



**Environmental  
Protection Agency**

Ted Strickland, Governor  
Lee Fisher, Lt. Governor  
Chris Korleski, Director



**NOTICE OF VIOLATION – ACTION REQUIRED**

October 18, 2010

**RE: GEAUGA COUNTY  
CHESTER COMMONS PLAZA-C/B  
DEVELOPMENT  
NON-COMMUNITY, TRANSIENT  
PWS ID: OH2859112**

Mr. John Cianci  
12840 Laser Dr.  
Chesterland, OH 44026

**Subject: Violation of Total Coliform Maximum Contaminant Level (MCL)  
During September 2010**

Dear Mr. Cianci:

Chester Commons Plaza-C/B Development is in violation of the Maximum Contaminant Level (MCL) for Total Coliform established by Ohio Administrative Code (OAC), Rule 3745-81-14. Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially-harmful bacteria may be present.

As stated in a letter sent October 14, 2010, a routine sample was collected from your facility on 9/29/2010 and determined total coliform positive. OAC Rule 3745-81-21 requires four repeat samples to be collected in a timely fashion and on the same day upon notification of the positive routine sample result(s). Chester Commons Plaza-C/B Development did not collect the four required repeat samples and, therefore, are in violation of the OAC. A public notice water use advisory was required to be issued because of this violation. The public notice for the water use advisory must remain in effect until you obtain one complete set of four repeat samples that are determined total coliform negative.

Chester Commons Plaza-C/B Development is also in violation of Federal Code, Rule 141.402 for failure to comply with the Ground Water Rule monitoring for September 2010.

**To address this violation, return to compliance, and prevent federal enforcement action, the required source water samples must be collected. Failure to collect the required source water sample(s) may result in enforcement action by the United States Environmental Protection Agency (USEPA).** If source water (raw) samples were collected as required, submit the results to the appropriate Ohio EPA District Office as soon as possible. If raw water sample was not collected, they must still be collected and Ohio EPA must receive result to return to compliance and prevent referring this violation to USEPA.

**ACTION REQUIRED:**

- 1. Investigate and eliminate the cause of bacterial contamination.** Special purpose samples may be collected to investigate the source of contamination or to verify elimination of the problem (these samples cannot be collected to comply with monitoring or MCL requirements; label samples as "special purpose").

**Northeast District Office**  
2110 East Aurora Road  
Twinsburg, OH 44087-1924

330 | 963 1200  
330 | 487 0769 (fax)  
www.epa.ohio.gov

CHESTER COMMONS PLAZA-C/B DEVELOPMENT

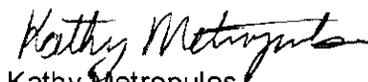
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2. **Notify the people served by this water system.** Within 30 days issue the enclosed public notice in accordance with OAC, Rule 3745-81-32 by the following method(s) to reach all persons served.
  - Posting in conspicuous locations, such as bulletin boards, restrooms, drinking fountains, vending areas;
  - Mail or other direct delivery to each customer;
  - Send to parents or guardians of children at schools or day care facilities E-mail, newsletters or newspaper;
  - Posted notices must remain in place for as long as the violation exists, but in no case for less than seven days (even if the violation is resolved). The language in italics on the enclosed public notice is mandatory and must be included, as written. Do not make changes to the public notice without consulting with Ohio EPA beforehand.
3. **Complete the enclosed verification form within 10 days of issuing the Public Notice** and mail it to Ohio EPA - NEDO. Include a copy of each notice distributed, published or posted.
4. **Collect a set of four (4) repeat samples, until one set is total coliform-negative to discontinue the Water Use Advisory.** Notify the people served by the water system when the water use advisory is discontinued.
5. **Collect a raw sample from each well in operation, or one raw sample representative of the wells, at the time the positive sample was collected.** The sample should be labeled a "Special Purpose" and marked as GWR001.
6. **Monitor with at least five (5) routine samples** in the month following (October 2010) a routine total coliform-positive result in accordance with OAC, Rule 3745-81-21(B)(7).

If you have any questions, contact me at 330-963-1149.

Sincerely,



Kathy Metropulos  
Environmental Specialist  
Division of Drinking and Ground Waters

KM:ds

enclosures: Tier 2 Public Notification  
Public Notice Instructions and Verification Form

cc: Geauga County Health Department  
Information Management Section, DDAGW, CO  
District File Copy