



Environmental
Protection Agency

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

July 6, 2011

CERTIFIED LETTER

Mr. Joeseph Czyzyk
Chateau Lake Homeowners Association
5246 Lakefront Drive
Cincinnati, OH 45247

Re: Hamilton County, Chateau Lake Homeowners Association, Compliance Evaluation Inspection, and Notice of Violation

Dear Mr. Czyzyk:

On June 15, 2011, I conducted a Compliance Evaluation Inspection at the Chateau Lake Homeowners Association WWTP located at 5158 Clearlake Drive, Cincinnati, in Hamilton County.

I have included with this letter a copy of my inspection report. The following items were discussed during the inspection and will require a written response:

- As part of the inspection process a compliance review was performed on the facility for the time period of January 1, 2011 through May 1, 2011. This letter serves as a Notice of Violation for the violations listed in Appendix A of the inspection report included with this letter. Please be advised that I did receive emails regarding the Final Effluent violations from Mr. Eric Gibson of Winelco. The explanation given in the emails satisfies the response requirement for the violations listed in Appendix A.
- In performing the compliance review it was discovered that a "Non-compliance Notification" for the Final Effluent violations listed in Appendix A had not been received by the Ohio EPA within the specified time requirement. This letter serves as a Notice of Violation for the failure to provide a "Non-compliance Notification" as required in Part III Item 12 of permit 1PW00007*ED. Please be advised that the notification of future violations will need to take place within 24 hours of gaining knowledge of the violation. This is the second time that a "Non-compliance Notification" violation has been discovered at this facility.

Please inform this office, in writing, within ten days of receipt of this notification as to the reason for the above referenced violation, as well as a description of the actions taken or proposed to prevent further violations. Your response should include the dates, either actual or proposed, for completion of said actions.

The following items were noted during the inspection but will not require a written response at this time.

- It was noted during the inspection that the open tanks do not have grating present. The tanks do have handrails present to address safety concerns of personnel falling into the open tanks. Ohio EPA Guidance "Sewage: Collection, Treatment, and Disposal – Where Public Sewers Are Not Available" requires grating when there is a potential of leaves and debris entering the treatment system. In an effort to minimize this potential, the facility has removed some of the trees immediately around the treatment plant. Although the potential for leaves entering the treatment system has been reduced, the potential is still present due to the proximity of broadleaf trees.
- It was discovered during the inspection that all of the samples being collected at the wastewater treatment plant were grab samples. Permit 1PW00007*ED requires composite sample be collected for TSS, Ammonia, and CBOD. Please note that in the future samples collected for these parameters must be composite samples as described in permit 1PW00007*ED.

Please be advised that failure to comply with the effluent limitations, monitoring, or reporting requirements of your NPDES Permit may be cause for enforcement action pursuant to the Ohio Revised Code Chapter 6111.

If you have any questions regarding this matter please feel free to contact me at (937) 285-6107 or via email at: Robert.Ostendorf@epa.state.oh.us.

Sincerely,



Bob Ostendorf Jr.
Division of Surface Water
Permits Section

Enclosure

Cc: Mr. Eric Gibson, Winelco, Inc.

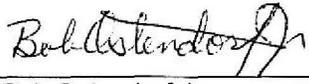


State of Ohio Environmental Protection Agency
Southwest District Office

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
1PW00007*ED	OH0040959	6/15/11	C	S	2

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Chateau Lake Homeowners Association 5158 Clear Lake Drive Cincinnati, OH 45247	12:40	April 1, 2007
	Exit Time	Permit Expiration Date
	1:20	March 31, 2012
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Mr. Joseph Czyzyk, Member Mr. Eric Gibson, Winelco Inc.	513-574-5500 513-755-8050	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Mr. Joseph Czyzyk, WW1-1112096-08	513-574-5500	
Name, Address and Title of Responsible Official	Phone Number	
Mr. Gary Horn, President Chateau Lake Homeowners Association 5158 Clearlake Drive Cincinnati, OH 45247	513-574-1432	

Ohio EPA Inspector	Ohio EPA Reviewer
 Bob Ostendorf Jr. Division of Surface Water Southwest District Office Date: 7-6-11	 Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office Date: 7/6/11

Average Daily Design Flow:	70,000 Gallons/Day
Plant Serves:	Residential Housing
Average Daily Flow: (Period of Review):	25,500 Gallons/Day (01/01/01 – 05/01/11)
Method of flow monitoring:	Elapsed Time Meter
Type of alarms for plant:	None

Pretreatment

Type of Pretreatment: **Comminutor**
 Does the Trash Trap need pumped: **N/A**
 Maintenance of pretreatment components is: **Good**

Comments/Status:

The comminutor is operational but the facility has an approved PTI for the installation of a trash trap to replace the comminutor. The facility is scheduled to install the trash trap and flow meter the week of July 14, 2011.

**Secondary Treatment
(Aeration)**

Color of sludge: **Light Brown**
 Quality of Sludge: **Medium**
 Foam: **Light (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 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:

The facility does not have grating but does have handrails around all of the open tanks. Page 13 of the Ohio EPA Guidance "Sewage: Collection, Treatment, and Disposal – Where Public Sewers Are Not Available" requires grating when there is a potential of leaves and debris entering the treatment system. In an effort to minimize this potential, the facility has removed some of the trees immediately around the treatment plant. Although the potential for leaves entering the treatment system has been reduced, the potential is still present due to the proximity of broadleaf trees.

**Secondary Treatment
(Settling)**

Clarity: **Clear**
 Condition of Weir: **Clean**
 Weir is level: **Yes**
 Effluent in weir: **Clear**
 Clarifier walls need scraped: **No**

Overall maintenance of settling components is: **Excellent**

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:

One sand filter was offline at the time of the inspection. Additional sand is scheduled to be added to the sand filter to bring it within specification for the sand depth.

Sludge Handling/Storage Disposal

Hauler name: Winelco, Inc.
 Disposal Site: Nearest MSD Facility
 Sludge wasted from: Sludge Holding Tank
 How often is sludge wasted: Monthly
 Sludge drying beds: **No** Sludge holding tank: **Yes**

Overall maintenance of components is: **Good**

Comments/Status:

The waste sludge is scheduled to be hauled offsite within the next couple of weeks.

Plant Discharge

APPENDIX A
EFFLUENT LIMIT VIOLATIONS
(Period of Review: January 1, 2011 – May 1, 2011)

Final Effluent Violations					
Reporting Period	Parameter	Limit Type	Limit	Reported Value	Violation Date
March 2011	TSS	Daily Conc	18	23	3/16/2011
March 2011	TSS	Daily Conc	18	23	3/16/2011
April 2011	Ammonia	Daily Conc	3.75	4.7	4/6/2011

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent Addressee
[Handwritten Signature]

B. Received by (Printed Name) Agent Addressee
[Handwritten Signature]

C. Date of Delivery
 7/8/11

delivery address different from item 1? Yes No
 YES, enter delivery address below:

JOSEPH CZYZYK
 CHATEAU LAKE HOMEOWNERS ASSN
 5246 LAKEFRONT DR
 CINCINNATI OH 45247

Service Type

Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number
 (Transfer from service label) 7010 1060 0002 4250 7089

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Restricted Delivery Fee		

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