



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



NOTICE OF VIOLATION – ACTION REQUIRED

September 26, 2013

Ralph Martin
Village Administrator
P.O. Box 250
Amanda, OH 43102

Fairfield County
Amanda Village PWS
COMMUNITY PWS
PWS ID: OH2300012

Dear Mr. Martin:

The Village of Amanda public water system is in violation of Ohio Administrative Code (OAC) 3745-91-08(G)(1) for failure to maintain approved finished water hardness levels. On December 31, 2003, detail plans were approved for a 0.4 MGD plant expansion which included two ion exchange softening units. The softeners were approved whereby approximately 90 gpm (32%) of filtered water is to bypass the softeners to blend with 190 gpm (68%) zero hardness water to produce a finished water hardness of approximately 120 mg/L as calcium carbonate (CaCO₃).

As stated in OAC 3745-91-08(G)(1):

“No person shall construct or install a public water system, or make any substantial change in a public water system, as defined in rule 3745-91- 01 of the OAC, that is not in accordance with plans approved by the director.”

From July 29 through the month of August 2013, weekly finished water hardness levels were reported between 218 - 345 mg/L. Corrective action must be taken. Within 10 days of the date of this letter please provide a written explanation of what will be done to both correct this issue and to prevent it from occurring in the future.

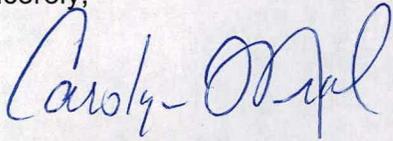
Note that removing the softeners may become an issue in accordance with OAC 3745-91-02(E):

“Public water systems shall remove equipment that is not required to meet safe drinking water regulations when it is no longer intended for use on a temporary, seasonal or permanent basis, no longer in working order or poses a potential threat to water quality. Plan approval prior to the removal of this equipment is required unless written agreement from the director to the public water system indicates plan approval is not required.”

Ralph Martin
Amanda Village PWS
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Please call if you have any questions at (614) 728-3864.

Sincerely,

A handwritten signature in blue ink that reads "Carolyn O'Neal". The signature is written in a cursive style with a large initial 'C'.

Carolyn O'Neal
Environmental Specialist III
Division of Drinking and Ground Waters
Central District Office

c: Mayor, Village of Amanda, POB 250, Amanda, OH 43102
ec: CDO DDAGW AA (State Violation)

CO/ct 2300012(PA)AUG2013