



**Environmental
Protection Agency**

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



March 7, 2012

NOTICE OF VIOLATION – ACTION REQUIRED

Mr. Jeffrey L. Long
Rockford Village
112 West First Street
P.O. Box 282
Rockford, Ohio 45882

Mercer County
Rockford Village
Community PWS

PWS ID: OH5401112

Dear Mr. Long:

The Division of Drinking and Ground Waters (DDAGW) Plant – Distribution Monthly Operating Report (MOR) for the month of January 2012 was received by the Ohio EPA-Northwest District Office (NWDO) as required on February 9, 2012.

Review of the January 2012, MOR indicates that the analytical result (2.3 mg/L) for iron exceeds the secondary maximum contaminant level (MCL). The Ohio Administrative Code (OAC) rule 3745-82-02 establishes the secondary MCL at (0.3 mg/L) for iron. OAC rule 3745-91-09 requires provision of treatment for removal of iron when an excessive amount of this substance is present in the untreated water. Consider the following items to determine why the standard is not being met:

1. Review the sampling location and technique used (i.e. was the sample pulled too soon after backwash events?)
2. Review the operation/maintenance of the filtering units (i.e. what is the head loss across the whole unit, is the filter media cemented or is channeling of the media occurring?)
3. Provide additional units/new equipment, or change treatment sequence. *

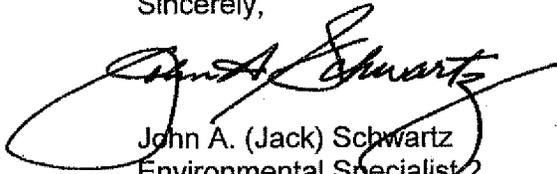
** Note: Plan approval by this agency is required whenever a substantial change is made to the water system.*

Further review of the January 2012 MOR indicates that the free and total chlorine residual concentrations measured at the entry point on January 19, 2012, were (0.1 and 0.2 mg/L, respectively). OAC rule 3745-83-01 requires that each community water system maintain a minimum of 0.2 milligrams per liter (mg/L) free chlorine residual, or 1.0 mg/L combined chlorine residual measured at representative points throughout the distribution system including the entry point.

Mr. Jeffrey L. Long
March 7, 2012
Page 2

If you have any questions regarding this letter, or any other matter involving your PWS, then contact me directly by telephone at (419) 373-3088 or via electronic messaging at jack.schwartz@epa.state.oh.us.

Sincerely,



John A. (Jack) Schwartz
Environmental Specialist 2
Public Drinking Water Unit
Division of Drinking and Ground Waters

JAS/lr

pc: Mercer County Health Department
DDAGW, NWDO

ec: Linda S. Benham, Environmental Supervisor, DDAGW, NWDO
Justin Bowerman, DOCC, DDAGW, NWDO