



State of Ohio Environmental Protection Agency

Southwest District Office

401 East Fifth Street  
Dayton, Ohio 45402-2911

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[www.epa.state.oh.us](http://www.epa.state.oh.us)

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

March 6, 2009

Mr. Bud Black, Condominium Manager  
Eagles Lake Condominium Association  
5150 Shoreview Run  
Cincinnati, OH 45248

Re: Hamilton County, Eagles Lake Condominium Association, Compliance Evaluation  
Inspection and Notice of Violation

Dear Mr. Black:

On February 25, 2009, I conducted a Compliance Evaluation Inspection at Eagles Lake Condominium Association, (NPDES Permit No. OH0093050; OEPA Permit No. 1PW00029\*DD). Representing this facility was Mr. Rick Hanson of National Wastewater Industry. A copy of the inspection report has been included with this letter.

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

- As part of the inspection process, a compliance review was performed on the facility. Upon performing the compliance review it was determined that EDMR's had not been submitted for December 2008 or January 2009. These reports are required to be submitted by the 20<sup>th</sup> day following the month of interest as per NPDES Permit 1PW00029\*DD, Part III, Item 4 "Reporting". Submittal of the EDMR's that are currently outstanding should be submitted as soon as possible but not later than March 20, 2009.
- Eagles Lake Condominium Association is required to notify the Director of Ohio EPA of the operator of record per OAC 3745-7-02(A)(2). In an email correspondence with Mr. Steve Cantor, Mr. Cantor informed me that as of January 1, 2009, he is no longer the operator of record for Eagles Lake Condominium Association. It is the responsibility of the owner of a treatment works to notify the Director of the Ohio EPA if there is a change in the operator of record for a treatment works. OAC 3745-07-02(A)(2)(b) states "Notification shall be made on a form acceptable to the director within three days of a change in an operator of record". Eagles Lake Condominium Association is in violation of this reporting requirement and as such must submit the name and wastewater

Mr. Bud Black  
March 6, 2009  
Page 2

certification number for the operator of record to this office by no later than March 20, 2009.

- The trash trap for the facility appeared to be full and as such is in need of cleaning. The trash trap should be cleaned (pumped) and reported to this office by no later than March 20, 2009.
- During the course of the inspection it was discovered that the surface sand filters had been bypassed as part of the winter operating mode. It is my understanding, that as of January 1, 2009 National Wastewater Industry accepted responsibility for the operation of the facility. Mr. Hanson stated that the wastewater flow had been diverted around the surface sand filters thus bypassing part of the treatment process. Upon discovery of the bypass occurring, the situation was corrected and the sand filters were once again placed into operation. The term "Bypass" means the intentional diversion of waste streams from any portion of the treatment facility. The act of bypassing is considered an "Unauthorized Discharge" as described in Part III Item 11 of permit 1PW00029\*DD. ORC 6111.07(A) states "No person shall violate or fail to perform any duty imposed by sections 6111.01 to 6111.08 of the Revised Code or violate any order, rule, or term or condition of a permit issued or adopted by the director of environmental protection pursuant to those sections. Each day of violation is a separate offense."
- The facility has three surface sand filters. Sand filter number 1 appears to need additional sand added to achieve the minimum sand depth of 18 inches. Sand filter number 2 was in use at the time of the inspection and ponding was occurring. The ponding was due to the surface of the sand filter being unlevel. The surface needs to be raked and leveled to facilitate even distribution of the wastewater across the entire surface of the sand filter. The surface sand filters also have vegetative growth (weeds) which need to be removed. These tasks should be completed and reported to this office by no later than April 15, 2009.
- Waste which was previously scraped off the surface of the sand filters is being stored adjacent to the sand filters. The waste material is not to be stored in this manner. This waste material should be properly disposed of and reported to this office by no later than April 30, 2009.

