



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
Perkins Restaurant
NPDES Permit

December 31, 2008

Jack Kuhn
Unique Ventures Group LLC
4318 Royal St. George Drive
Avon, Ohio 44011

Dear Mr. Kuhn,

On December 23, 2008, an inspection was made of the wastewater treatment facilities serving the Perkins restaurant located at 658 U.S. 250, Ashland County. The inspection was performed in order to evaluate compliance with the facility's National Pollutant Discharge Elimination System (NPDES) Permit # 2PR00221.

At the time of the inspection all major treatment units were in operation and appeared to be functioning normally. The water in the aeration tank had a healthy brown color and a clear effluent was being discharged from the plant. No major concerns were noted. The overall performance of the plant was satisfactory.

A review of the discharge monitoring reports submitted to our office for the time period of July through November 2008 revealed that the plant violated the dissolved oxygen limit on almost every sampling occasion. Problems with meeting the dissolved oxygen limit were also noted in our previous inspection letter.

Please be aware that the compliance schedule contained in your NPDES permit required that construction of the upgrades was to have been completed by June 1, 2008. Until the upgrades have been installed and construction is complete, we consider you to be in violation of the compliance schedule contained in your permit. Please respond to our office **in writing within 14 days** of receipt of this letter with a schedule on when the upgrades will be installed.

A copy of our completed inspection report is enclosed 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
/lb
Enclosed

pc: DSW-NWDO

Kevin Dean, Dean's Backflow Services w/enclosure

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2P000221

Facility Name Perkins Restaurant - Unique Ventures Expiration Date 5/31/2011

Facility Address 658 US 250 Date 12/23/08 Time 2:30 am pm

City Ashland County Ashland Township _____

Name and Address of Owner Unique Ventures

Person Contacted _____ Owner Phone _____

Flow: Design 20,000 GPD Present 5,500-estimate GPD (metered - estimated)

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp 20° cloudy

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: unnamed trib Jerome Fork Mohican - not observed

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) needs post aeration

Disinfection: (Required May 1 thru Oct.31.)

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

no disinfection

Yes No

4. Compliance with NPDES Permit

Periodic Violations Y N Parameters: _____
 Chronic Violations D.O. / Compliance Schedule

5. Adequate plant safety

6. Operation and Maintenance Service Name Dean's Backflow

Frequency of Visits 1/week

Facility Name: Perkins

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	<input checked="" type="checkbox"/>	Trash Trap	Pumping Frequency: <i>1/6 weeks</i>
	<input checked="" type="checkbox"/>	Grease Trap	Pumping Frequency: <i>1/6 weeks</i>
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	<input checked="" type="checkbox"/>	Plant Timer <u>Y</u> N	Cycle Time:
		Motor/ Blower Unit <i>running</i>	
Secondary Treatment	<input checked="" type="checkbox"/>	Aeration Tank	Color: <i>looks very good</i> Adequate Aeration: Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
Final Settling	<input checked="" type="checkbox"/>	Clarifier	<i>extremely clear</i>
	<input checked="" type="checkbox"/>	Sludge Return	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
	<input checked="" type="checkbox"/>	Surface Skimmer	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
		Fixed Media Clarifier	
Tertiary Treatment		Surface Sand Filter	
		Polishing Pond	
		Other	
Disinfection		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
		Ultraviolet (UV)	
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
		Sand Filter Effluent Dosing	
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	<input checked="" type="checkbox"/>	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	