



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

Pat McCrory  
Governor

Donald R. van der Vaart  
Secretary

September 1, 2015

Mr. Jeff Smithberger  
Solid Waste Management Director  
700 North Tryon Street  
Charlotte, North Carolina 28202

Subject: Police K-9 Training Facility Authorization  
Closed Holbrooks Road Landfill  
Mecklenburg County, Permit #6002-MSWLF-1973, Document ID 24915

Mr. Smithberger:

The Division of Waste Management, Solid Waste Section (Section) has completed a review of the submittal titled *Holbrooks Road Landfill Permit 60-02 Request for Change of Final Use* (DIN 24910). The document was submitted on your behalf by Ms. Amber Grzyski and was received in the Asheville Regional Office on August 18, 2015.

The closed Holbrooks Road Landfill is a pre-Subtitle D sanitary landfill that was approved for operation on August 13, 1973 (document ID number 24923). A letter was issued by the Mecklenburg County Department of Environmental Protection on August 10, 1988 (document ID number 24924) stating the landfill had been closed in accordance with the requirements of 15A NCAC 13B .0510.

There are no post-closure requirements in 15A NCAC 13B .0510 or in the closure letter issued by Mecklenburg County. As a result, the restrictions for post-closure use of landfill facility property listed in 15A NCAC 13B .1629(c) (3) were used in reviewing this proposed activity. This rule states a post-closure use must not disturb the integrity of the cap system, base liner system, or any other components of the containment system, or the function of the monitoring systems unless necessary to comply with the requirements of these systems.

The submittal indicates the planned Police K-9 Training Facility will include two permanent structures that are to be sited on the southeast portion of Phase II. The two structures are a 200' x 200' chain-link fence arranged in a square directly adjacent to the landfill access road and a wall located within the fence perimeter. The fence and the wall are to be anchored in the landfill cap and sealed with concrete in an effort to limit water infiltration and possible gas migration. None of the structures are thought to be capable of capturing landfill gas. There are no monitoring wells in the vicinity of the proposed K-9 Training Facility. The Huntersville Police Department will be responsible maintaining the vegetation and soil within the fence perimeter. Mecklenburg County Solid waste will conduct semi-annual inspections to ensure the integrity of the landfill cap. The site is secured by a gate at the end of the Holbrooks Road and another gate at the access road entrance to Phase II.

Mr. Jeff Smithberger  
Police K-9 Training Facility Authorization  
September 1, 2015  
Page 2 of 2

Based on this information, it appears the proposed Police K-9 Training Facility poses minimal risk to the integrity of the cap system, other components of the containment system or the environmental monitoring systems. Therefore, this letter authorizes construction and operation of the Police K-9 Training Facility as presented. Any significant changes to the submitted plan may require approval by the Section prior to implementation. There are no permit conditions associated with this activity so no permit modification will be required and no permit fee assessed.

If you should have any questions regarding this matter please contact me at (828) 296-4703, or by email at [allen.gaither@ncdenr.gov](mailto:allen.gaither@ncdenr.gov) .

Sincerely,

A handwritten signature in black ink, appearing to read 'Allen Gaither', with a stylized flourish at the end.

Allen Gaither  
Environmental Engineer

Cc: Ms. Amber Grzymiski – Mecklenburg County  
Ms. Teresa Bradford – SWS/MRO