



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

Re: **Notice of Violation**
Ashland County
Long Lake Campground
NPDES Permit

March 27, 2013

Mr. Doug Hawkins
Long Lake Campground
8974 Long Lake Drive
Lakeville, Ohio 44638

Dear Mr. Hawkins:

On February 28, 2013, an inspection was made of the wastewater treatment facilities serving the Long Lake Campground located at 8974 Long Lake Drive, Lake Township, Ashland County. You were present during the inspection to answer any questions. At the time of the inspection, the campground was closed for the winter.

At the time of the inspection, the treatment plant was operational. You stated that it runs for several hours each day to treat the wastewater generated by your residence and the other permanent residence on the property. The color of the mixed liquor in the aeration tank was acceptable. The clarifier had good clarity.

A review of the discharge monitoring reports submitted to our office for the months of June 2012 through February 2013 revealed numerous **violations** of the limits contained in your National Pollutant Discharge Elimination System (NPDES) permit. A printout of these **violations** is enclosed for your review. Your facility is considered to be in **significant non-compliance (SNC)** with the effluent limits contained in the NPDES permit.

A facility becomes in SNC when it exceeds the effluent limit for four or more months in two consecutive quarters or exceeds the effluent limit significantly in any two months during two consecutive quarters. Achieving compliance with Ohio's environmental laws is a primary focus of Ohio EPA in order to reduce risks to public health and welfare.

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Before we initiate enforcement action, we would like to work with you to achieve satisfactory progress to bring this facility back into compliance. **Within 21 days of the date of this letter**, please submit, in writing, the actions that you propose to undertake in order to return your facility into compliance with your NPDES permit. These actions must be specifically defined with a timeline for completion included. During the inspection, we discussed the possibility of replacing the sand filter media as a solution to possibly return to compliance.

Please call me if you have any questions at 419-373-3070.

Sincerely,



Walter Ariss, P.E.
Environmental Specialist II
Division of Surface Water

/jlm

Enclosures

pc: Kevin Dean, Dean's Backflow Services

ec: Tracking

Get New Data

Long Lake campground NPDES permit limit violations June 2012 through February 2013

Permit No.	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PR00227*BD	June 2012	001	00530	Total Suspended Solids	30D Conc	12.0	13.	6/1/2012
2PR00227*BD	June 2012	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	23.1	6/1/2012
2PR00227*BD	June 2012	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	1.5	23.1	6/8/2012
2PR00227*BD	July 2012	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	2.94	7/1/2012
2PR00227*BD	July 2012	001	31648	E. coli	30D Conc	126	160.	7/1/2012
2PR00227*BD	July 2012	001	00300	Dissolved Oxygen	1D Conc	6.0	5.93	7/10/2012
2PR00227*BD	July 2012	001	00300	Dissolved Oxygen	1D Conc	6.0	5.03	7/17/2012
2PR00227*BD	July 2012	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	1.5	2.94	7/22/2012
2PR00227*BD	August 2012	001	00530	Total Suspended Solids	30D Conc	12.0	53.	8/1/2012
2PR00227*BD	August 2012	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	6.23	8/1/2012
2PR00227*BD	August 2012	001	00530	Total Suspended Solids	7D Conc	18.0	53.	8/15/2012
2PR00227*BD	August 2012	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	1.5	6.23	8/15/2012
2PR00227*BD	September 2012	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	11.	9/1/2012
2PR00227*BD	September 2012	001	31648	E. coli	30D Conc	126	648.	9/1/2012
2PR00227*BD	September 2012	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	1.5	11.	9/22/2012
2PR00227*BD	September 2012	001	31648	E. coli	7D Conc	284	648.	9/22/2012
2PR00227*BD	October 2012	001	00530	Total Suspended Solids	30D Conc	12.0	19.	10/1/2012
2PR00227*BD	October 2012	001	00530	Total Suspended Solids	7D Conc	18.0	19.	10/1/2012

