



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Rd.
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.ohio.gov

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

Re: Ashland County
Long Lake Campground
NPDES Permit

June 3, 2010

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

Dear Mr. Hawkins:

On May 20, 2010, 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 all major treatment units were operational and appeared to be functioning normally. The treatment plant was operating well with good color within the aeration tanks. The sand beds were clean and the discharge from the plant was clear.

During the inspection you mentioned the possible addition of three cabins along the shore of the lake. If water is to be supplied to these cabins sewage collection will also need to be provided. If water is included you will need to contact our office prior to the construction of the cabins for guidance on proper sewage collection.

A review of the discharge monitoring reports for the months of September 2009 through April 2010 revealed several violations of the limits contained in your NPDES permit. A printout of these violations has been enclosed for your review.

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

Sincerely,

Walter Ariss
Environmental Specialist II
Division of Surface Water

/cs

Enclosure

pc: Kevin Dean, Dean's Backflow Services w/ enclosure
NWDO-DSW-File

Get New Data

Long Lake campground NPDES permit limit violations September 2009 through April 2010

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PR00227*AD	September 2009	001	00530	Total Suspended Solids	30D Conc	12	16.	9/1/2009
2PR00227*AD	September 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	12.	9/1/2009
2PR00227*AD	September 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.0303	.07631	9/1/2009
2PR00227*AD	September 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	1.5	12.	9/9/2009
2PR00227*AD	September 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Qty	0.0455	.07631	9/9/2009
2PR00227*AD	October 2009	001	00530	Total Suspended Solids	30D Conc	12	32.	10/1/2009
2PR00227*AD	October 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	8.45	10/1/2009
2PR00227*AD	October 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.0303	.0307	10/1/2009
2PR00227*AD	October 2009	001	00530	Total Suspended Solids	1D Conc	18	32.	10/12/2009
2PR00227*AD	October 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	1.5	8.45	10/12/2009
2PR00227*AD	October 2009	001	00400	pH	1D Conc	6.5	6.3	10/23/2009
2PR00227*AD	April 2010	001	00530	Total Suspended Solids	30D Conc	12	29.	4/1/2010
2PR00227*AD	April 2010	001	00530	Total Suspended Solids	1D Conc	18	29.	4/19/2010

OHIO ENVIRONMENTAL PROTECTION AGENCY

OPERATION AND MAINTENANCE INSPECTION
WWTP'S LESS THAN 25,000 GPD

NPDES Permit No. 2PR00227

Facility Name Long Lake Campground Expiration Date 5/31/2011

Facility Address 8974 Long Lake Dr Date 5/20/10 Time 2:00 am/pm

City Lakeville County Ashland Township _____

Name and Address of Owner Doug Hawkins

Person Contacted Doug Hawkins Owner Phone _____

Flow: Design 8,100 GPD Present 400-3,000 GPD (metered - estimated)

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp 75° sunny

OEPA Personnel Walter Aci's District NWDO

1. Plant Effluent - Mark Severity No.

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

2. Effect of effluent on Receiving Stream Name: Unad. to's Bonnet Lake

No.	Severity Description	No.	Turbidity	No.	Odor	No.	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

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
_____	_____ Chlorination Tablets
_____	_____ Dechlorination Tablets
<input checked="" type="checkbox"/>	_____ U.V.

Yes No

4. _____ Compliance with NPDES Permit

Periodic Violations Y _____ N Parameters: PH, NH₃, TSS

Chronic Violations _____

5. _____ Adequate plant safety

6. _____ Operation and Maintenance Service Name Dean's Backflow

Frequency of Visits 2/week

Facility Name: Long Lake Campground

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	8	Trash Trap	Pumping Frequency:
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
	2	Flow Equalization	okay
Aeration Equipment	2	Plant Timer <u>2Y</u> <u>—</u> N	Cycle Time: 1 duty / 1 backup / 1 EQ
		Motor/ Blower Unit <i>running</i>	
Secondary Treatment	2	Aeration Tank	Color: <i>good color</i> Adequate Aeration: <u>Y</u> <u>—</u> N <u>—</u>
	2	Clarifier	okay
Final Settling	2	Sludge Return	In <u>2</u> Out <u>—</u>
	2	Surface Skimmer	In <u>2</u> Out <u>—</u>
		Fixed Media Clarifier	
	2	Surface Sand Filter	<i>both beds very clean First time on south bed</i>
Tertiary Treatment		Polishing Pond	
		Other	
		Chlorine Tube Feeder	
Disinfection		Dechlorination Tube Feeder	
	2	Ultraviolet (UV)	ON
	2	Elapsed Pump Time Recorder (continuous total)	<i>on filter dosing pumps</i>
Pumps	2	Raw Wastewater (PDA) <i>generator at shower house</i>	
	2	Sand Filter Effluent Dosing	
Sludge Handling	2	Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	2	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment	2	Post Aeration	
		Spray Irrigation	
		Other	