



State of Ohio Environment



Northeast District Office OH 2 8 5 5 3 1 2 4 2 2 0 1 0 N O V \*

2110 East Aurora Rd.  
Twinsburg, Ohio 44087

TELE: (330) 963-1200 FAX: (330) 487-0769  
www.epa.state.oh.us

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

April 2, 2010

RE: GEAUGA COUNTY  
**MARATHON MINI-MART - NEWBURY**  
TRANSIENT WATER SYSTEM  
PWSID: OH2855312  
STU ID #2854464

**CERTIFIED**

Mr. Mike Petronzio  
Marathon Mini-Mart Newbury  
12468 Kinsman Road  
Burton, OH 44021

**Subject: Notice of Violation for Failure to Respond to a Significant Deficiency**

Dear Mr. Petronzio:

This letter is notification that the Marathon Mini-Mart – Newbury public water system has not complied with requirements issued during this Agency's last sanitary survey performed on September 15, 2009, in violation of rule 3745-81-60 of the Ohio Administrative Code. The water system was notified in correspondence dated September 17, 2009, to respond in writing no later than 45 days, with timeframes for completing the following items:

1. **Bacteria Sample Siting Plan.** OAC Rule 3745-81-21(A) requires each public water system to develop and maintain a bacteria sample siting plan. This sample siting plan includes information such as where to obtain sample containers, who to send samples to, how and when to collect a sample, a list of appropriate sample locations; and procedures to follow when a total coliform (TC) result is positive. Please find enclosed a partially filled-out bacteria sample siting plan. Please complete the bacteria sample siting plan by completing the following:
  - o Identify a primary and a backup person to complete your sampling;
  - o A backup laboratory (a list of certified labs is enclosed)
  - o Your routine sample location
  - o Three sample locations that can be used in the event of a total coliform positive result.

**Please update your plan annually and post a copy next to your pressure tank so that it will be readily available for future inspections.** It is also recommended that the alternate sampling person be informed of the location of this plan.

2. **Wellhead Maintenance – Well Cap.** OAC Rule 3745-9-05(P) requires a secure well cap and a tight seal. The cap should prevent insects, water, dirt and other foreign material from entering the well and contaminating the well water. The well cap on the well is not tightly sealed and not vermin-proof. There should also be a screened, down-turned vent to prevent the entrance of insects and foreign material. **Please ensure that the well cap deficiency is corrected so that it is secure, tightly sealing, and vented properly to the atmosphere.** Please see the attached information showing examples of water-tight, vermin-proof well caps.
  
3. **Old Treatment Equipment.** Detail plans (NE-5971-WS) approved on December 6, 2002 approved the removal of the carbon filter and the cartridge filter. It was discovered during the survey that although the pipes leading from the filters and chlorine day tank were disconnected, the pipes leading to these units were still connected to the treatment system and had a shut-off valve. Any remaining water in the filter units and the pipes can harbor bacteria. These units are also located such that it is impossible to reach the pressure tank which is currently in use.

**The unused carbon and cartridge filter units and the chlorine day tank pose a sanitary risk to the water system, and must be physically disconnected from the public drinking water system.** It is also recommended that the unused equipment be moved away from the pressure tank to provide access so that it can be easily serviced.

The water system must respond in writing within 15 days from the date of this letter with the required information. Failure to comply may result in further enforcement action.

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

Sincerely,



Kathy Metropulos  
Environmental Specialist  
Division of Drinking and Ground Waters

KM:ds

cc: Geauga County Health Dept.  
Central Office, DDAGW