



State of Ohio Environmental Protection Agency

**Northwest District Office**

347 North Dunbridge Road  
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: Erie County  
Comfort Inn Motel  
Sewerage

October 26, 2007

Carmelo Ruta, Owner  
Comfort Inn Motel  
P.O. Box 1366  
Sandusky, Ohio 44870

Dear Mr. Ruta:

On September 20, 2007, a follow up inspection was made of the wastewater treatment facilities serving the Comfort Inn following a previous visit which found some serious maintenance issues. My comments are as follows:

On August 29, 2007 – Recent strong storms had washed gravel down the hill side and into the plant. The surface sand filters were either ponded, or heavily deposited with solids. Final effluent in the chlorine contact tank was very turbid. I notified Eastwood Environmental of plant conditions.

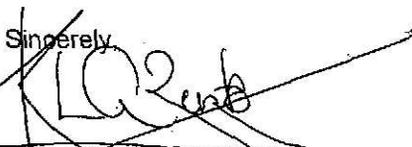
September 20, 2007- I was pleased to see that the plant had been serviced. All the gravel had been removed from the grating, and the surface sand filters cleaned. All components were in operation and a very clear final effluent was observed in the chlorine contact tank. However, there were no tablets in the disinfection tube feeder.

Your NPDES permit was renewed effective December 1, 2005. Monthly operating reports are being received in a timely manner, however, chronic ammonia violations were noted, as well as periodic suspended solids violations. Enclosed is a summary of the violation to review with your operator. Please notify me in writing within 30 days of your plans to address these violations.

Lastly, Erie County has initiated planning to extend municipal sanitary sewers along US 250 and hopefully will be available to your area within 3 years. When available the plant can be abandoned and tapped into the sanitary sewer.

If you have any questions, please feel free to call me at (419) 373-3020 or email at [rick.zuzik@epa.state.oh.us](mailto:rick.zuzik@epa.state.oh.us).

Sincerely,



Richard A. Zuzik, MSE  
Division of Surface Water

/lb

pc: Eastwood Environmental  
Erie County Health Department  
~~NWDO File~~  
Follow up File

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PR00059

Facility Name Comfort Inn Motel Expiration Date 11-30-10

Facility Address 11020 U.S. Route 250 Date 9-20-07 Time 1145 (am/pm)

City - County Erie Township Milan

Name and Address of Owner Carmelo Buta, P.O. Box 1366 Sandusky 44870

Person Contacted none Owner Phone (919) 627-

Flow: Design 14,000 GPD Present Unknown GPD (metered - estimated)

Trib. Pop. 140 rooms (actual - estimated) Weather at time of inspection: Temp 80 ° Clear

OEPA Personnel Rick Zuzik District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
<u>0</u>	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: Mudbrook Creek

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
<u>0</u>	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 \_\_\_\_\_ 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 checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Chlorination Tablets  
 Dechlorination Tablets  
 U.V.

Yes No

4.  Compliance with NPDES Permit

Periodic Violations  Y  N Parameters: Suspended Solids

Chronic Violations  Ammonia

5.  Adequate plant safety

6.  Operation and Maintenance Service

Name Eastwood Environmental

Frequency of Visits \_\_\_\_\_

Facility Name: Comfort Inn

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	1	Trash Trap	Pumping Frequency:
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
	1	Flow Equalization	<i>IN</i>
Aeration Equipment		Plant Timer. <u>  </u> Y. <u>  </u> N	Cycle Time:
	2	Motor/Blower Unit	
Secondary Treatment	2	Aeration Tank	Color: <i>Choc Brown</i> Adequate Aeration: Y. <input checked="" type="checkbox"/> N. <input type="checkbox"/>
Final Settling	1	Clarifier	
	2	Sludge Return	In <input checked="" type="checkbox"/> Out
	1	Surface Skimmer	In <input checked="" type="checkbox"/> Out
		Fixed Media Clarifier	
Tertiary Treatment	4	Surface Sand Filter	<i>Recently cleaned</i>
		Polishing Pond	
		Other	
Disinfection	1	Contact Tank	<i>IN</i>
	1	Chlorine Tube Feeder	
	1	Dechlorination Tube Feeder	
		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	1	Post Aeration	
		Spray Irrigation	
		Other	

1/1/06 - 8/28/07

Get New Data

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PR00059*ED	February 2007	001	00530	Total Suspended Solids	30D Conc	12	13.	2/1/2007
2PR00059*ED	December 2006	001	00530	Total Suspended Solids	1D Conc	18	19.	12/1/2006
2PR00059*ED	December 2006	001	00530	Total Suspended Solids	30D Conc	12	19.	12/1/2006
2PR00059*ED	July 2006	001	00610	Nitrogen, Ammonia (NH3	1D Conc	3	25.5	7/3/2006
2PR00059*ED	July 2006	001	00610	Nitrogen, Ammonia (NH3	30D Conc	2	25.5	7/1/2006
2PR00059*ED	July 2006	001	00610	Nitrogen, Ammonia (NH3	1D Qty	0.16	.57911	7/3/2006
2PR00059*ED	July 2006	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.11	.57911	7/1/2006
2PR00059*ED	August 2006	001	00530	Total Suspended Solids	1D Conc	18	26.	8/16/2006
2PR00059*ED	August 2006	001	00530	Total Suspended Solids	30D Conc	12	13.	8/1/2006
2PR00059*ED	August 2006	001	00610	Nitrogen, Ammonia (NH3	1D Conc	3	32.	8/16/2006
2PR00059*ED	August 2006	001	00610	Nitrogen, Ammonia (NH3	30D Conc	2	32.	8/1/2006
2PR00059*ED	August 2006	001	00610	Nitrogen, Ammonia (NH3	1D Qty	0.16	.72672	8/16/2006
2PR00059*ED	August 2006	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.11	.72672	8/1/2006
2PR00059*ED	August 2006	001	80082	CBOD 5 day	1D Conc	15	21.	8/16/2006
2PR00059*ED	August 2006	001	80082	CBOD 5 day	30D Conc	10	10.5	8/1/2006
2PR00059*ED	June 2006	001	00610	Nitrogen, Ammonia (NH3	30D Conc	2	2.98	6/1/2006
2PR00059*ED	June 2006	001	31616	Fecal Coliform	1D Conc	2000	8700.	6/23/2006
2PR00059*ED	June 2007	001	00530	Total Suspended Solids	1D Conc	18	31.	6/1/2007
2PR00059*ED	June 2007	001	00530	Total Suspended Solids	30D Conc	12	31.	6/1/2007
2PR00059*ED	June 2007	001	00530	Total Suspended Solids	30D Qty	0.69	.70401	6/1/2007
2PR00059*ED	August 2007	001	00610	Nitrogen, Ammonia (NH3	1D Conc	3	12.62	8/1/2007
2PR00059*ED	August 2007	001	00610	Nitrogen, Ammonia (NH3	1D Conc	3	15.31	8/15/2007
2PR00059*ED	August 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	2	13.965	8/1/2007
2PR00059*ED	August 2007	001	00610	Nitrogen, Ammonia (NH3	1D Qty	0.16	.2866	8/1/2007
2PR00059*ED	August 2007	001	00610	Nitrogen, Ammonia (NH3	1D Qty	0.16	.34769	8/15/2007
2PR00059*ED	August 2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.11	.31715	8/1/2007
2PR00059*ED	July 2007	001	00610	Nitrogen, Ammonia (NH3	1D Conc	3	5.94	7/3/2007
2PR00059*ED	July 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	2	5.94	7/1/2007
2PR00059*ED	July 2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.11	.1349	7/1/2007