



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road  
Bowling Green, OH 43402-9398

TELE: (419) 352-9461 FAX: (419) 352-8468  
www.epa.state.oh.us

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

Re: Richland County  
Happy Hollow MHP  
NPDES Permit  
*Notice of Violation*

Certified Mail

October 4, 2007

Larry Goble, Owner  
1393 Whittmer Road  
Mansfield, Ohio 44903

Dear Mr. Goble,

On September 13, 2007, an inspection was made of the wastewater treatment plant (WWTP) serving the Happy Hollow MHP located on S.R. 61 just south of the Village of Plymouth. At the time of the inspection all major treatment units were in operation. A few concerns were noted as follows:

1. The clarifier tank had a layer of foam on the surface. The skimmer in the tank needs to be adjusted so that it returns any foam back to the aeration tank.
2. Heavy brown foam was also observed in the chlorine contact tank. The water in the tank was fairly turbid. This tank should not have any foam or turbidity.

A review of your monthly operating reports for the months of February 2007 through July 2007 revealed numerous *violations* of the limits contained in your NPDES permit. The data shows that almost every limit is violated every month. We consider the facility to be in significant non-compliance. A listing of these *violations* is attached for your review. Please be aware that you are *still in violation* for failure to submit a Permit to Install (PTI) application for the tie in to the Village of Plymouth sanitary sewer system by August 1, 2005.

On April 4, 2007, I spoke with Mr. James Crowl, who you previously indicated to me would be working on drawings for abandoning the treatment plant with a forcemain and lift station to the Village of Plymouth. Mr. Crowl stated that the mobile home park property had been annexed into the Village and that he was currently working on drawings for the lift station. He stated that the drawings would be submitted to our office no later than late June 2007. As of the date of this letter our office has yet to receive a PTI application.

Mr. Larry Goble  
October 4, 2007  
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Our office has been very patient and granted several time extensions to submit the required paperwork for the tie in to the Village's sewer system without enforcement action. You were notified in our letter dated April 6, 2007, that if a PTI application was not received for a tie in to the Village of Plymouth by late June 2007 that our office would initiate enforcement action. Our office will grant one last extension until October 31, 2007, to submit a PTI.

You shall contact our office in writing within 7 days of receiving this letter stating your intentions to either submit the above mentioned PTI or face enforcement action. Our office can not allow any further violations to occur without taking action. No further time extensions will be given past October 31, 2007. This represents your final chance to avoid enforcement.

If you have any questions regarding this letter, please call me at 419-373-3070.

Sincerely,



Walter Ariss  
Environmental Specialist II  
Division of Surface Water

/lb

Enclosed

pc: Richland County Health Department  
James Cowl, Congress Lands Consulting  
Derrick Chennault, Eastwood Environmental w/enclosures

~~DSW-NWDO File~~

7006 3450 0001 0661 2423

DS10-WA-LB

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	<p>A. Signature <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) _____</p> <p>C. Date of Delivery <u>10-5</u></p>
<p>1. Article Addressed to:</p> <p><u>Mr. Steven H. Clon</u> <u>1393 Wheaton Rd</u> <u>Winfield Ct</u> <u>44903</u></p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:</p> <p>3. Service Type  <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail  <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise  <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p><u>7006 3450 0001 0661 2423</u></p>

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

**U.S. Postal Service™**  
**CERTIFIED MAIL™ RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at [www.usps.com](http://www.usps.com)

Postage	\$ <u>41</u>
Postage Fees	<u>2.65</u>
Return Receipt Fee	<u>3.15</u>
<b>Total Postage &amp; Fees</b>	<b>\$ <u>521</u></b>

7006 3450 0001 0661 2423

Mr. Steven H. Clon  
1393 Wheaton Rd  
Winfield Ct 44903

PS Form 3800, August 2006 See Reverse for Instructions

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PV00001

Facility Name Happy Hollow WWP Expiration Date 7/31/09

Facility Address SR 61 Date 9/13/07 Time 10:00 am pm

City Plymouth County Richland Township \_\_\_\_\_

Name and Address of Owner Larry Gable

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

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

Trib. Pop. \_\_\_\_\_ (actual - estimated) Weather at time of inspection: Temp 65° sunny

