



John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott A. Holby, Director



NOTICE OF VIOLATION – ACTION REQUIRED

July 8, 2013

Fayette County Commissioners
133 South Main Street
Suite L-18
Washington Court House, OH 43160

Fayette County
I-71 & SR-35 PWS
COMMUNITY PWS
PWS ID:OH2437412

Dear County Commissioners:

The Fayette County I-71 & SR35 Public Water System (PWS) is in violation of the Ohio Administrative Code (OAC); OAC 3745-83-01 Operational Requirements and OAC 3745-7-09 Recordkeeping Requirements and Responsibilities of a Certified Operator as follows:

OAC 3745-83-01(H)(4) requires the public water system to notify the Ohio EPA no later than 24 hours after the discovery of any serious plant or distribution system breakdown or condition causing or likely to cause any discharge of water not in accordance with section 6109 of the Ohio Revised Code; any major interruption in service or disinfection; or any hazard for employees, consumers, the public or the environment.

Once the operator became aware of the leak in the elevated tank, Ohio EPA should have been notified. The daily log shows Jeff Creamer was aware of the leak on May 13, 2013. OEPA was not made aware of the leak until we visited the facility on June 27, 2013.

The size of the corroded hole in the bottom of the bowl and the duration of the leak is unknown. However, for illustration purposes, if the leak started on May 13 and continues until July 8 (scheduled repair date), it will have leaked for 55 days. If the size of the leak is 1/2 in. diameter (very conservative estimate), at 40 psi pressure, in excess of 22,000 gallons is lost daily. A total of 1,210,000 gallons of water will be wasted at a considerable cost to the county in electrical and chemical costs. This tank is the only finished water storage unit for the water system. It is a critical component of the system for the proper operation of both the wells and the high service pumps. Failure of this tank would be at a considerable cost to the county to repair/replace as well as an extreme inconvenience and risk to human health to the consumer.

OAC 3745-7-09(3)(b) requires the date and times of arrival and departure for the operator of record and any other operator required by this chapter.

We have taken the opportunity to review the daily logs for the time period of May 13 - June 1, 2013 for the I-71 & SR 35 PWS. As required, a hard bound book with consecutive page numbering is maintained at the water plant for the purpose of recording operation and maintenance activities. An

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ID (initials) of the person making the entries as well as arrival and departure times are also required to be entered. It is noted that Jeff Creamer, Operator of Record (ORC) has not provided a departure time at the conclusion of each visit to the water system. Although the logs show departure times are reported more consistently as time progresses, they were not entered for each visit. Before and during this time period, Mr. Creamer was advised of this requirement more than once in both writing as well as in phone conversations with Carolyn O'Neal, Ohio EPA Representative.

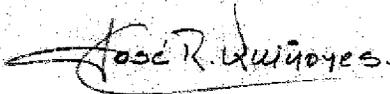
Also, visits by **any** water operator must be documented, by **that operator**, with initials, as to the operation and maintenance activities performed as well as arrival and departure times.

The Fayette County I-71 & SR35 PWS must take immediate action to resolve these violations. Failure to do so may result in enforcement action which may include penalties up to \$25,000 per day.

Within 30 days of the date of this letter, please submit to this office an explanation of the steps taken to prevent each of these violations from occurring in the future.

If you have any questions, please contact Carolyn O'Neal at (614) 728-3864.

Sincerely,



José R. Quiñones, P.E., BCEE
Manager - Environmental Engineer IV
Division of Drinking and Ground Waters
Central District Office

c: Fayette County Health Department
Steve Luebee, P.E., P.S., Sanitary Engineer
Jeff Creamer, ORC
CO, DDAGW, Enforcement Section
CO, DDAGW, Andy Barienbrock, Operator Certification Supervisor
CDO File

JQ/cj 2437412 (GS) JUN2013