OhioEPA
State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road
Bowling Green, OH 43402-9398

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www.epa.state.oh.us

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

Re: Erie County
Super 8 Motel
NPDES Permit

August 14, 2009

Mr. George Ruta, Owner
Super 8 Motel
11313 U.S. Route 250
Sandusky, Ohio 44870

Dear Mr. Ruta:

On July 29, 2009, an inspection was made of the wastewater treatment plant serving the Super 8 Motel. At the time of my visit, both operation and maintenance appeared fair, and a clear effluent was observed in the contact tank prior to being discharged. The clarifier had a very thick scum layer on the surface and solids were being lost over the weir. Also, there were no chlorine or dechlorination tablets in the tube feeders. I was later informed by Eastwood Environmental that disinfection and dechlorination tablets were provided in the tube feeders.

NPDES monthly discharge monitoring reports are being received and indicated only one violation thus far in 2009.

As you may be aware, the Erie County Commissioners have plans approved to extend municip.al sanitary sewers along U.S. 250 and are expected to begin construction this Fall, with the sewer available sometime next year. When available this facility will have to be abandoned and tapped into the municipal sanitary sewer.

Our completed inspection report is enclosed. If you have any questions, please call me at (419) 373-3020, or email at rick.zuzik@epa.state.oh.us .

Sincerely,

Richard A. Zuzik, MSE
Division of Surface Water

/llr

pc: Eastwood Environmental
Erie County Health Department
DSW-NWDO File

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PR00058

Facility Name Super 8 Motel Expiration Date 9-30-10

Facility Address 11313 US Route 250 Date 7-29-09 Time 1020 (am)/pm

City — County Erie Township Milan

Name and Address of Owner George Ruta, 11313 US 250

Person Contacted none Owner Phone (419) 499-4671

Flow: Design 18 000 GPD Present unknown GPD (metered - estimated)

Trib. Pop. 180 rooms (actual - estimated) Weather at time of inspection: Temp 75° overcast

OEPA Personnel Rick Zuzik District NWDO

1. Plant Effluent - Mark Severity No.

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

2. Effect of effluent on Receiving Stream Name: Trib to Mud Brook - 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) ____

Disinfection: (Required May 1 thru Oct. 31)

IN	OUT	
____	✓	Chlorination Tablets
____	✓	Dechlorination Tablets
____	____	Ultraviolet (U.V.)

Yes No 1/1/09 - 6/28/09

4. ✓ ____ Compliance with NPDES Permit

	Y	N	Parameters:
Periodic Violations	____	____	____
Chronic Violations	____	____	____

5. ✓ ____ Adequate plant safety

6. ✓ ____ Operation and Maintenance Service Name ____

Frequency of Visits ____

Facility Name: Super 8

Process	# Units	Unit	If Needed – Description and Comments
Preliminary	1	Trash Trap	Pumping Frequency
		Grease Trap	Pumping Frequency
		Bar Screen	
		Comminutor	
	1	Flow Equalization	
Aeration Equipment		Plant Timer ____Y ____N	Cycle Time:
	2	Motor / Blower Unit	
Secondary Treatment	2	Aeration Tank	Color: Brown Adequate Aeration Y ✓ N
Final Settling	1	Clarifier	Thick scum layer losing solids over weir
	1	Sludge Return	In ✓ Out
	1	Surface Skimmer	In ✓ Out
		Fixed Media Clarifier	
Tertiary Treatment	4	Surface Sand Filter	
		Polishing Pond	
		Other	
Disinfection	1	Contact Tank	IN
	1	Chlorine Tube Feeder	IN – NO TABS
	1	Dechlorination Tube Feeder	IN – NO TABS
		Ultraviolet (UV)	
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
	2	Sand Filter Effluent Dosing	
Sludge Handling	1	Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	✓	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment	✓	Post Aeration	IN
		Spray Irrigation	
		Other	