OEPA Personnel Walter Ariss District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None		Clear		None	<input checked="" type="checkbox"/>	Colorless
1	Mild			<input checked="" type="checkbox"/>			
2	Moderate		Light Solids		Musty		Grey
3	Serious	<input checked="" type="checkbox"/>					
4	Extreme		Heavy Solids		Septic		Black

2. Effect of effluent on Receiving Stream Name: unmarked 70's Huron River

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None		Clear	<input checked="" type="checkbox"/>	None	<input checked="" type="checkbox"/>	Colorless
1	Mild						
2	Moderate	<input checked="" type="checkbox"/>	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 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) no tertiary treatment

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

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

Yes No

4.  Compliance with NPDES Permit

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

Chronic Violations  TSS, BOD, NH3

5.  Adequate plant safety

6.  Operation and Maintenance Service Name Eastwood Environmental

Frequency of Visits ?

Facility Name: Happy Hollow WWP

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	<input checked="" type="checkbox"/>	Trash Trap	Pumping Frequency: ?
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	<input checked="" type="checkbox"/>	Plant Timer <u>Y</u> <input checked="" type="checkbox"/> N Motor/ Blower Unit <i>running</i>	Cycle Time:
Secondary Treatment	<input checked="" type="checkbox"/>	Aeration Tank	Color: <i>okay</i> Adequate Aeration: Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
Final Settling	<input checked="" type="checkbox"/>	Clarifier	<i>floating foam on top</i>
	<input checked="" type="checkbox"/>	Sludge-Return	In <input checked="" type="checkbox"/> Out <input type="checkbox"/> <i>Small leak in return line needs repaired</i>
	<input checked="" type="checkbox"/>	Surface Skimmer	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
		Fixed Media Clarifier	
<del>Tertiary Treatment</del> <i>none</i>		Surface Sand Filter	
		Polishing Pond	
		Other	
Disinfection	<input checked="" type="checkbox"/>	Chlorine Tube Feeder	<i>okay has tablets</i>
		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	
<del>Sludge Disposal</del>		Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment	<input checked="" type="checkbox"/>	Post Aeration	<i>off</i>
		Spray Irrigation	
		Other	

