



State of Ohio Environmental

Southwest Dist

401 E. Fifth St.
Dayton, Ohio 45402

TELE (937) 285-6357 FAX
www.epa.state.oh

Chris Korleski, Director

November 25, 2009

**Re: Cottonwood Mobile
Home Park, Logan
County, Community
Water System
PWS ID: OH4634612**

Mr. Todd Jordan
Cottonwood Enterprises, Inc.
14310 S.R. 195
Belle Center, Ohio 43310

Subject: Failure to Maintain Minimum Chlorine Residuals

Dear Mr. Jordan:

According to Ohio Administrative Code 3745-83-01 Operational Requirements, each community public water system shall maintain a minimum chlorine residual of at least two-tenths milligram per liter free chlorine, or one milligram per liter combined chlorine measured at representative points throughout the distribution system.

For the month of November 2008, Cottonwood Mobile Home Park has failed to maintain the required minimum chlorine residual for the park's distribution system from November 2, 2009 to the current date. This is unacceptable. These low chlorine residuals were addressed in the May 7th, 2008 sanitary survey.

In response, all chlorine residuals must be documented on the November, 2009 Monthly Operating Report. The report is to be completed, signed and submitted to this office by December 10, 2009.

Also, a written explanation of why the chlorine residuals were not maintained during those dates, how you resolved the problem, and what you have done to ensure that the chlorine residuals are properly maintained in the future. This written response is to be submitted to this office by December 15, 2009.

Mr. Todd Jordan
November 25, 2009
Page 2

In review of the last sanitary survey, Cottonwood Mobile Home Park uses a large 50 gallon black plastic tank for the chlorine day tank. The use of this tank size and color makes it difficult to observe chlorine solution level and maintain consistent chemical concentration. It is recommended that the water system use a smaller clear graduated day tank. The clear day tank will allow the operator to see how much is in the day tank and better determine when to add more chlorine.

If you have any further questions or comments concerning your water system, please feel free to contact me at 937-285-6117.

Sincerely,

A handwritten signature in black ink that reads "John McDaniel". The signature is written in a cursive style with a large initial "J".

John McDaniel

Division of Drinking and Groundwaters
Public Drinking Water Unit

cc: Ohio EPA, DDAGW, CO
David Secor, Ohio EPA, SWDO Enforcement Coordinator

JMD\bp