



North Carolina Department of Environment and Natural Resources

Dexter R. Matthews, Director

Division of Waste Management

Michael F. Easley, Governor  
William G. Ross Jr., Secretary  
Document ID No. 4240

**SOLID WASTE SECTION**

April 1, 2008

Mr. Mike Gladden  
Director – McDowell County Public Works  
PO Box 550  
Marion, North Carolina 28752

Subject: Safety Officer Gun Range Construction – Additional Information Request  
Closed Municipal Solid Waste Landfill, Permit # 56-01  
McDowell County

Dear Mr. Gladden:

This is a reply to your letter dated March 7, 2008 regarding the addition of a gun range, for use by safety officers such as local police, corrections and sheriff departments, at the closed municipal solid waste landfill in McDowell County. Based on our preliminary review the project seems realistic. This letter is a request for additional information.

Please provide an engineering drawing suitable for use in permitting that is created to scale including the location of the access road, access road improvements, parking and gun range facilities, or anything else that could affect the landfill. This drawing should indicate, at a minimum, distances from the landfill cap edge to the access road, parking and gun range. Any earth moving required for road improvements, drainage culverts or construction of structures should also be indicated on the drawing. Our preference would be for a licensed surveyor or engineer to prepare the drawing.

An updated operation plan covering all aspects of the gun range must also be submitted. Items of note should include, but are not limited to, protection of the landfill cap, protection of the methane extraction wells, air quality monitoring around gun range structures and emergency procedures. In addition, you may also want to include monitoring for lead ground contamination from spent rounds in the operations plan.

Finally, the facility must be operated in accordance with and remain in compliance with any requirements of the North Carolina General Statutes Chapter 130A Article 9 or the North Carolina Administrative Code Title 15A Subchapter 13B. The Solid Waste Section reserves the right to request additional information or documentation should a final review raise any more questions.

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The Section is evaluating whether this project would be an authorization and not subject to a permit fee or a modification to the approved closure plan and subject to a permit modification fee in accordance with the general statutes. You will be contacted in the near future regarding any fee decision.

Should you have any questions regarding this matter please contact me at (828) 296-4703.

Sincerely,

A handwritten signature in black ink, appearing to read 'A. Gaither', with a long horizontal stroke extending to the right.

Allen Gaither  
Environmental Engineer

Cc: Deb Aja – DWM/SWS/ARO  
Bill Wagner – DWM/SWS/ARO