OHIO ENVIRONMENTAL PROTECTION AGENCY

OPERATION AND MAINTENANCE INSPECTION
WWTP'S LESS THAN 150,000 GPD

NPDES Permit No. 2P200227

Facility Name Long Lake Park Expiration Date 7/31/16
 Facility Location 8974 Long Lake Dr Date 2/28/13 Time 2:30am
 City Lakeville County Ashland Township _____
 Name of Owner Doug Hawkins Owner Phone _____
 Person Contacted Doug Hawkins Operator of Record Don's Backflow
 Flow Design 8,000 GPD WWTP Classification: X A or I
 Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp 34° - clouds
 OEPA Personnel Walter Ariss District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	Turbidity	Odor	Color
0	None	<input checked="" type="checkbox"/> Clear	<input checked="" type="checkbox"/> None	<input checked="" type="checkbox"/> Colorless
1	Mild			
2	Moderate	Light Solids	Musty	Grey
3	Serious			
4	Extreme	Heavy Solids	Septic	Black

2. Effect of Effluent on Receiving Stream Name: unusual trib Bonnet Lake

No.	Severity Description	Turbidity	Odor	Color
0	None	<input checked="" type="checkbox"/> Clear	<input checked="" type="checkbox"/> None	<input checked="" type="checkbox"/> Colorless
1	Mild			
2	Moderate	Light Solids	Musty	Grey
3	Serious			
4	Extreme	Heavy Solids	Septic	Black

3. a. Plant has _____ excellent good _____ fair _____ poor _____ operation
 b. Plant has _____ excellent good _____ fair _____ poor _____ maintenance
 c. Sand filters have _____ excellent good _____ fair _____ poor _____ maintenance- N/A
 d. Not operating at expected efficiency due to:

- (1) _____ hydraulic overload
 (2) _____ organic/solids overload
 (3) _____ personnel inefficiency
 (4) _____ equipment failure
 (5) _____ wastes
 (6) _____

Disinfection: (Required May 1 thru Oct. 31)	
IN	OUT
_____	_____
_____	_____
_____	<input checked="" type="checkbox"/>

Chlorination Tablets
 Dechlorination Tablets
 Ultraviolet (U.V.)

Yes No

4. Compliance with NPDES Permit
 Periodic Violations _____ Y N Parameters: _____
 Chronic Violations NH₃, TSS, e.coli
 5. O & M logbook kept and available on site: Location control panel
 6. Staffing Requirement Met (Class A - 2 days per week for minimum 1 hour per week)
 (Class I - 3 days per week for minimum 1.5 hours per week)
 7. Adequate Plant Safety: Deficiencies _____

Facility Name: Long Lake Campground

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	X	Trash Trap	Pumping Frequency ?
		Grease Trap	Pumping Frequency
		Bar Screen	
		Comminutor	
	X	Flow Equalization	Blower off
Aeration Equipment		Plant Timer <u>X</u> <u>Y</u> <u>N</u>	Cycle Time: appears adequate
		Motor / Blower Unit <u>running</u>	
Secondary Treatment	X	Aeration Tank	Color: <u>good color</u> Adequate Aeration <u>Y</u> <u>X</u> <u>N</u>
Final Settling	X	Clarifier	<u>good clarity</u>
	<u>Y</u>	Sludge Return	In <u>Y</u> Out
	<u>Y</u>	Surface Skimmer	In <u>X</u> Out
		Fixed Media Clarifier	
Tertiary Treatment	X	Surface Sand Filter <u>Both beds very clean</u>	<u>using south beds</u>
		Polishing Pond	
		Other	
Disinfection		Contact Tank	
		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
	X	Ultraviolet (UV)	<u>out</u>
Flow Metering	X	Elapsed Pump Time	<u>on filter dosing</u>
		Recorder (continuous total)	
Pumps	<u>Y</u>	Raw Wastewater (type) <u>Flow EQ</u>	<u>okay</u>
	<u>Y</u>	Sand Filter Effluent Dosing	<u>okay</u>
Sludge Handling	X	Aerated Storage Tank	<u>air on - tanks very full</u>
		Sludge Drying Bed	
Sludge Disposal	X	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	
<u>None</u>			