



State of Ohio Environmental Protection Agency

Southeast District Office

2195 Front Street
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490
www.epa.state.oh.us

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

March 22, 2007

**RE: MUSKINGUM COUNTY
FAC - BLUE ROCK CLOSED LANDFILL**

Mr. James D. Burke
13502 Gibson Road
Ashville, Ohio 43103

Dear Mr. Burke:

Please be advised that on January 31, 2007, Ohio EPA received the Ground Water Sampling Results for the December 12, 2006, sampling event at the Blue Rock Landfill. This document was submitted on your behalf by SAS Environmental, Inc.

The Ground Water Sampling Report states that VOCs were found in geoprobe locations near the southwest letdown structure and in the farm pond on the southwest side of the landfill. VOCs were also found near monitoring well BW-3. A geoprobe point near abandoned monitoring well BW-6 indicates that saturated conditions exist on the northern side of the landfill and an additional monitoring well could be installed there.

As requested in previous letters to you, please provide a map, using shading, to demonstrate where the VOCs are occurring at the site (near the letdown structure and near BW-3) to help in determining the rate and extent of VOCs, per the assessment requirement under Attachment C of the Consent Order.

Please provide an evaluation of whether the VOCs in ground water are leaving the landfill site near monitoring well BW-3 and at the southwest letdown structure, as also required by Attachment C, section F of the Consent Order.

The Ground Water Sampling Report also states that monitoring well BW-5 has been destroyed. Per Attachment C of the Consent Order, please install a replacement well for monitoring well BW-5. Since the current location of monitoring well BW-5 rarely produced any water, a more amenable location to yielding ground water should be chosen. Ohio EPA suggests that the location of assessment geoprobe point GP-13 may be a good location for a monitoring well to replace BW-5. Please outline your plans for locating and properly abandoning monitoring well BW-5, as per Attachment C of the Consent Order.

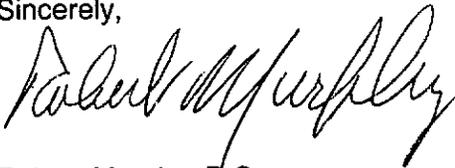
Per the agreement reached in a March 30, 2004, meeting with Blue Rock representatives, the Ground Water Quality Assessment Report needs to include a recommendation for additional wells. Ohio EPA agreed to postpone the installation of monitoring well BW-6 on the northern side of the site until assessment work was completed to determine if more than one monitoring well was needed. In addition to replacing monitoring well BW-5 at geoprobe point GP-13 at the soil/bedrock interface, an additional monitoring well should be installed into bedrock to characterize the vertical extent of the VOCs found in the southwest letdown structure.

**MUSKINGUM COUNTY
FAC - BLUE ROCK CLOSED LANDFILL
MARCH 22, 2007
PAGE 2**

The contents of this letter do not relieve you from your obligation to comply with other applicable requirements outlined in ORC Chapter 3734 and the rules promulgated thereunder, or your obligation to comply with other applicable State and Federal laws and regulations.

Please respond to this letter, in writing, within 15 days and detail your intentions and the actions taken to bring the Blue Rock Landfill into substantial compliance with the Consent Order. Should you have any questions, please contact Dave Hunt or myself at this District Office.

Sincerely,



Robert Murphy, F.S.
Environmental Specialist II
Division of Solid and Infectious Waste Management
Ohio Environmental Protection Agency
Southeast District Office

RM/jg

cc: Muskingum County Health Commissioner
Dave Hunt, DDAGW/SEDO
Carl Mussenden, DSIWM/CO
Mark Mansfield, DSIWM/SEDO
Douglas Klicman, SAS Environmental Services