



**Environmental
Protection Agency**

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director



1PV0010220110824

CLERMONT TALL TIMBERS MHP

WARE, RONALD

2011/08/24



Environmental
Protection Agency

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

August 24, 2011

Tall Timbers Mobile Home Park
Attn: Roger Meredith, Manager
2780 Lindale Mt. Holly Road, 66
Amelia, Ohio 45102

**Re: Tall Timbers MHP, 2780 Lindale Mt. Holly Road, Amelia, Ohio, Clermont Co.
Pre - Permit Renewal and Compliance Inspection**

Dear Mr. Meredith:

On Monday, August 22, 2011, I conducted a Compliance Inspection of the wastewater treatment plant that serves the above referenced facility in Monroe Township, Clermont County (NPDES Permit No. 1PV00102, OH0123323). Bob Reckers with Winelco, Inc., the contract operator for this facility, was present during the inspection. The purpose of this inspection was to evaluate plant operation and performance. A copy of the inspection report is enclosed.

All components of the treatment plant were operational, and the effluent appeared to be clear and free of solids. No response or corrective action is required at this time.

The NPDES permit for this facility (1PV00102*BD) expired on July 31, 2011. The renewal permit (1PV00102*CD) will have the following changes:

Effluent Disinfection Standard

Due to recent changes in the State of Ohio's Water Quality Standards, the disinfection standard in NPDES permits has been changed from fecal coliform to E. coli. For your treatment plant, the applicable E. coli standards will be 161 counts/100 ml (monthly geometric mean) and 362 counts/100/ ml (weekly geometric mean). If you are unsure of your treatment plant's ability to meet these new disinfection standards, please inform this office during the 30 day public notice period for this renewal permit.

Operator of Record Requirements

The renewal NPDES permit for this wastewater treatment plant will require that a Class I certified wastewater operator to be the "Operator of Record" for this treatment plant. This new NPDES permit will also require that the operator of record be physically present at the treatment works in accordance with the minimum staffing requirements included in paragraph (C)(1) of rule 3745-7-04 of the Ohio Administrative Code. For Class I facilities, the minimum staffing requirements are 3 days a week for a minimum of 1.5 hours.

Tall Timbers Mobile Home Park
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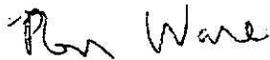
In addition, Ohio Administrative Code 3745-7-09 requires that the owner and the operator of record of a wastewater treatment works maintain operation and maintenance records for the treatment works within the treatment works site. These records are to be housed and maintained in such a manner as to be protected from weather damage and to guarantee the authenticity and accuracy of the records (as required by Ohio Administrative Code 3745-7-09).

Arrangements need to be made to ensure that these minimum staffing requirements are being met for this treatment plant. A record keeping log book that meets the authenticity criteria referenced in Ohio Administrative Code 3745-7-09 also needs to be provided for this treatment plant. Please notify the Ohio EPA Southwest District Office no later than September 8, 2011 as to how and when these requirements will be met.

If you have any questions regarding the Operator Certification Rule (Ohio Administrative Code 3745-7) or operator training opportunities, please contact Andy Barienbrock in our Columbus office at (614) 728-1216.

If you have any questions regarding this report, please contact me at (937) 285-6098.

Sincerely,



Ron Ware
Ohio EPA - Division of Surface Water
Southwest District Office

RW/tf

cc: Bob Reckers, Winelco, Inc.

ec: Clermont County General Health District



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
1PV000102*BD	OH0123323	08/22/2011	R	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Tall Timbers Mobile Home Park 2780 Lindale Mt. Holly Road Clermont County, Monroe Township	12:00 PM	August 1, 2006
	Exit Time	Permit Expiration Date
	12:50 PM	July 30, 2011
Name of On-Site Representative	Phone Number(s)	
Bob Reckers, Winelco, Inc.	(513) 752 - 3570	
Name of Operator of Record	Phone Number(s)	
Bob Reckers Winelco, Inc. 6141 Centre Park Drive West Chester, Ohio 45069-3869	(513) 755 - 8050	
Name, Address and Title of Responsible Official	Phone Number	
Roger Meredith, Manager Tall Timbers MHP 2780 Lindale Mt. Holly Road, # 66 Amelia, Ohio 45102	(513) 797 - 4068	

Ohio EPA Inspector	Ohio EPA Reviewer
<i>Ron Ware</i> 8/24/11 Ron Ware Date Division of Surface Water Southwest District Office	

Average Daily Design Flow:	53,000 Gallons/Day
Plant Serves:	Trailer Park (177 approved lots, 119 occupied)
Average Daily Flow: (Period of Review):	27,200 Gallons/Day (August 2010 thru July 2011)
Method of flow monitoring:	Elapsed time meters on the sand filter dosing pumps
Type of alarms for plant:	Audio visual (for the sand filter dosing tank)

Pretreatment

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

Comments/Status:

**Secondary Treatment
(Aeration)**

Color of sludge: **Medium Brown**
 Quality of Sludge: **Medium**
 Foam: **Heavy (white)**
 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 checked="" type="checkbox"/>	<input type="checkbox"/>
Sludge return is operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

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

Comments/Status:

**Secondary Treatment
(Settling)**

Clarity: **Solids Present**
 Condition of Weir: **Excessive algae build up**
 Weir is level: **Yes**
 Effluent in weir: **Clear**

Permit #: 1PV00102*BD
NPDES #: OH0123323

Clarifier walls need scraped: **Yes**

Overall maintenance of settling components 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 checked="" 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:

Sludge Handling/Storage Disposal

Hauler name: Wineico, Inc.
Disposal Site: Clermont Co – Middle East Fork WWTP
Sludge wasted from: Sludge return lines
How often is sludge wasted: As needed
Sludge drying beds: **No** Sludge holding tank: **Yes**

Overall maintenance of components is: **Good**

Comments/Status:

Plant Discharge

Discharge point is a: **Stream**
Name of discharge point: **Briggs Run (tributary of Twelve Mile Creek)**
Discharge is visible: **Yes** Quality of Effluent: **Clear**

Comments/Status:

Permit #: 1PV00102*BD
NPDES #: OH0123323

EFFLUENT LIMIT VIOLATIONS
(Period of Review: August 2010 thru July 2011)

Permit No.	Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
1PV00026*DD	June 2010	001	Dissolved Oxygen	1D Conc	6.0	5.	6/14/2010
1PV00026*DD	April 2011	001	Dissolved Oxygen	1D Conc	6.0	4.3	4/18/2011
1PV00026*DD	April 2011	001	Dissolved Oxygen	1D Conc	6.0	3.	4/25/2011
1PV00026*DD	May 2011	001	Dissolved Oxygen	1D Conc	6.0	4.9	5/2/2011
1PV00026*DD	May 2011	001	Dissolved Oxygen	1D Conc	6.0	3.2	5/9/2011