



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

June 27, 2013

RE: GEAUGA COUNTY  
TERRACE GLEN ESTATES  
COMMUNITY WATER SYSTEM  
PWS ID #OH2802612

Mr. Dan Ledenican  
13491 Woodin Road  
Chardon, OH 44024

**SUBJECT: NOTICE OF VIOLATION FOR CHLORINE SAMPLING**

Dear Mr. Ledenican:

This office has received the February, April, and May 2013 Monthly Operating Reports (MOR form 5002) from Terrace Glen Estates. The MOR is provided as a means to relay compliance information about the operation of the water treatment plant. Operational monitoring is conducted throughout the month to test the treatment effectiveness of the water plant. Since Terrace Glen Estates treats its water by chlorine injection (disinfection), you are required to conduct monitoring for chlorine residuals.

Please note the following violation:

OAC Rules 3745-83-01(F)(2) requires either 1) free chlorine residual *or* 2) combined chlorine residual to be measured:

- 1) At the plant tap; and
- 2) At a representative point in distribution, and
- 3) Measured every day that water is being produced.

Currently, your public water system is not collecting free chlorine residual or combined chlorine residual samples at the plant tap and at a representative point in the distribution system every day that water is being produced. It appears that chlorine is not being analyzed on weekends and holidays. The system has not been analyzing chlorine at the plant tap and in the distribution system every day

TERRACE GLEN ESTATES  
JUNE 27, 2013  
PAGE 2 OF 2

that water was being produced since at least 2010, with the exception of March 2013. **Begin immediately to collect free chlorine residual or combined chlorine residual at the plant tap and in the distribution system every day that water is being produced, to avoid notices of violation.**

Please note that the chlorine samples do not have to be collected by the designated operator. It is the owner that is ultimately responsible for ensuring the samples are collected. Chlorine samples may be collected by the owner, a maintenance person or employee of Terrace Glen Estates, or a resident within Terrace Glen Estates.

If you have any questions regarding this correspondence, or if you need any assistance, please contact me at (330) 963-1149 or at my e-mail address, [kathy.metropulos@epa.state.oh.us](mailto:kathy.metropulos@epa.state.oh.us).

Sincerely,



Kathy Metropulos  
Environmental Specialist  
Division of Drinking and Ground Waters

KM:ds

pc: Geauga County Health Department  
Kim Etters, Ohio EPA, DDAGW, NEDO  
Josh Goodridge

ec: Gary Whitaker, OMHC  
Stivo DiFranco, Ohio EPA, DDAGW, NEDO  
Kathy Metropulos, Ohio EPA, DDAGW, NEDO