



**Environmental
Protection Agency**

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



1PW0003420110804

HAMILTON

PEACHGROVE TOWNHOUSE CONDOS

WARE, MAUREEN

2011/08/04



**Environmental
Protection Agency**

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

August 4, 2011

CERTIFIED MAIL

William Krueger, Facilities Manager
5638 Springdale Road #5
Cincinnati, Ohio 45251

RE: Notice of Violation (NOV) for NPDES #1PW00034 Peachgrove Townhouse Condominiums WWTP

Dear Mr. Krueger:

We have received your self-monitoring report covering the months of December 2008 through June 2011 for the referenced facility. Our review indicates violations of the conditions of your NPDES permit. The specific instances of noncompliance and/or deficiencies were as follows:

Station Code	Parameter	Type	Permit limit	Reported	Date
001	00530 Total Suspended Solids	1D Conc	18	28.	12/22/2008
001	00530 Total Suspended Solids	30D Conc	12	28.	12/1/2008
001	00610 Ammonia	1D Conc	3.0	33.8	12/22/2008
001	00610 Ammonia	30D Conc	2.0	33.8	12/1/2008
001	00610 Ammonia	1D Qty	0.05	.16375	12/22/2008
001	00610 Ammonia	30D Qty	0.04	.16375	12/1/2008
001	80082 CBOD 5 day	1D Conc	15	50.7	12/22/2008
001	80082 CBOD 5 day	30D Conc	10	50.7	12/1/2008
001	80082 CBOD 5 day	30D Qty	0.18	.24563	12/1/2008
001	00300 Dissolved Oxygen	1D Conc	6.0	2.4	12/22/2008
001	00530 Total Suspended Solids	1D Conc	18	150.	3/9/2009
001	00530 Total Suspended Solids	30D Conc	12	150.	3/1/2009
001	00530 Total Suspended Solids	1D Qty	0.33	.72672	3/9/2009
001	00530 Total Suspended Solids	30D Qty	0.22	.72672	3/1/2009
001	00610 Ammonia	1D Conc	3.0	5.	3/9/2009
001	00610 Ammonia	30D Conc	2.0	5.	3/1/2009
001	80082 CBOD 5 day	1D Conc	15	44.4	3/9/2009
001	80082 CBOD 5 day	30D Conc	10	44.4	3/1/2009
001	80082 CBOD 5 day	30D Qty	0.18	.21511	3/1/2009

Southwest District Office
401 East Fifth Street
Dayton, OH 45402-2911

937 | 285 6357
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www.epa.ohio.gov

Station Code	Parameter	Type	Permit limit	Reported	Date
001	00610 Ammonia	1D Conc	1.5	14.2	6/5/2009
001	00610 Ammonia	30D Conc	1.0	14.2	6/1/2009
001	00610 Ammonia	1D Qty	0.03	.0688	6/5/2009
001	00610 Ammonia	30D Qty	0.02	.0688	6/1/2009
001	80082 CBOD 5 day	30D Conc	10	13.	6/1/2009
001	00300 Dissolved Oxygen	1D Conc	6.0	5.9	6/5/2009
001	00530 Total Suspended Solids	1D Conc	18	32.	8/10/2009
001	00530 Total Suspended Solids	30D Conc	12	32.	8/1/2009
001	00610 Ammonia	30D Conc	1.0	1.2	8/1/2009
001	80082 CBOD 5 day	1D Conc	15	31.8	8/10/2009
001	80082 CBOD 5 day	30D Conc	10	31.8	8/1/2009
001	00530 Total Suspended Solids	1D Conc	18	32.	3/1/2010
001	00530 Total Suspended Solids	30D Conc	12	32.	3/1/2010
001	00530 Total Suspended Solids	30D Conc	12	15.	6/1/2010
001	50060 Chlorine, Total Resid.	1D Conc	0.019	.07	8/9/2010
001	00610 Ammonia	1D Conc	3.0	12.	3/28/2011
001	00610 Ammonia	30D Conc	2.0	12.	3/1/2011
001	00610 Ammonia	1D Qty	0.05	.05814	3/28/2011
001	00610 Ammonia	30D Qty	0.04	.05814	3/1/2011
001	00530 Total Suspended Solids	1D Conc	18	34.	6/6/2011
001	00530 Total Suspended Solids	30D Conc	12	34.	6/1/2011
001	00610 Ammonia	1D Conc	1.5	19.	6/6/2011
001	00610 Ammonia	30D Conc	1.0	19.	6/1/2011
001	00610 Ammonia	1D Qty	0.03	.09205	6/6/2011
001	00610 Ammonia	30D Qty	0.02	.09205	6/1/2011
001	80082 CBOD 5 day	1D Conc	15	26.8	6/6/2011
001	80082 CBOD 5 day	30D Conc	10	26.8	6/1/2011
001	00300 Dissolved Oxygen	1D Conc	6.0	1.7	6/6/2011

In regard to notification of violations, no notification was received for the violations of December 2008 or June 1, 2010. Electronic notification via form 4499 was received for the violations of March 2009. Ohio EPA was notified of the remaining violations via email with no associated form 4499 or form 4498. The following link for a Non-Compliance Notification Fact Sheet will provide additional information regarding acceptable notification of violations: http://www.epa.state.oh.us/portals/35/permits/24-hour_Report_FactSheet.pdf

William Krueger, Facilities Manager
Peachgrove Townhouse Condominiums
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For electronic notification of weekly or monthly violations, form 4498 must be used and emailed to swdo24hrnpdes@epa.state.oh.us within 24 hours of discovery of the violation(s), with a copy to maureen.ware@epa.state.oh.us. Here is a link for form 4498:
http://www.epa.state.oh.us/portals/35/permits/24-hour_reporting_Form4498_bypasses.doc

For electronic notification of daily maximums or minimums, form 4499 must be used and emailed to swdo24hrnpdes@epa.state.oh.us within 24 hours of discovery of the violation(s), with a copy to maureen.ware@epa.state.oh.us. Here is a link for form 4499:
http://www.epa.state.oh.us/portals/35/permits/24-hour_reporting_Form4499_limits.doc

All violations noted above have a measuring frequency of 1/quarter. Only 2 of the 11 quarterly monitoring events from 12/1/2008 through 06/30/11 had no violations. The reasons cited in emails from various Winelco Inc. representatives for your facility's violations of TSS, CBOD5, Dissolved Oxygen, and Ammonia included the WWTP being undersized, a lack of healthy microorganisms and influent solids, detergents in the influent, and the gravel upflow filter not being cleaned during the quarterly pumping. It is not clear why various reasons are cited for the same parameters.

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

A comprehensive evaluation of the WWTP must be submitted within 30 days of receipt of this notification. The purpose of the evaluation is to determine the actual cause(s) of the violations and to propose a lasting remedy for the violations. The evaluation must include consideration for a WWTP upgrade or the use of an on-site sewage disposal system that does not discharge to waters of the State. The evaluation must include the dates, either actual or proposed, for completion of the proposed remedy.

If you have any questions regarding the above, please contact me at this office.

Respectfully,



Maureen M. Ware
Division of Surface Water

MMW/tf

Ec: ericgibson@winelco.com
Ec: Hamilton County Health Dept.



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