



State of Ohio Environmental Protection Agency

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STREET ADDRESS:

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

Central District Office

TELE (614) 728-3778 FAX (614) 728-3696
www.epa.state.oh.us

MAILING ADDRESS:

P.O. Box 1049
Columbus OH 43216-1049

July 24, 2009

Re: **Pickaway County
Village of Williamsport
Community Water System
PWS ID: 6503012**

The Honorable Cathy Peart
Village of Williamsport
P.O. Box 215
Williamsport, OH 43164

Re: NOTICE OF VIOLATIONS

Dear Mayor Peart:

On July 20, 2009, I received a complaint from a Williamsport resident with concerns about the quality and safety of their drinking water. On July 22, 2009, I made a visit to Williamsport to investigate the drinking water complaint and found several violations of the Ohio Administrative Code. The violations and findings of my investigation are as follows:

In accordance with Ohio Administrative Code (OAC) Rule 3745-83-01(C)(1), community water systems are required to maintain a minimum chlorine residual of at least 0.2 mg/L free or 1.0 mg/L combined chlorine throughout the distribution system. I measured chlorine residuals at a home on N. School Street and found the chlorine residuals to be insufficient at 0.10 mg/L free chlorine and 0.07 mg/L combined. The Village is required to take whatever means necessary to correct the problem of low chlorine residuals within the distribution system. To ensure adequate chlorine is being maintained, chlorine residuals should be monitored at a few different sites every day and the results recorded in the treatment plant logs.

According to OAC 3745-91-02, application for approval of plans, "(A) No person shall begin construction or installation of a public water system, or make a substantial change in a public water system, until plans therefore have been approved by the director of environmental protection." Substantial change is defined in OAC 3745-91-01 as "any change that affects isolation, capacity, flows, water quality, source, distribution or treatment. For treatment facilities: new treatment processes, including facilities, equipment or chemicals; changes in chemical feed capacity, feeder type, application points or sequence; modifications to or removal of treatment processes, equipment or chemicals."

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

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The Village has changed the gas chlorination process to a liquid feed system at the drinking water facility. This change was done without having plan approval and the Village is in violation of OAC 3745-91-02. You're required to submit detail plans within 30 days from the date of this letter for the liquid chlorine feed system. Please be aware that plans involving the expenditure of public funds in excess of five thousand dollars require them to be prepared and issued in a manner consistent with section 4733.14 of the Revised Code by a registered professional engineer.

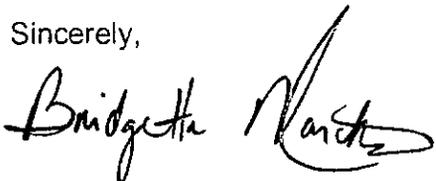
According to OAC 3745-83-01, the owner or operator shall report to the district office as soon as possible, but within twenty-four hours, the discovery of any serious plant breakdown or condition causing or likely to cause:

- a) Any discharge of water not in accordance with section 6109. of the Revised Code or the rules adopted thereunder;
- b) Any major interruption in service or disinfection; or
- c) Any hazard for employees, consumers, the public, or the environment.

During my investigation I was told that a gas chlorination leak occurred at the water treatment facility in the early hours of July 6, 2009. Neither the Village nor operator reported the chlorine gas leak to my office as stipulated by the rule. You're required to submit within 15 days of the date of this letter a report of the chlorine gas leak and update the Williamsport Contingency Plan to include that Ohio EPA Central District Office will be notified promptly of any emergencies described above.

If you have any questions regarding this letter, please feel free to contact me at this office at (614) 728-3870.

Sincerely,



Bridgette Marchio
Environmental Specialist
Division of Drinking and Ground Waters
Central District Office

c: Pickaway County Health Department
Williamsport Council
Mr. Jim Bennett, Williamsport Operator
CDO File