


**Environmental  
Protection Agency**

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



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July 1, 2011

RE: WAYNE COUNTY  
SPRUCE TREE VILLAGE  
5848 CLEVELAND RD., WOOSTER, OH  
COMMUNITY WATER SYSTEM  
PWS # OH8503812  
STU # 8559618

Mr. Art Saunders  
Asset Management Services  
P.O. Box 567  
Wooster, OH 44691

Dear Mr. Saunders:

On June 9, 2011, this office received the May 2011 Monthly Operating Report (MOR form 5002) from Spruce Tree Village Estates PWS. Operational monitoring is conducted throughout the month to test the treatment effectiveness of the water plant. Since Spruce Tree Village Estates treats its water by chlorination (disinfection) and softening (hardness removal), you are required to conduct monitoring for chlorine residual and hardness.

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

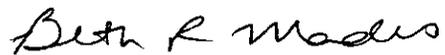
Sample Collection Date	Iron Results in mg/L	Manganese Results in mg/L
May 19, 2011	0.8	0.3

The iron and manganese levels may indicate that the equipment is not operating effectively and should be adjusted immediately.

SPRUCE TREE VILLAGE  
JULY 1, 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](mailto:beth.madis@epa.state.oh.us).

Sincerely,



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

BRM/ams

cc: Carol Sanford  
Wayne County Health Department  
Ohio EPA, Central Office, DDAGW