



State of Ohio Environmental Protection Agency

Southwest District Office

401 East Fifth Street  
Dayton, Ohio 45402-2911

TELE: (937) 265-6357 FAX: (937) 265-6249  
[www.epa.state.oh.us](http://www.epa.state.oh.us)

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

March 4, 2009

Mr. Tom Weller, President  
Canterbury Row H.O.A..  
5944 Harrison Avenue  
Cincinnati, Ohio 45248

Re: Hamilton County, Canterbury Row Condominium Association, Compliance  
Evaluation Inspection and Notice of Violation

Dear Mr. Weller:

On February 25, 2009, I conducted a Compliance Evaluation Inspection at Canterbury Row Condominium Association, (NPDES Permit No. OH0072109; OEPA Permit No. 1PZ00008\*DD). Representing this facility was Mr. Bob Gomez of Winelco, Inc. A copy of the inspection report has been included with this letter.

The items listed below require a written response by Canterbury Row Condominium Association. Details of the below listed items can be found in the inspection report included with this letter.

- The trash trap appears to be full and needs to be pumped. Pumping of the trash trap must be completed and reported to this office by no later than March 31, 2009.
- The trash trap is missing a lid and poses a safety hazard. Replacement of the lid for the trash trap is required to alleviate this hazard and must be completed and reported to this office by no later than March 31, 2009.
- The terrain around the trash trap facilitates the entry of storm water into the treatment system. The installation of risers or other measures to prevent storm water from entering the trash trap must be taken. Measures taken to prevent storm water from entering the trash trap must be completed and reported to this office by no later than April 30, 2009.
- Green foam on the aeration tank is abnormal and is a cause for concern in that wastewater other than residential wastewater may be entering the treatment system. Investigate the source of the green foam present on the aeration tank and submit the findings to this office by no later than April 30, 2009.
- Excessive solids are present in the treatment system and the sludge storage tank is full. Pumping of the waste sludge storage tank will need to be completed so that additional sludge can then be wasted. Pumping of the waste sludge tank will need to be completed and reported to this office by no later than March 31, 2009.



Mr. Tom Weller  
March 4, 2009  
Page 2

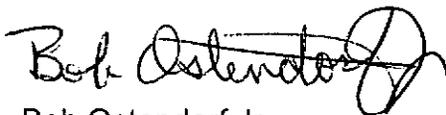
- The aeration tank and clarifier are open and do not have grating present. The hand rail does not have a mid rail nor a kick plate as required by the Occupational Safety and Health Administration (OSHA). Either OSHA approved hand rails or grating shall be installed to alleviate this hazard. The course of action taken to address this matter shall be completed and reported to this office by no later than April 30, 2009.
- In the past, scraping of the surface sand filters was performed and the waste material was placed adjacent to the surface sand filters for onsite storage. Onsite storage of this waste material in this manner is not permitted. Removal and disposal of the waste material adjacent to the surface sand filters will need to be completed and reported to this office by no later than April 15, 2009.

The following items will not require a written response:

- The operator log book was not available at the time of the inspection. The log book is required to be onsite and available for review per OAC 3745-7-09. This matter will need to be addressed immediately.
- The treatment plant is not equipped with an alarm system in the event of a power outage and does not have a back-up power supply such as a generator.
- A written response is currently on file which adequately addresses the Frequency Violations found in Appendix A of the inspection Report and a written response for these violations is not required.

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

Sincerely,



Bob Ostendorf Jr.  
Division of Surface Water  
Permits Section

Enclosure

cc: Mr. Bob Gomez, Winelco, Inc.

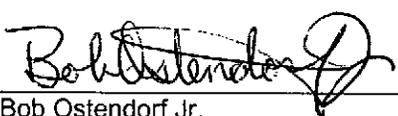
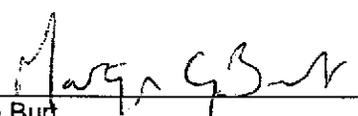


State of Ohio Environmental Protection Agency  
Southwest District Office

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
1PZ00008*DD	OH0072109	02/25/09	C	S	2

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Canterbury Row Condominium Association 5940 Harrison Ave Cincinnati, OH 45248	0910	12/01/2006
	Exit Time	Permit Expiration Date
	0950	11/30/2011
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Bob Gomez Operator, Winelco, Inc.	513-317-8673	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Bob Gomez Operator, Winelco, Inc.	513-317-8673	
Name, Address and Title of Responsible Official	Phone Number	
Tom Weller, President Canterbury Row H.O.A. 5940 40 Harrison Ave Cincinnati, OH 45248	513-574-6450	

