



State of Ohio Environmen



Northeast District Office

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

February 23, 2010

RE: **NOTICE OF VIOLATION**
SUMMIT COUNTY
PEBBLE CREEK CONVALESCENT CENTER
COMMUNITY WATER SYSTEM
PWS ID # OH7707412

Mr. Mike Varner
Environmental Director
Pebble Creek Convalescent Center
670 Jarvis Road
Akron, OH 44319

CERTIFIED MAIL

Dear Mr. Varner:

This letter is notification that the Pebble Creek Convalescent Center public water system is in violation of Ohio Administrative Code (OAC) Rule 3745-83-01 for failure to maintain a minimum of 0.2 mg/L free chlorine residual measured at representative points throughout the distribution system.

This violation of the OAC is based upon information submitted by the Pebble Creek Convalescent Center PWS as reported on Monthly Operating Report (MOR) #5002 for January 2010. Results reported on the form indicated 10 days where the minimum chlorine residual in the distribution system was less than 0.2 mg/L free chlorine residual.

An evaluation/investigation should be conducted to determine why the low residual occurred and what corrective action is necessary. Please provide your findings to this writer by March 26, 2010. Include with your findings a map that identifies the locations of the low residuals.

In addition, the average phosphate result which was reported on the MOR for January 2010, was 3.2 mg/L. Please be reminded that a target orthophosphate concentration of 1.6 to 2.6 mg/L (as PO₄) should be strived for. The second consecutive 6-month monitoring period for lead and copper from the distribution system must be collected between January and June 2010. The orthophosphate feed should be closely monitored so that a concentration can be maintained within the target range prior to collecting these results. Please be reminded that within six months of the completion of two consecutive six-month monitoring periods, optimal water quality control parameters will be set by the director of the Ohio EPA.

If you have any questions, please contact me directly at (330) 963-1248.

Respectfully,

J. Robert Henn
Environmental Specialist
Division of Drinking and Ground Waters

JRH/ams

cc: Toni Buchanan, Ohio EPA, Central Office, DDAGW
Dennis Taber, Operator of Record