



State of Ohio Environmental Protection Agency

**STREET ADDRESS:**

Lazarus Government Center  
50 W. Town St., Suite 700  
Columbus, Ohio 43215

TELE: (614) 644-3020 FAX: (614) 644-3184  
www.epa.state.oh.us

**MAILING ADDRESS:**

P.O. Box 1049  
Columbus, OH 43216-1049

October 9, 2007

Arthur Shoup  
Crown Hill Manor  
9652 Akron Road  
Rittman, Ohio 44270

RE: Wayne County  
Crown Hill Manor  
Ground Water System  
PWSID#: 8561412

**Hand Delivery**

Dear Mr. Shoup:

Crown Hill Manor public water system (PWS) has violated Ohio's safe drinking water law. Specifically, the PWS exceeded the arsenic MCL during the July through September 2006, October through December 2006, January through March 2007, and April through June 2007, monitoring quarters; failed to monitor for TTHM and HAA5 during the July through September 2005 monitoring quarter; exceeded the monthly microbiological MCL for the month of January 2003, when more than one sample was total coliform-positive; submitted a 2004 CCR which contained the wrong language for arsenic; submitted a 2003 CCR which had errors in the Table of Detected Contaminants, did not include information about the monthly total coliform MCL level violation of January 2003, did not include violation information required as a result of the total coliform MCL violation, and did not include information that was required as a result of high arsenic levels; failed to submit detail plans for the chlorination system, for the existing well and equipment, and for the proposed new replacement well; failed to install and place in operation equipment capable of maintaining a minimum chlorine residual of at least 0.2 mg/L free chlorine, or 1.0 mg/L combined chlorine; and failed to issue public notification and submit copies of the required public notice and verification form for failing to monitor for TTHM and HAA5 during the July through September 2005 monitoring period, and for exceeding the arsenic MCL during the October through December 2006, January through March 2007, and April through June 2007 monitoring periods.

**Owners or operators of public water systems that fail to comply with Ohio's safe drinking water laws and regulations are subject to civil penalties of up to \$25,000 per day per violation under Ohio Revised Code Section 6109.33.**

To resolve your drinking water violations and avoid possible legal action and civil penalties, it is agreed that Crown Hill Manor will:

1. Within thirty (30) days of the date of this letter, issue public notification and submit copies of the required public notice and verification form in accordance with OAC Rule 3745-81-32, to the Ohio EPA, Division of Drinking and Ground Waters (DDAGW),

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

Central Office (CO), Lazarus Government Center, P.O. Box 1049, Columbus, Ohio 43216-1049, for the TTHM and HAA5 monitoring violation during the July through September 2005 monitoring period, and for exceeding the arsenic MCL during the October through December 2006, January through March 2007, and April through June 2007 monitoring periods.

2. Comply with all current and future chemical contaminant monitoring schedules issued by the Director.
3. Comply with total coliform bacteria monitoring and MCL requirements, in accordance with OAC Rules 3745-81-21 and 3745-81-14, respectively.
4. Comply with arsenic monitoring and reporting requirements, in accordance with OAC Rule 3745-81-23.
5. Comply with the TTHM and HAA5 monitoring and reporting requirements, in accordance with OAC Rule 3745-81-24.
6. From the date of this letter, and for as long as Crown Hill Manor operates the PWS, Crown Hill will issue public notice for all MCL violations in accordance with OAC Rule 3745-81-32.
7. Continue to deliver a CCR to its customers and meet the requirements of OAC Chapter 3745-96.
8. Within ninety days (90) of the date of this letter, in accordance with the detail plans approved by Ohio EPA and OAC Chapter 3745-91, Crown Hill Manor will complete installation and commence operation of treatment for arsenic removal.
9. Crown Hill Manor will send written notification to Ohio EPA, NEDO, DDAGW, DOCC, 2110 E. Aurora Road, Twinsburg, Ohio, 44087, within seven (7) days after completing installation and commencing operation of the treatment for arsenic removal.
10. Within twelve (12) months of completion of the arsenic treatment system, Crown Hill Manor shall achieve compliance with the arsenic MCL.

Sincerely,

Handwritten signature of Michael G. Baker in black ink, with the initials 'KML' written at the end of the signature.

Michael G. Baker, Chief  
Division of Drinking and Ground Waters

If it is your intent to comply with the safe drinking water laws and regulations in the manner specified, please sign this document and return it to the attention of Christel Sherron at Ohio EPA, DDAGW, Lazarus Government Center, P.O. Box 1049, Columbus, Ohio 43216-1049, within fourteen (14) days. Your signature is not considered an admission of guilt, only an indication of your intention to address the violations noted. Ohio EPA reserves its right to seek civil penalties pursuant to Revised Code 6109.33 for the violations described in this letter. If you have any questions concerning this letter, please call Christel Sherron at (614) 644-2752.

Arthur R. Shoup  
Arthur Shoup

10/9/07  
Date