


**Environmental
Protection Agency**

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



March 24, 2011

RE: WAYNE COUNTY
AC PRODUCTS
NON-TRANSIENT, NON-COMMUNITY
PUBLIC WATER SYSTEM
PWS ID # OH8555612
STU ID # 8559772

Mr. David Reader
AC Products
4299 S. Apple Creek Rd.
P.O. Box 518
Apple Creek, OH 44606

Dear Mr. Reader:

On March 10, 2011, this office received the February 2011 Monthly Operating Report (MOR form 5002) from AC Products. Operational monitoring is conducted throughout the month to test the treatment effectiveness of the water plant. Since AC Products treats its water by softening (hardness removal) and filtration (iron and manganese removal), you are required to conduct monitoring for hardness, iron, and manganese.

Please note the following violation:

- At least one sample each month for iron and manganese is required to be analyzed by a certified laboratory. In accordance with Ohio Administrative Code (OAC) 3745-82-02, plant tap iron levels must remain at or below the secondary maximum contaminant level (MCL) of 0.3 milligram per liter (mg/L) at all times. Plant tap manganese levels must remain at or below the secondary MCL of 0.05 mg/L at all times.

On the February 2011 MOR, the iron and manganese levels were reported as summarized in the following table:

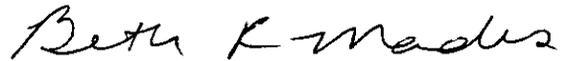
Sample Collection Date	Iron Results in mg/L	Manganese Results in mg/L
February 9, 2011	0.039	0.07

While the manganese level is lower than last month's level (0.214 mg/L reported in January 2011), this level still may indicate that the equipment is not operating effectively and should be adjusted immediately. We understand that you are still in the process of trouble-shooting this issue.

AC PRODUCTS
MARCH 24, 2011
PAGE 2

If you have any questions regarding this correspondence, or if you need any assistance, please contact me at (330) 963-1194 or at my e-mail address, beth.madis@epa.state.oh.us.

Sincerely,

A handwritten signature in cursive script that reads "Beth R. Madis".

Beth R. Madis
Environmental Specialist
Division of Drinking and Ground Waters

BRM/ams

cc: Vaughn Anderson, Wayne County Health Department
Ohio EPA, Central Office, DDAGW