



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
Fin, Feather, Fur
NPDES Permit

June 29, 2010

Mr. Michael Goschinski
Fin, Feather, Fur
606 U.S. 250 East
Ashland, Ohio 44805

Dear Mr. Goschinski,

On June 9, 2010, an inspection was made of the wastewater treatment facilities serving the Fin Feather Fur Outfitters located at 606 U.S. 250, Ashland County. All major treatment units were in operation and appeared to be functioning normally. A clear discharge was observed from the treatment plant.

A review of your discharge monitoring reports submitted to our office for the period of December 2009 through May 2010 revealed several **violations** of the limits contained in your NPDES permit. A printout of the violations has been included for your review.

Our office has completed drafting your renewal NPDES permit. You will receive a draft copy of the permit within the next few weeks. Please review the draft and contact our office with any questions.

Sincerely,

Walter Ariss
Environmental Specialist II
Division of Surface Water

/lb

Enclosure

pc: ~~NWDO-DSW,file w/enclosure~~
Lonnie McGhee, McGhee's Technical Water Services Inc. w/enclosure

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PP00145

Facility Name Fin Feather Fur Expiration Date 9/30/2010
 Facility Address 652 US 250 Date 6/9/10 Time 2:00 am
 City Ashland County Ashland Township _____
 Name and Address of Owner _____

Person Contacted _____ Owner Phone _____

Flow: Design 5,000 GPD Present 2,000 GPD (metered - estimated)

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

OEPA Personnel Walter Aciss District NWDO

1. Plant Effluent - Mark Severity No.

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

2. Effect of effluent on Receiving Stream Name: Katatowa Creek

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 2 excellent _____ good _____ fair _____ poor operation
 b. Plant has 2 excellent _____ good _____ fair _____ poor maintenance
 c. Sand filters have 2 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.)

<input checked="" type="checkbox"/>	IN	<input type="checkbox"/>	OUT
<input checked="" type="checkbox"/>		<input type="checkbox"/>	

Chlorination Tablets
 Dechlorination Tablets
 U.V.

Yes No

4. _____ Compliance with NPDES Permit

Periodic Violations Y N Parameters: NH3, TSS, BOD
 Chronic Violations _____

5. _____ Adequate plant safety

6. _____ Operation and Maintenance Service Name McGree's TWSI

Frequency of Visits 1/week

Facility Name: Fly Feather Fur

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	<input checked="" type="checkbox"/>	Trash Trap	Pumping Frequency: ?
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
	<input checked="" type="checkbox"/>	Flow Equalization	okay
Aeration Equipment		Plant Timer <input checked="" type="checkbox"/> Y ___ N	Cycle Time:
	<input checked="" type="checkbox"/>	Motor/ Blower Unit <i>running</i>	
Secondary Treatment	<input checked="" type="checkbox"/>	Aeration Tank	Color: <i>good color</i> Adequate Aeration: Y <input checked="" type="checkbox"/> N ___
Final Settling	<input checked="" type="checkbox"/>	Clarifier	<i>good clarity</i>
	<input checked="" type="checkbox"/>	Sludge Return	In <input checked="" type="checkbox"/> Out ___
	<input checked="" type="checkbox"/>	Surface Skimmer	In ___ Out <input checked="" type="checkbox"/>
		Fixed Media Clarifier	
Tertiary Treatment	<input checked="" type="checkbox"/>	Surface Sand Filter	<i>both filters clean</i>
		Polishing Pond	
		Other	
Disinfection	<input checked="" type="checkbox"/>	Chlorine Tube Feeder	<i>okay</i>
	<input checked="" type="checkbox"/>	Dechlorination Tube Feeder	<i>okay</i>
		Ultraviolet (UV)	
Flow Metering	<input checked="" type="checkbox"/>	Elapsed Pump Time	
		Recorder (continuous total)	
Pumps	<input checked="" type="checkbox"/>	Raw Wastewater (type) <i>flow EQ</i>	<i>okay</i>
	<input checked="" type="checkbox"/>	Sand Filter Effluent Dosing	<i>okay</i>
Sludge Handling	<input checked="" type="checkbox"/>	Aerated Storage Tank	<i>air off</i>
		Sludge Drying Bed	
Sludge Disposal	<input checked="" type="checkbox"/>	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment	<input checked="" type="checkbox"/>	Post Aeration	<i>on</i>
		Spray Irrigation	
		Other	

Get New Data

NPDES limit violations December 2009 through May 2010

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PR00145*BD	January 2010	001	00530	Total Suspended Solids	30D Conc	12	90.	1/1/2010
2PR00145*BD	January 2010	001	00530	Total Suspended Solids	30D Qty	0.23	.34065	1/1/2010
2PR00145*BD	January 2010	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	27.6	1/1/2010
2PR00145*BD	January 2010	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.057	.10447	1/1/2010
2PR00145*BD	January 2010	001	80082	CBOD 5 day	30D Conc	10	24.6	1/1/2010
2PR00145*BD	January 2010	001	00530	Total Suspended Solids	1D Conc	18	90.	1/6/2010
2PR00145*BD	January 2010	001	00530	Total Suspended Solids	1D Qty	0.34	.34065	1/6/2010
2PR00145*BD	January 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	4.5	27.6	1/6/2010
2PR00145*BD	January 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Qty	0.085	.10447	1/6/2010
2PR00145*BD	January 2010	001	80082	CBOD 5 day	1D Conc	15	24.6	1/6/2010
2PR00145*BD	February 2010	001	00530	Total Suspended Solids	30D Conc	12	14.	2/1/2010
2PR00145*BD	February 2010	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	60.4	2/1/2010
2PR00145*BD	February 2010	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.057	.11431	2/1/2010
2PR00145*BD	February 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	4.5	60.4	2/17/2010
2PR00145*BD	February 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Qty	0.085	.11431	2/17/2010
2PR00145*BD	March 2010	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	38.6	3/1/2010
2PR00145*BD	March 2010	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.057	.2922	3/1/2010
2PR00145*BD	March 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	4.5	38.6	3/3/2010
2PR00145*BD	March 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Qty	0.085	.2922	3/3/2010
2PR00145*BD	April 2010	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	5.62	4/1/2010
2PR00145*BD	April 2010	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	4.5	5.62	4/7/2010