



State of Ohio Environmental Protection Agency

**Northwest District Office**

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

Re: Allen County  
Village of Spencerville  
Community Water System  
PWS ID# 0201312

OH0201312 SPENCERVILLE WATER TREATMENT PLANT 2/22/2007

February 22, 2007



Mr. Sean Chapman, Village Administrator  
Village of Spencerville  
116 South Broadway  
Spencerville, Ohio 45887

Dear Mr. Chapman:

The Ohio Environmental Protection Agency (Ohio EPA), Division of Drinking and Ground Waters (DDAGW), has received and reviewed the Plant-Distribution Monthly Operating Report (EPA form 5002) for the month of January 2007.

Ohio Administrative Code (OAC) Rule 3745-83-01(G)(9)(B) states that, "A public water system serving two hundred and fifty or more persons that provides treatment to reduce iron shall monitor for iron at least weekly at each entry point into the distribution system using a state certified laboratory. A public water system serving two hundred and fifty or more persons may reduce the frequency of certified laboratory analyses for iron to no less than once each month provided the following conditions are met: (i) The public water system monitors once every day that water is available to the public for iron using an in-house test kit at each entry point into the distribution system. The test kit shall have a minimum detection level of 0.2 milligrams per liter for iron; and (ii) The public water system has one split sample analyzed monthly by an in-house test kit and by a certified laboratory. The deviation between results shall be no greater than 0.2 milligrams per liter for iron. If the split sample results for iron vary by more than 0.2 milligrams per liter, the public water system shall resume weekly monitoring using a certified laboratory. A public water system may return to a reduced frequency of certified laboratory analyses for iron once the deviation of split sample results is within the accepted limits specified in this paragraph."

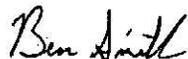
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The Village of Spencerville has completed daily monitoring for Iron with a monthly split sample by a certified lab. The iron levels reported have been exceeding the secondary maximum contaminant level (SMCL) of 0.3 mg/l for iron regularly. An approval dated March 9, 2006 was issued to the Village of Spencerville for an Iron and Manganese Removal, Nanofiltration Membrane Softening Treatment Plant.

Due to the regular exceedance of the SMCL for iron, Ohio EPA would like an update as to the status of any progress or installation of the aforementioned plant.

If you have any questions as a result of this letter, please contact me at (419) 373-3101.

Sincerely,



Ben Smith  
Environmental Specialist 2  
Division of Drinking and Ground Waters

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pc: James Cave, Operator  
Seneca County Health Department

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