



State of Ohio Environmental



Northeast District Office \* 0 H 4 7 0 1 2 0 3 8 5 2 0 0 8 N O V \*

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

August 5, 2008

RE: LORAIN COUNTY  
SHEFFIELD VILLAGE  
PWS ID # OH4701203  
POTENTIAL MONITORING AND  
REPORTING VIOLATIONS

Mr. Larry Sheets  
Sheffield Village Superintendent  
4480 Colorado Avenue  
Sheffield Village, Ohio 44054

Dear Mr. Sheets:

We have reviewed the June monthly operating reports (MOR) for the Sheffield Village public water system. Based upon our review, there are a number of monitoring and reporting inadequacies that must be corrected and resubmitted as soon as possible. These are addressed specifically below.

**Plant-Distribution MOR (green report)**

Ohio Administrative Code 3745-83-01 (G) requires community public water systems monitor for free chlorine and combined chlorine residual on a daily basis. Combined chlorine was reported only once per week during the month of June, 2008. Failure to monitor for free and combined chlorine on a daily basis in the future will constitute a violation of OAC 3745-83-01 (G).

In addition, this office understands the reporting of a daily production figure is difficult for your system due to the meter vault locations. However, no production figure was reported for the entire month of June, 2008. A production figure must be reported for June and for all reports in the future.

**Microbiological Contaminant MOR (yellow report)**

OAC 3745-81-70 (E) (1) requires chlorine residual be measured at the same time as routine coliform samples are collected. According to the June, 2008 report, chlorine residual was not reported, in violation of the above regulation. Please verify this and correct if applicable. If this is not in error, please notify this office as soon as possible.

In addition, please verify the coliform sample numbers shown on the Microbiological MOR. The June report identifies all three sample numbers as "16184". This obviously cannot be accurate and must be corrected.

**Drinking Water Distribution Report (white report)**

The report has numerous blanks that are interpreted to meaning "0". Therefore, the backflow program appears to be non-existent, in violation of OAC 3745-95. Additionally, it appears the Village does not know how many valves are in the system and does not flush hydrants at a velocity greater than or equal to 2.5 feet per second in

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the supplying pipe. Please verify the above and correct as necessary. In addition, if the number to be provided in blank lines is to be zero, please enter "0" in the future for clarity.

We have made copies of the MORs submitted for the month of June, 2008. The originals are being returned to you for editing and resubmittal. Resubmittal must be done as soon as possible, no later than August 13, 2008. Failure to meet this deadline will result in monitoring and reporting violations subject to public notice requirements under OAC 3745-81-32. If you should have any questions, please contact me at (330) 963-1277.

Sincerely,



Scott D. Moegling, P.E.  
Environmental Specialist 3  
Division of Drinking and Ground Waters

SDM/ams

Enclosures: June, 2008 monthly operating reports

cc: Michael Scott, Ohio EPA, NEDO, DDAGW