

Mr. Chad Augustine  
Field Office Program Coordinator  
Tennessee Department of Environment and Conservation  
Columbia Environmental Field Office  
Division of Water Resources  
1421 Hampshire Pike  
Columbia, TN 38401

Re: Blackjack Dairy Farm written discharge notification

On Monday August 8th, 2024, manure was in the process of being pumped at Blackjack Ridge Dairy Farm in preparation for land application at approximately 9am. A pump was started to convey manure, ran for a short period of time, appearing to run with little or no flow, which was attributed to a relatively higher manure solids content. Unbeknownst to the pump operators, a 10" PVC pipeline located on the south side of Beard Road had burst. The pump was shut down after approximately 5-10 minutes. The break location was eventually discovered and it was evident that manure had discharged from the broken line after it had upwelled to ground surface,. The discharge, which was estimated to be in excess of 1,000 gallons, flowed across the ground toward Gordon Lawrence Road and eventually discharged into Lunns Branch. Because of the time lapse between pump shutdown and the time at which the break was found, representative samples of the discharge could not be collected.

 4/9/24

Blackjack Dairy Farm  
7500 Gordon Lawrence Rd, Santa Fe, TN 38482