



Northeast District Office

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2110 East Aurora Rd.
Twinsburg, Ohio 44087

TELE: (330) 963-1200 FAX: (330) 487-0769
www.epa.state.oh.us

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

December 22, 2008

RE: TRUMBULL COUNTY
VIENNA TOWNSHIP
BAULDAUF 4-PLEX APARTMENTS
1587 WARNER ROAD
NPDES PERMIT NO. OH0131415
OHIO EPA PERMIT NO. 3PW00031*AD

Mr. Philip Baldauf
3691 Hughstowne Drive
Akron, Ohio 44333

Dear Mr. Baldauf:

As a follow-up to the October 7, 2008 site visit, an inspection of the sewage treatment system serving the above referenced facility was conducted on December 16, 2008 by the undersigned. Initial attempts to reach you by telephone were unsuccessful. We subsequently spoke on December 18th and 19th at which time I informed you of the following deficiencies:

- The inspection noted that installation of the system had in fact not been completed by your installer, Chuck Neff. While it appeared that the system components were all connected, they remained exposed to the elements. In addition to the obvious risks posed to the components by inclement weather conditions, the site is presently a safety hazard. You indicated that the system had not been covered over due to resolution of the easement issue with the neighboring property owner. You further noted that an agreement had been reached whereby the septic tanks would only need to be reinforced rather than moved.
- The system was not operating as demonstrated by the following:
 1. The alarm light on the control panel was activated, i.e. "ON". There was no evidence to suggest that the wastewater was being pumped through the recirculating sand filter.
 2. The system was discharging a grayish/black, i.e. septic, effluent to the roadside ditch along Warner Road.

During our discussion, it was agreed that Mr. Brian Mosko of Valley Environmental Services would visit the site to ascertain the cause of the problem. A return telephone call from Mr. Mosko indicated a possible electrical problem, e.g. a tripped breaker inside the building or inadequate line voltage. However, a complete diagnosis could not be made as he did not have access to the main electrical panel inside the building or schematics of the outside control panel. He explained that such information would need to be obtained from Mr. Neff. During the call on the 19th, you indicated that Mr. Neff would be visiting the site to address the problem.

- The old septic tank had not been properly abandoned. The following general abandonment procedure must be satisfied:

1. Disconnect power at the source to all electrical controls and remove all controls and panels. Remove all electrical lines (including buried service lines) that will not be used for other purposes.
 2. Verify that all plumbing connections to the system have been properly rerouted to the replacement system and/or public sanitary sewer.
 3. Have the contents of all tanks in the system pumped and remove any associated piping and other appurtenances.
 4. Remove the tanks or crush the side walls into the tanks.
 5. Backfill the holes or tanks with debris free sand or other granular material, concrete, or soil material that is compacted to prevent settling.
 6. Properly grade the site and establish a vegetative cover.
- On December 4, 2008, Ohio EPA received a late renewal NPDES permit application for the facility. This application is considered incomplete in that the required Antidegradation Addendum (copy enclosed) was not included in the submittal.
 - Mr. Mosko indicated that his company is not contracted to operate your treatment system. Ohio Administrative Code 3745-7-02 requires that the wastewater treatment system be placed under the responsible charge of a State-certified operator. The enclosed Operator of Record (ORC) Notification Form must be completed and submitted to Ohio EPA's Operator Certification Unit.

Reporting Period	Station	Parameter	Sample Frequency	Expected	Reported	Violation Date
October 2008	001	Water Temperature	1/Week	1	0	10/01/2008
October 2008	001	Water Temperature	1/Week	1	0	10/08/2008
October 2008	001	Water Temperature	1/Week	1	0	10/15/2008
October 2008	001	Water Temperature	1/Week	1	0	10/22/2008
October 2008	001	Color, Severity	1/Week	1	0	10/01/2008
October 2008	001	Color, Severity	1/Week	1	0	10/08/2008
October 2008	001	Color, Severity	1/Week	1	0	10/15/2008
October 2008	001	Color, Severity	1/Week	1	0	10/22/2008
October 2008	001	Odor, Severity	1/Week	1	0	10/01/2008
October 2008	001	Odor, Severity	1/Week	1	0	10/08/2008
October 2008	001	Odor, Severity	1/Week	1	0	10/15/2008
October 2008	001	Odor, Severity	1/Week	1	0	10/22/2008
October 2008	001	Turbidity, Severity	1/Week	1	0	10/01/2008
October 2008	001	Turbidity, Severity	1/Week	1	0	10/08/2008
October 2008	001	Turbidity, Severity	1/Week	1	0	10/15/2008
October 2008	001	Turbidity, Severity	1/Week	1	0	10/22/2008
November 2008	001	Water Temperature	1/Week	1	0	11/01/2008
November 2008	001	Water Temperature	1/Week	1	0	11/08/2008
November 2008	001	Water Temperature	1/Week	1	0	11/15/2008

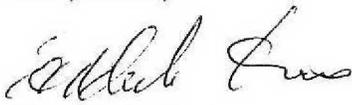
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November 2008	001	Color, Severity	1/Week	1	0	11/22/2008
November 2008	001	Odor, Severity	1/Week	1	0	11/01/2008
November 2008	001	Odor, Severity	1/Week	1	0	11/08/2008
November 2008	001	Odor, Severity	1/Week	1	0	11/15/2008
November 2008	001	Odor, Severity	1/Week	1	0	11/22/2008
November 2008	001	Turbidity, Severity	1/Week	1	0	11/01/2008
November 2008	001	Turbidity, Severity	1/Week	1	0	11/08/2008
November 2008	001	Turbidity, Severity	1/Week	1	0	11/15/2008
November 2008	001	Turbidity, Severity	1/Week	1	0	11/22/2008

Please be advised that violations of the terms and conditions of the NPDES permit are subject to appropriate enforcement actions pursuant to Chapter 6111 of the Ohio Revised Code. It is requested that you immediately submit a written response to this office documenting the actions taken or proposed to address the above violations and/or deficiencies. Your response shall include dates for initiation and completion of the actions.

Should you have any questions or comments regarding this notification, please contact the undersigned at this office.

Respectfully,



Ermelindo Gomes
Environmental Engineer
Division of Surface Water

EG/mt

Attachment: Pictures
Antidegradation Addendum
ORC Form

cc: Frank Migliozi, Trumbull County Health Dept.
Martha Horvitz, Ohio EPA, Legal, CO
Rachel Demuth, Ohio EPA, DSW, CO







