



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

June 19, 2009

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

Dear Mr. Kuhn,

On June 10, 2009, 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. It was noted that the grating over the first aeration tank has become extremely rusted and is possibly no longer safe. The replacement of the grating is recommended.

A review of the discharge monitoring reports submitted to our office for the time period of December 2008, through May 2009, revealed that the plant violated the dissolved oxygen limit on eight occasions during this time period. The construction of the approved upgrades should help prevent further violations from occurring.

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. The Permit to Install (PTI) for the upgrades was issued on July 2, 2008, and expires on January 2, 2010. Construction of the upgrades must be started by this time or you will need to apply for a new PTI for the project.

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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

/llr

Enclosure

pc: ~~DSW: NWDO~~  
Kevin Dean, Dean's Backflow Services

OHIO ENVIRONMENTAL PROTECTION AGENCY  
 OPERATION AND MAINTENANCE INSPECTION  
 WWTP'S LESS THAN 25,000 GPD

NPDES Permit No. 2PP00221

Facility Name Perkins Restaurant Expiration Date 5/31/2011

Facility Address 658 45 250 Date 6/10/09 Time 1:30 am/pm

City Ashland County Ashland Township \_\_\_\_\_

Name and Address of Owner Unique Ventures Group

Person Contacted \_\_\_\_\_ Owner Phone \_\_\_\_\_

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

Trib. Pop. \_\_\_\_\_ (actual - estimated) Weather at time of inspection: Temp 72° sunny

OEPA Personnel Walter Ari's 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  
no sand filters

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 \_\_\_\_\_  
 U.V. \_\_\_\_\_

no disinfection

Yes No

4.  Compliance with NPDES Permit

Periodic Violations Y N Parameters: \_\_\_\_\_

Chronic Violations  NO compliance schedule

5.  Adequate plant safety

6.  Operation and Maintenance Service Name Deans Bank Flow service

Frequency of Visits 1/week

Facility Name: Perkins Restaurant

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