 15A NCAC 13B .1637 and the schedule (Section 8.1) within the County's *Corrective Action Plan*.

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 again for your continued cooperation with this matter.

Sincerely,



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

cc sent via email: Marcus Jones, Henderson County
 Greg Wiggins, Henderson County
 Jason Watkins, Field Operations Branch Head
 Deb Aja, Western District Supervisor
 Dusty Reedy, Golder Associates NC, Inc.
 Ed Mussler, Permitting Supervisor
 Larry Frost, Permitting Engineer
 Sarah Rice, Compliance Officer