Please inform this office, in writing, within ten days of receipt of this notification as to the reason for the above referenced violations, 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. Please be advised that failure to comply

Mr. Bud Black  
March 6, 2009  
Page 3

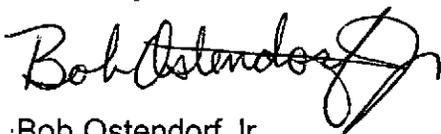
with the effluent limitations, monitoring, or reporting requirements of your NPDES Permit may be cause for enforcement action pursuant to the Ohio Revised Code Chapter 6111.

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.

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. Hank Henke, National Wastewater Industry



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
1PW00029*DD	OH0093050	02/25/09	C	S	2

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Eagles Lake Condominium Association 5137 Shore Run Cincinnati, OH 45248	10:30	7/1/07
	Exit Time	Permit Expiration Date
	11:15	6/30/12
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Rick Hanson Operator, National Wastewater Industry	513-367-5969	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
National Wastewater Industry	513-367-5969	
Name, Address and Title of Responsible Official	Phone Number	
Mr. Bud Black Condominium Manager Eagles Lake Condominium Association 5150 Shoreview Run Cincinnati, OH 45248	513-574-4742	

Ohio EPA Inspector	Ohio EPA Reviewer
 Bob Ostendorf Jr.      Date: 3-6-09 Division of Surface Water Southwest District Office	 Martyn Burt      Date: 3/6/09 Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office

Permit #: 1PW00029\*DD  
 NPDES #: OH0093050

Average Daily Design Flow:	<b>50,000 Gallons/Day</b>
Plant Serves:	Homeowners Association
Average Daily Flow: (Period of Review):	<b>32,800 Gallons/Day (01/01/08 - 01/01/09)</b>
Method of flow monitoring:	<b>Meter</b>
Type of alarms for plant:	<b>Visual</b>

**Pretreatment**

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

**Comments/Status:**

At the time of the inspection the trash trap was full and required pumping.

**Secondary Treatment  
(Aeration)**

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

Maintenance of aerating equipment is...**Fair**

**Comments/Status:**

**Secondary Treatment  
(Settling)**

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

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

**Comments/Status:**

The clarifier appeared to be working properly and had little to no solids exiting it.

**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 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
UV present	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Dechlorination present	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Overall maintenance of components is: **Fair**

**Comments/Status:**

This facility has 3 surface sand filters. Sand filter number 1 appeared to need additional sand. The sand in sand filter number 2 was not evenly distributed and needed to be leveled to ensure even distribution of the wastewater over the entire surface of the sand filter. The waste material generated from scraping the sand filters is being stored adjacent to the sand filters. Onsite storage of this waste material is unacceptable and this waste material needs to be disposed of properly.

During the inspection Mr. Hanson stated that when National Wastewater Industry had taken over the operation of this WWTP that the sand filters were being bypassed. Upon taking over the operation of the facility, National Wastewater Industry stopped the bypassing of the sand filters. The sand filters were in use at the time of the inspection.

**Sludge Handling/Storage Disposal**

Hauler name: Unknown

Disposal Site: MSD

How often is sludge wasted: As needed

Sludge drying beds: **No**                      Sludge holding tank: **Yes**

Overall maintenance of components is: **Fair**

**Comments/Status:**

Mr. Hanson stated that the sludge holding tank had recently been pumped.

**Plant Discharge**

Discharge point is a: **Ditch**

Name of discharge point: **Unnamed tributary of Taylor Creek.**

Discharge is visible: **No**                      Quality of Effluent: **Clear**

**Comments/Status:**

The effluent leaving the chlorine contact tank was clear with little suspended solids present. Mr. Hanson and I were unable to locate the effluent discharge point. Upon discussing the matter with the previous site inspector I was told that the discharge point was some distance away from the facility and that is likely the reason why Mr. Hanson and I was unable to locate it. I will return to the facility this summer to attempt to locate the discharge point.