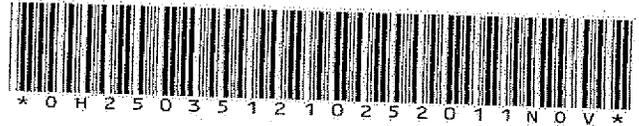




Environmental
Protection Agency

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



October 25, 2011

Re: Franklin County
Rickenbacker Vicinity Water
Public Community
PWS ID: OH2503512

Steve Renner
Director
Franklin County Sanitary Engineers
280 East Broad Street
Room 201
Columbus, OH 43215-4524

**Subject: Failure to Maintain Minimum Chlorine Residual Levels and
Failure to Report Minimum Chlorine Residual Levels**

Monthly reports show the Rickenbacker Vicinity Water system to be in violation for both failure to maintain minimum chlorine residual levels daily and for failure to report minimum chlorine residual levels daily.

Rule 3745-83-01(C)(1) of the Ohio Administrative Code (OAC) requires maintaining a minimum chlorine residual of at least 0.2 mg/L free chlorine or 1.0 mg/L combined chlorine measured at representative points throughout the distribution system. Since January 2011, free chlorine levels were reported to be less than 0.2 mg/L for fifty-five (55) days. Twenty three (23) of those days were in September, 2011. OAC rule 3745-83-01(G)(1) states that free chlorine residuals are to be monitored for at least once every day that water is available to the public. A chlorine residual level was not reported for two days in September 2011.

We contacted the City of Columbus regarding possible changes in disinfection practices since the beginning of the year. They indicate there have been no changes in their system. You may wish to contact the City of Columbus to discuss this issue. Since the responsibility for maintaining minimum chlorine levels is that of the public water system, it is suggested lines be thoroughly flushed before collection and measurement of samples. If flushing doesn't prove effective, supplemental disinfection should be considered.

Please respond in writing within ten days of the date of this letter as to the steps that have been taken to assure the minimum required chlorine residual levels throughout the distribution system and that chlorine levels will be measured every day.

Central District Office
50 West Town Street, Suite 700
P.O. Box 1049
Columbus, OH 43216-1049

614 | 728 3778
614 | 728 3898 (fax)
www.epa.ohio.gov