40 years and moving forward

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

December 6, 2012

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:

On November 2, 2012, this office received the October, 2012 *Monthly Operating Report (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;
2) At a representative point in distribution; and
3) Measured <u>every</u> day that water is being produced.

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

2010. **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. Chlorine samples may be collected by the owners, 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.

Sincerely,

Kathy Metropulos

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, 5050 Hoffman-Norton Road, Bristolville, OH 44402

ec: Stivo DiFranco, Ohio EPA, DDAGW, NEDO
Kathy Metropulos, Ohio EPA, DDAGW, NEDO