



Environmental
Protection Agency

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

March 1, 2012

Greenville Associates, LP
Attn: Mike Laber
1120 North Main Street
Rochester, MI 48307

**RE: Compliance Evaluation Inspection - NOTICE OF VIOLATION
Sherwood Forest MHP Wastewater Treatment Plant
NPDES Permit 1PV00094*DD/OH0122793
Greenville Township, Darke County**

Dear Mr. Laber,

On February 22, 2012, I conducted a Compliance Evaluation Inspection (CEI) at the Sherwood Forest Mobile Home Park wastewater treatment plant. Bob Gomez, Winelco Inc., and Don Meyer, Maintenance, represented the facility during the inspection. This inspection was conducted to evaluate the newly installed slow surface sand filters and modifications to the wastewater treatment plant under PTI 762357. A detailed inspection report is attached.

The slow surface sand filters appeared to have been installed as per the approved PTI. Alterations to the tank housing the dosing pumps and ultraviolet disinfection unit were observed as well.

Additionally, Ohio EPA has reviewed the self-monitoring reports for the Sherwood Forest MHP wastewater treatment plant for the period of January 2011 to January 2012. This review revealed incidences of non-compliance with regards to meeting the effluent numeric limitations of your NPDES permit.

No response is required at this time. Should you have any questions, I can be reached at (937) 285-6109.

Sincerely,

Joe Miller
Division of Surface Water

JM/rb

ec: Darke County Health Department
Mike Uhlman, Winelco Inc.

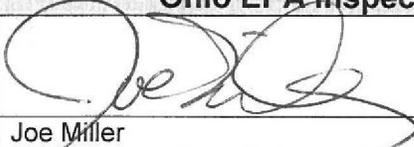
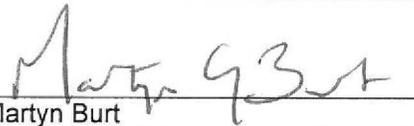


State of Ohio Environmental Protection Agency
Southwest District Office

NPDES Compliance Inspection Report
Semi-Public Sewage Disposal Inspection Form

Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
1PV00094*DD	OH0122793	2/22/2012	C	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Sherwood Forest MHP WWTP 4716 State Route 49 Greenville, OH 45331	10:00 AM	2/1/2011
	Exit Time	Permit Expiration Date
	11:40 AM	1/21/2016
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Bob Gomez, Winelco Don Meyer, Sherwood Forest Maintenance	513-755-8050 937-316-6302	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Bob Gomez, Winelco	513-755-8050	
Name, Address and Title of Responsible Official	Phone Number	
Greenville Associates, c/o Mike Laber 1120 N. Main Street Rochester, MI 48307	248-601-8400	

Ohio EPA Inspector	Ohio EPA Reviewer
 Joe Miller Division of Surface Water Southwest District Office	 Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office
3/1/12 Date	3/4/12 Date

Permit # : 1PV00094*DD
 NPDES #: OH0122793

Average Daily Design Flow:	51,000 Gallons/Day
Plant Serves:	Mobile Home Park
Average Daily Flow: (Period of Review):	56,480 Gallons/Day (January 2011 to January 2012)
Method of flow monitoring:	Hours meter of lift station pumps
Type of alarms for plant:	Dosing pumps, Influent pumps

Pretreatment

Type of Pretreatment: **Trash Trap**
 Does the Trash Trap need pumped: **Yes**
 Maintenance of pretreatment components is: **Good**

Comments/Status:

Pumping of trash trap is being done more frequently, preventing pass through of materials

**Secondary Treatment
(Aeration)**

Color of sludge: **Medium Brown**
 Quality of Sludge: **Medium**
 Foam: **Light (dark)**
 Odor: **No objectionable odor present**

	Yes	No		Yes	No
Aeration is taking place	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plant is septic	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Blowers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Blowers are on a timer	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Skimmers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plant is flooded	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Diffusers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grating is present	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sludge return is operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

Maintenance of aerating equipment is...**Good**

Comments/Status:

Tertiary Treatment

	Yes	No		Yes	No
Surface sand Filters: Slow	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Subsurface	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Distribution box operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Beds alternated	<input type="checkbox"/>	<input type="checkbox"/>
Are filters ponding/flooding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Beds raked	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sand filters overgrown	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chlorination present	<input type="checkbox"/>	<input checked="" type="checkbox"/>
UV present	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Dechlorination present	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Overall maintenance of components is: **Excellent**

Comments/Status:

New slow surface sand filters installed under PTI 762357. Facility also utilizes rapid sand filters prior to slow surface sand filters.

Sludge Handling/Storage Disposal

Hauler name: **Mike's Sanitation**
 Disposal Site: **Mike's Sanitation NPDES 03-15204**
 Sludge wasted from: Sludge holding tanks
 How often is sludge wasted: **As needed**
 Sludge drying beds: **No** Sludge holding tank: **Yes**

Overall maintenance of components is: **Good**

Comments/Status:

Modifying existing tankage to increase sludge holding capacity from 4119 gallons to 9,326 gallons.

Record Keeping/ Operator of Record

- (a) Wastewater Treatment Works classification (OAC 3745-7)..... I
- (b) Operator of Record holds unexpired license of class required by Permit..... Y
- (c) Copy of certificate of Operator of Record displayed on-site..... Y
- (d) Has the Operator of Record submitted an ORC Notification form.. Y
- (e) Minimum operator staffing requirements fulfilled (OAC 3745-7).... Y
- (f) If a Staffing Reduction plan has been approved, are the stipulations of the plan being met..... N/A
- (g) Operator of Record log book provided..... Y
- (h) Format of log book (e.g. computer log, hard bound book)

Hard bound book, unnumbered pages.

