



Environmental  
Protection Agency

John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Scott J. Nally, Director

Re: Lucas County  
TNC PWS  
Schmidt Brothers Inc. AMLC  
PWS ID# OH 4845512  
STU ID# 4855919

November 21, 2011

Mr. Bill Schmidt  
Schmidt Brothers Inc. AMLC  
2425 South Fulton-Lucas Road  
Swanton, Ohio 43558

Dear Mr. Schmidt:

**Subject: Notice of Violation for Failure to Respond to a Significant Deficiency**

This letter is notification that the Schmidt Brothers Inc. AMLC has not complied with requirements issued during this Agency's last survey performed on October 4, 2011, in violation of rule 3745-81-60 of the Ohio Administrative Code. **The PWS was notified in correspondence dated October 18, 2011, to respond in writing no later than 30 days, with time frames for:**

1. OAC Rule 3745-95-05 (A)(1) requires an approved air gap separation to be installed where a public water system may be contaminated with substances that could cause a severe health hazard. The backwash line from the treatment equipment was not isolated from the waste water plumbing. Maintain an air gap on the backwash line of at least twice the diameter of the backwash line (i.e. 3" for a 1.5" line).

Provide an air gap on the filter backwash line.

2. OAC Rule 3745-9-05 (P) states "Electrical conduit connections on the well cap or seal shall be threaded and sealed to prevent the entrance of insects and water."

Repair the broken conduit connection to eliminate the potential for contamination.

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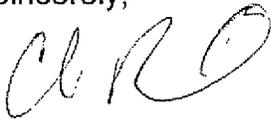
3. OAC Rule 3745-83-01(D) states in part, "All chemicals, substances, and materials added to or brought in contact with water in or intended to be used in a public water system...shall conform with the "American National Standards Institute/National Sanitation Foundation" (ANSI/NSF) standard 60 Drinking Water Treatment Chemicals – Health Effects (2005 and previous), or standard 61 Drinking Water System Components-Health Effects (2005 and previous)."

Documentation was not available to demonstrate the chlorine in use conforms to ANSI/NSF standards 60. Submit such documentation or replace the currently used chlorine with one that meets the standard.

**The water system must respond in writing within 15 days from the date of this letter with the required information. Failure to comply may result in further enforcement action.**

If you have any questions regarding this letter, or any other matter involving your water system, contact me at 419-373-3101.

Sincerely,



Chris Riddle  
Environmental Specialist 2  
Division of Drinking and Ground Waters

/lir

pc: Gene Phillips, Ohio Department of Health  
OEPA Central Office, DDAGW  
DDAGW, NWDO File