Ohio EPA Inspector	Ohio EPA Reviewer
 Bob Ostendorf Jr. Division of Surface Water Southwest District Office Date 3/4/09	 Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office Date 3/5/09

Average Daily Design Flow:	<b>22,800 Gallons/Day</b>
Plant Serves:	Homeowners Association (Residential Waste Only)
Average Daily Flow: (Period of Review):	<b>7,300 Gallons/Day (01/01/08 - 01/01/09)</b>
Method of flow monitoring:	<b>Meter</b>
Type of alarms for plant:	<b>No Alarms for Power Failure</b>

**Pretreatment**

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

**Comments/Status:**

It was evident that the trash trap had not been pumped in quite some time (last pumped December 10, 2008). The trash trap is full of debris and is required to be cleaned. It was noted during the inspection that one of the lids for the trash trap is missing and a rock is being used to cover an access port. It was also noted that the terrain adjacent to the trash trap is sloped towards the trash trap allowing storm water to enter the trash trap. Canterbury Row Condominium Association will need to have the trash trap pumped, the lid replaced and prevent the entry of storm water into the trash trap (installation of risers for access port).

**Secondary Treatment  
(Aeration)**

Color of sludge: **Medium Brown**  
 Quality of Sludge: **Heavy**  
 Foam: **light (green)**  
 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:**

During the inspection Mr. Gomez ran a settlometer test and it was determined that an excessive amount of solids were present in the system. Mr. Gomez stated that he would need to have the sludge holding tank cleaned before additional wasting could occur. Canterbury Row will need to have the waste sludge storage tank pumped.

It was determined that the blowers for the aeration system are currently on a 30 minute on/off cycle at night and a 45/15 minute on/off cycle during the day. Mr. Gomez and I also discussed the source of the green foam on the aeration system. Green foam on an aeration tank is abnormal and as such is a cause for concern. The source of the green foam will need to be investigated and the findings reported to this

office.  
**Secondary Treatment  
 (Settling)**

Clarity: **Clear**  
 Condition of Weir: **Solids Build Up**  
 Weir is level: **Yes**  
 Effluent in weir: **Clear**  
 Clarifier walls need scraped: **Yes**

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

**Comments/Status:**

The aeration tank and clarifier do not have grating present. The hand rail does not have a mid rail or a kick plate. This poses a safety hazard and should be addressed to alleviate this hazard.

**Tertiary Treatment**

	Yes	No		Yes	No
Surface sand Filters: <b>Slow</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Subsurface</b>	<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 type="checkbox"/>	Beds raked	<input type="checkbox"/>	<input checked="" 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: **Fair**

**Comments/Status:**

The facility has 2 surface sand filters and Mr. Gomez recently rotated the sand filter being used. The idle sand filter is in need of scraping and Mr. Gomez has started to perform this maintenance activity. The waste material previously removed from the sand filter is currently being stored around the perimeter of the sand filter. This material needs to be disposed of in an appropriate manner and the current practice of storing this material onsite for an extended period of time is unacceptable. Canterbury Row shall remove and dispose of this material in accordance with local, state, and federal requirements.

**Sludge Handling/Storage Disposal**

Hauler name: Winelco, Inc.  
 Disposal Site: MSD  
 Sludge wasted from: Sludge Holding Tank  
 How often is sludge wasted: As needed  
 Sludge drying beds: **Yes**      Sludge holding tank: **Yes**

Overall maintenance of components is: **Good**

**Comments/Status:**

Although the facility does have sludge drying beds onsite, the beds are currently not used. All waste is pumped out of the sludge holding tank.

**Plant Discharge**

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

**Comments/Status:**

The plant was discharging during the inspection and the effluent appeared to be clear with little to no solids present.

## Appendix A

### Frequency / Reporting Violations (Period of Review: 11/01/08 – 02/01/09)

Reporting Period	Parameter	Sample Frequency	Expected	Reported	Violation Date
November 2008	Color, Severity	1/Day	1	0	11/28/2008
November 2008	Odor, Severity	1/Day	1	0	11/28/2008
November 2008	Turbidity, Severity	1/Day	1	0	11/28/2008
December 2008	Color, Severity	1/Day	1	0	12/29/2008
December 2008	Odor, Severity	1/Day	1	0	12/29/2008
December 2008	Turbidity, Severity	1/Day	1	0	12/29/2008
December 2008	Color, Severity	1/Day	1	0	12/30/2008
December 2008	Odor, Severity	1/Day	1	0	12/30/2008
December 2008	Turbidity, Severity	1/Day	1	0	12/30/2008

