



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

John E. Skvarla, III
Secretary

August 5, 2014

Sent Via Email – idove@haywoodnc.net

Mr. Ira Dove
Haywood County Manager
215 North Main Street
Waynesville, NC 28786

Re: MW-23D Groundwater Assessment Report Review and Approval
Haywood County Closed Landfill – Francis Farm
Permit No. 44-03
Doc ID No. 21525

Dear Mr. Dove:

The Solid Waste Section (Section) has reviewed the *Report of Groundwater Assessment: Monitoring Well MW-23D* (DIN 21463) submitted on your behalf by Bunnell-Lammons Engineering, Inc. on June 30, 2014. The Section approves the proposed alternant sampling matrix for the August 2014 semi-annual sampling event. The proposed sampling matrix includes the elimination of mercury analysis for all groundwater monitoring wells and surface water monitoring locations. In addition, pesticides analysis is proposed to be removed from 20 monitoring wells and cyanide analysis removed from 19 monitoring wells. Details of the newly proposed sampling matrix are displayed in Table 5A and Table 5B in the above mentioned document.

Based on results from the *Groundwater Assessment Monitoring Plan* (August 11, 2004) and all subsequent assessment reports and work plans, the Section agrees that the delineation of the contaminant plume is now complete. The next step is to initiate and submit a report of the Assessment of Corrective Measures (ACM) in accordance with NCAC 15A 13B .1635.

If you have questions or concerns, please don't hesitate to contact me via email elizabeth.werner@ncdenr.gov or phone at (919) 707-8253.

Sincerely,

Elizabeth S. Werner
Permitting Hydrogeologist
Solid Waste Section

Cc: Stephen King - Haywood Co SW Director
Andrew Alexander, PG - BLE, Inc.
Mark Cathey, PE – McGill Associates
Allen Gaither, PE – SWS, Permitting Engineer
Andrea Keller – SWS, Environmental Specialist
Jason Watkins – SWS, Field Operations Branch Head