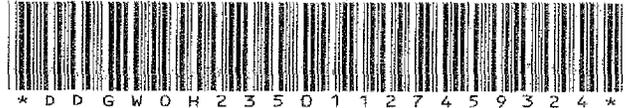




John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Scott J. Nally, Director



## NOTICE OF VIOLATION – ACTION REQUIRED

January 22, 2013

Jamie Jones  
Building 5  
1029 Route 519  
Eighty Four, PA 15330

Fairfield County  
84 Lumber PWS (0357)  
TRANSIENT NON-COMMUNITY PWS  
PWS ID: OH2350112

Dear Public Water System Owner:

The Public Water System serving 84 LUMBER PWS (0357) is in violation of the Ohio Administrative Code (OAC) for:

### Language for Sanitary Survey (SS) Violations

#### Failure to respond in Writing within 30 days

*This letter is notification that the 84 Lumber Company 0357 in Lancaster, Ohio has not complied with requirements issued during this Agency's last drinking water survey performed on July 3, 2012, in violation of rule 3745-81-60 of the Ohio Administrative Code. The PWS was notified in correspondence dated August 2, 2013 to respond in writing no later than 30 days, with time frames for:*

1. Once you have picked out an alternate lab, fill out the attached sample siting plan and maintain it on site, and send a copy of the first page to this office.
2. Make this office aware of the make and model number of the recently installed new pressure tank.
3. Post the enclosed public notices to comply with past violations. Fill out the notices with your contact information, post them in a prominent location at the facility for 10 days, then send this office a copy of what was posted along with the completed verification forms (found on the backside of the notice).
4. We still do not have a completed well construction worksheet. Have a driller fill out the attached and return a copy to this office. We're particularly concerned with the depth of the casing, it must be at least 25 feet below grade to be used as a public water system well. With all of the positive total coliform samples the store has experienced (both recently and over the years), it is possible the integrity of the well construction is questionable.

Jamie Jones

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During the survey, the well casing was found to be bent from vehicular traffic. I understand Warthman Drilling has since placed a casing extension on the well and has provided protection of the well in the form of bumper posts. I also understand he has replaced the pressure tank, having deduced that the bladder inside the tank had been breached. Was the well cap replaced during this installation? The casing must be vertical and the extension must be welded or threaded onto the original casing, the well does need protection from vehicular traffic, and the well cap needs replaced with one that is compliant with PAS-97 and has a screened, downturned vent.

Given the fact the casing was bent and not addressed by 84 staff, give consideration to hiring a certified operator to oversee your drinking water system. This office highly recommends connecting to the City of Lancaster water system, as their source is much safer. You would no longer be regulated by Ohio EPA if you tied into the City. Let me know if you need any information regarding connecting to the City.

Lastly, fill out the attached well construction worksheet (or send this office a copy of the well log, possibly on file at: <http://www.dnr.state.oh.us/water/maptechs/wellogs/appNEW/>) and send this office a copy of either. This is considered a significant deficiency (see paragraph preceding these requirements) and must be corrected within 120 days of the date of this letter.

1. Do not turn off power to the well via the breaker switch at night. The system may depressurize if you do so. Allowing air into the piping system is one way total coliform bacteria can enter the system and cause a positive sample to be reported. Cease this practice immediately.
2. Inform this office of any substantial changes to the water system, detail plan approval ahead of time is required.

Please respond in writing on or before February 21, 2013. An email is fine, the email address is [mark.boden@epa.state.oh.us](mailto:mark.boden@epa.state.oh.us).

If you have any questions please call your Ohio EPA representative at (614) 728-3871.

Sincerely,



Mark Boden  
Environmental Specialist  
Division of Drinking and Ground Waters  
Central District Office  
ec: CDO DDAGW AA (State Violation)

c: Matt Wukovich, 84 Lumber/Real Estate  
BJ Ervin/Manager, 84 Lumber Company  
Jim Zaunick/84 Lumber Company