



Environmental Protection Agency

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

January 6, 2012

RE: COLUMBIANA COUNTY
TOMAHAWK UTILITIES
COMMUNITY WATER SYSTEM
PWS ID # OH1502512
STU ID # 1553411

Mr. Jon Robertson
P.O. Box 566
Malvern, OH 44644

Dear Mr. Robertson:

Water samples collected weekly have been analyzed and evaluated for iron and manganese. The iron or manganese results exceed the secondary maximum contaminant level (SMCL) for iron or manganese. Rule 3745-82-02 of the Ohio Administrative Code (OAC) has set the SMCL for iron at 0.3 mg/L and manganese at 0.05 mg/L.

The following table identifies those dates where the iron or manganese levels were over the SMCL for the months of October and November 2011:

DATE	IRON (SMCL OF 0.3 mg/L)	MANGANESE (SMCL of 0.05 mg/L)
10/30/11		0.124 mg/L
11/01/11		0.317 mg/L
11/06/11	0.415 mg/L	0.442 mg/L
11/15/11		0.298 mg/L
11/20/11		0.133 mg/L
11/27/11		0.178 mg/L

Please investigate the cause of the iron and/or manganese spikes. Please send documentation back to this writer within 30 days from receipt of this letter indicating what steps have been taken to ensure that iron and/or manganese level(s) are below the SMCL.

Please contact me at (330) 963-1248, if you have any questions.

Sincerely

J. Robert Henn
Environmental Specialist
Division of Drinking and Ground Waters

JRH/ams

cc: Ohio EPA, Central Office, DDAGW/OFAS
Columbiana County Health Department
Cliff Evans, PUCO
Richard Sheets, Operator of Record