



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.state.oh.us

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

Re: Ashland County
Fin, Feather, Fur
NPDES Permit

June 19, 2009

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

Dear Mr. Goschinski:

On June 10, 2009, 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. No major concerns were noted with the plant operations.

A review of your discharge monitoring reports submitted to our office for the period of December 2008, through April 2009, revealed several **violations** of the limits contained in your NPDES permit. A printout of the violations has been included for your review.

A copy of our completed inspection report has been included for your review. If you have any questions please call me at 419-373-3070.

Sincerely,

Walter Ariss
Environmental Specialist II
Division of Surface Water

/llr

Enclosure

pc: ~~(DSW-NWDO 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. 2P200145

Facility Name Fin, Feather, Fur Expiration Date 8/30/2010
 Facility Address 606 US 250 Date 6/10/09 Time 1:45 am pm
 City Ashland County Ashland Township _____
 Name and Address of Owner Mike Goshenk

Person Contacted _____ Owner Phone _____

Flow: Design 5,000 GPD Present 500-2,000 GPD (metered - estimated)

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp 73° Sunny

OEPA Personnel Walter Ariss 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: Katotowa Creek-not assessed

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None		Clear		None		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	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chlorination Tablets
<input type="checkbox"/>	<input type="checkbox"/>	Dechlorination Tablets
<input type="checkbox"/>	<input type="checkbox"/>	U.V.

Yes No

4. Compliance with NPDES Permit

Periodic Violations Y N NH₃ Parameters: _____

Chronic Violations _____

5. Adequate plant safety

6. Operation and Maintenance Service Name McGhee's TWSI

Frequency of Visits 1/week

Facility Name: Fin 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	<input checked="" type="checkbox"/>	Plant Timer <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Cycle Time:
		Motor/ Blower Unit <i>running</i>	
Secondary Treatment	<input checked="" type="checkbox"/>	Aeration Tank	Color: <i>slightly weak</i> Adequate Aeration: Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
Final Settling	<input checked="" type="checkbox"/>	Clarifier	<i>dark color, heavy scum on top</i>
	<input checked="" type="checkbox"/>	Sludge Return	In <input checked="" type="checkbox"/> Out <input type="checkbox"/> <i>Both RAS clear</i>
		Surface Skimmer	In <input type="checkbox"/> Out <input checked="" type="checkbox"/>
		Fixed Media Clarifier	
Tertiary Treatment	<input checked="" type="checkbox"/>	Surface Sand Filter	<i>Both Filter beds very 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 - tank very dark color</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

Fin, Feather, Fur NPDES permit limit violations December 2008 through April 2009

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PR00145*BD	December 2008	001	00530	Total Suspended Solids	30D Conc	12	13.6	12/1/2008
2PR00145*BD	December 2008	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	4.5	9.36	12/10/2008
2PR00145*BD	December 2008	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	9.36	12/1/2008
2PR00145*BD	December 2008	001	80082	CBOD 5 day	1D Conc	15	40.2	12/10/2008
2PR00145*BD	December 2008	001	80082	CBOD 5 day	30D Conc	10	40.2	12/1/2008
2PR00145*BD	January 2009	001	00530	Total Suspended Solids	1D Conc	18	21.2	1/14/2009
2PR00145*BD	January 2009	001	00530	Total Suspended Solids	30D Conc	12	21.2	1/1/2009
2PR00145*BD	January 2009	001	80082	CBOD 5 day	30D Conc	10	13.8	1/1/2009
2PR00145*BD	February 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	4.5	17.6	2/18/2009
2PR00145*BD	February 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	17.6	2/1/2009
2PR00145*BD	February 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.057	.06662	2/1/2009
2PR00145*BD	March 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	4.3	3/1/2009
2PR00145*BD	April 2009	001	00530	Total Suspended Solids	30D Conc	12	15.6	4/1/2009
2PR00145*BD	April 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	4.5	31.6	4/8/2009
2PR00145*BD	April 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	31.6	4/1/2009
2PR00145*BD	April 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Qty	0.085	.23921	4/8/2009
2PR00145*BD	April 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.057	.23921	4/1/2009