Permit #: 1PV00094*DD

NPDES #: OH0122793

- (i) Log book kept onsite (in an area protected from weather)..... Y
- (j) Log book contains the following:
 - I. Identification of treatment works..... Y
 - II. Date/times of arrival/departure for Operator of Record and any other operator required by OAC 3745-7..... Y
 - i. Daily record of operator and maintenance activities (including preventative maintenance, repairs and request for repairs, process control test results, etc.)..... Y
 - ii. Laboratory results (unless documented on bench sheets)... N
 - iii. Identification of person making entries..... Y
- (k) Has the Operator of Record submitted written notifications to the permittee, Ohio EPA and, if applicable, any local environmental agencies when a collection system overflow, treatment plant bypass or effluent limit violation has occurred..... Y

Comments/Status:

Log book located in Water Treatment building behind Park Office.

Plant Discharge

Discharge point is a: **Ditch**
Name of discharge point: **Unnamed tributary of Bridge Creek**
Discharge is visible: **Yes** Quality of Effluent: **Clear**

Comments/Status:

Permit # : 1PV00094*DD

NPDES #: OH0122793

EFFLUENT LIMIT VIOLATIONS
(Period of Review: January 2011 to January 2012)

7D = Weekly 30D = Monthly 1D = Daily Conc. = Concentration (mg/l) Qty. = Quantity (Kg/Day)

Reporting Period	Parameter	Limit Type	Limit	Reported Value	Violation Date
February 2011	Total Suspended Solids	30D Conc	12	12.3333	2/1/2011
February 2011	Total Suspended Solids	30D Qty	2.3	2.42038	2/1/2011
April 2011	Total Suspended Solids	30D Conc	12	16.25	4/1/2011
April 2011	Total Suspended Solids	7D Conc	18	55.	4/1/2011
April 2011	Total Suspended Solids	30D Qty	2.3	3.3413	4/1/2011
April 2011	Total Suspended Solids	7D Qty	3.5	10.3254	4/1/2011

EFFLUENT CODING VIOLATIONS
(Period of Review: January 2011 to January 2012)

Reporting Period	Station	Reporting Code	Parameter	Reported Value	Violation Date
March 2011	001	50050	Flow Rate	AD	3/25/2011
March 2011	001	50050	Flow Rate	AD	3/24/2011
March 2011	001	50050	Flow Rate	AD	3/23/2011
March 2011	001	50050	Flow Rate	AD	3/22/2011
March 2011	001	50050	Flow Rate	AD	3/21/2011
March 2011	001	50050	Flow Rate	AD	3/20/2011
March 2011	001	50050	Flow Rate	AD	3/19/2011
March 2011	001	50050	Flow Rate	AD	3/18/2011
March 2011	001	50050	Flow Rate	AD	3/17/2011
March 2011	001	50050	Flow Rate	AD	3/16/2011
March 2011	001	50050	Flow Rate	AD	3/15/2011
March 2011	001	50050	Flow Rate	AD	3/14/2011
March 2011	001	50050	Flow Rate	AD	3/13/2011
March 2011	001	50050	Flow Rate	AD	3/12/2011
March 2011	001	50050	Flow Rate	AD	3/11/2011
March 2011	001	50050	Flow Rate	AD	3/10/2011
March 2011	001	50050	Flow Rate	AD	3/9/2011
March 2011	001	50050	Flow Rate	AD	3/8/2011
March 2011	001	50050	Flow Rate	AD	3/7/2011
March 2011	001	50050	Flow Rate	AD	3/6/2011
March 2011	001	50050	Flow Rate	AD	3/5/2011
March 2011	001	50050	Flow Rate	AD	3/4/2011
March 2011	001	50050	Flow Rate	AD	3/3/2011
March 2011	001	50050	Flow Rate	AD	3/2/2011
March 2011	001	50050	Flow Rate	AD	3/1/2011
December 2011	001	50050	Flow Rate	AD	12/2/2011
December 2011	001	50050	Flow Rate	AD	12/1/2011

EFFLUENT FREQUENCY VIOLATIONS
(Period of Review: January 2011 to January 2012)

Reporting Period	Parameter	Sample Frequency	Expected	Reported	Violation Date
February 2011	Total Suspended Solids	1/Week	1	0	02/22/2011
February 2011	CBOD 5 day	1/Week	1	0	02/22/2011
March 2011	pH	1/Week	1	0	03/22/2011
March 2011	Dissolved Oxygen	1/Week	1	0	03/22/2011
August 2011	Water Temperature	1/Day	1	0	08/31/2011
August 2011	Color, Severity	1/Day	1	0	08/31/2011
August 2011	Odor, Severity	1/Day	1	0	08/31/2011
August 2011	Turbidity, Severity	1/Day	1	0	08/31/2011
September 2011	Total Suspended Solids	1/Week	1	0	09/08/2011
September 2011	CBOD 5 day	1/Week	1	0	09/08/2011
September 2011	pH	1/Week	1	0	09/08/2011
September 2011	Dissolved Oxygen	1/Week	1	0	09/08/2011
January 2012	pH	1/Week	1	0	01/22/2012
January 2012	Dissolved Oxygen	1/Week	1	0	01/22/2012



Figure 1. Slow Surface Sand Filter installation Sherwood Forest MHP WWTP, 2/22/12 JGM