



State of Ohio Environmental

Northeast District



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

July 31, 2008

RE: WAYNE COUNTY
GLENRIDGE MHP
COMMUNITY WATER SYSTEM
PWS ID # OH8501012
STU ID # 8559598

Mr. Tom Funk
Touchdown Properties, Ltd.
4805 Munson St. NW
Canton, Ohio 44718

CERTIFIED MAIL

Dear Mr. Funk:

On July 10, 2008, this office received the June 2008 Monthly Operating Report (MOR form 5002) from Glenridge Mobile Home Park. Also, on July 22, 2008, we received the May 2008 MOR. Operational monitoring is conducted throughout the month to test the treatment effectiveness of the water plant. Since Glenridge treats its water by potassium permanganate injection for manganese green sand filtration (iron and manganese removal), ion exchange softening (hardness removal), and chlorine (disinfection) injection, you are required to conduct monitoring for iron, manganese, hardness, and chlorine residual.

Please note the following violations:

1. According to Ohio Administrative Code 3745-83-01(I)(2), MORs "shall be signed by the operator in responsible charge designated in accordance with rule 3745-7-02 of the Administrative Code and submitted to the district office no later than the tenth of the month following the month for which the report was prepared." Therefore, the MOR for May 2008 was due to this office by June 10, 2008 and the June MOR was due to this office by July 10, 2008. The May 2008 MOR was received on July 22, 2008.
2. OAC Section 3745-83-01 also requires all community and major non-community water systems to maintain a minimum chlorine residual of at least 0.2 mg/L free chlorine, or 1.0 mg/L combined chlorine, measured at representative points throughout the distribution system. Chlorine needs to be tracked on a daily basis. Neither the plant tap nor distribution chlorine levels were reported on either MOR.
3. 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 and June 2008 MORs, the iron and manganese levels were reported as summarized in the following table:

Sample Date	Collection	Iron Results in mg/L	Manganese Results in mg/L
May 22, 2008		0.08	0.25
June 26, 2008		0.08	0.112

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

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,



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

BRM/ams

cc: Wayne County Health Department
Dave Evans, Ohio EPA, Central Office, DDAGW
Rick Jackson