Happy Hollow MHP NPDES Permit limit violations  
February through July 2007

Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
February 2007	001	00530	Total Suspended Solids	30D Conc	12	320.	2/1/2007
February 2007	001	00530	Total Suspended Solids	30D Qty	0.23	6.056	2/1/2007
February 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	6.8	48.6	2/1/2007
February 2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.13	.91976	2/1/2007
February 2007	001	80082	CBOD 5 day	30D Conc	10	280.	2/1/2007
February 2007	001	80082	CBOD 5 day	30D Qty	0.19	5.299	2/1/2007
February 2007	001	00610	Nitrogen, Ammonia (NH3	7D Conc	10.2	48.6	2/8/2007
February 2007	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.19	.91976	2/8/2007
February 2007	001	00530	Total Suspended Solids	7D Conc	18	320.	2/22/2007
February 2007	001	00530	Total Suspended Solids	7D Qty	0.34	6.056	2/22/2007
February 2007	001	80082	CBOD 5 day	7D Conc	15	280.	2/22/2007
February 2007	001	80082	CBOD 5 day	7D Qty	0.28	5.299	2/22/2007
February 2007	001	00400	pH	1D Conc	6.5	6.4	2/28/2007
March 2007	001	00530	Total Suspended Solids	30D Conc	12	122.	3/1/2007
March 2007	001	00530	Total Suspended Solids	30D Qty	0.23	2.30885	3/1/2007
March 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	6.8	54.	3/1/2007
March 2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.13	1.02195	3/1/2007
March 2007	001	80082	CBOD 5 day	30D Conc	10	350.	3/1/2007
March 2007	001	80082	CBOD 5 day	30D Qty	0.19	6.62375	3/1/2007
March 2007	001	00530	Total Suspended Solids	7D Conc	18	122.	3/8/2007
March 2007	001	00530	Total Suspended Solids	7D Qty	0.34	2.30885	3/8/2007
March 2007	001	00610	Nitrogen, Ammonia (NH3	7D Conc	10.2	54.	3/8/2007
March 2007	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.19	1.02195	3/8/2007
March 2007	001	80082	CBOD 5 day	7D Conc	15	350.	3/8/2007
March 2007	001	80082	CBOD 5 day	7D Qty	0.28	6.62375	3/8/2007
April 2007	001	00530	Total Suspended Solids	30D Conc	12	4470.	4/1/2007
April 2007	001	00530	Total Suspended Solids	30D Qty	0.23	84.5947	4/1/2007
April 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	6.8	42.	4/1/2007
April 2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.13	.79485	4/1/2007
April 2007	001	80082	CBOD 5 day	30D Conc	10	2200.	4/1/2007
April 2007	001	80082	CBOD 5 day	30D Qty	0.19	41.635	4/1/2007
April 2007	001	00530	Total Suspended Solids	7D Conc	18	4470.	4/8/2007
April 2007	001	00530	Total Suspended Solids	7D Qty	0.34	84.5947	4/8/2007
April 2007	001	00610	Nitrogen, Ammonia (NH3	7D Conc	10.2	42.	4/8/2007
April 2007	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.19	.79485	4/8/2007
April 2007	001	80082	CBOD 5 day	7D Conc	15	2200.	4/8/2007
April 2007	001	80082	CBOD 5 day	7D Qty	0.28	41.635	4/8/2007
April 2007	001	00400	pH	1D Conc	6.5	6.2	4/10/2007
April 2007	001	00400	pH	1D Conc	6.5	6.3	4/24/2007
May 2007	001	00530	Total Suspended Solids	30D Conc	12	90.	5/1/2007
May 2007	001	00530	Total Suspended Solids	30D Qty	0.23	1.70325	5/1/2007
May 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	2.0	52.	5/1/2007
May 2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.038	.9841	5/1/2007
May 2007	001	80082	CBOD 5 day	30D Conc	10	74.	5/1/2007
May 2007	001	80082	CBOD 5 day	30D Qty	0.19	1.40045	5/1/2007
May 2007	001	00530	Total Suspended Solids	7D Conc	18	90.	5/8/2007
May 2007	001	00530	Total Suspended Solids	7D Qty	0.34	1.70325	5/8/2007

May 2007	001	00610	Nitrogen, Ammonia (NH3	7D Conc	3.0	52.	5/8/2007
May 2007	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.057	.9841	5/8/2007
May 2007	001	80082	CBOD 5 day	7D Conc	15	74.	5/8/2007
May 2007	001	80082	CBOD 5 day	7D Qty	0.28	1.40045	5/8/2007
May 2007	001	00400	pH	1D Conc	6.5	6.4	5/22/2007
June 2007	001	00530	Total Suspended Solids	30D Conc	12	210.	6/1/2007
June 2007	001	00530	Total Suspended Solids	30D Qty	0.23	3.97425	6/1/2007
June 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	2.0	6.08	6/1/2007
June 2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.038	.11506	6/1/2007
June 2007	001	80082	CBOD 5 day	30D Conc	10	100.	6/1/2007
June 2007	001	80082	CBOD 5 day	30D Qty	0.19	1.8925	6/1/2007
June 2007	001	00530	Total Suspended Solids	7D Conc	18	210.	6/8/2007
June 2007	001	00530	Total Suspended Solids	7D Qty	0.34	3.97425	6/8/2007
June 2007	001	00610	Nitrogen, Ammonia (NH3	7D Conc	3.0	6.08	6/8/2007
June 2007	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.057	.11506	6/8/2007
June 2007	001	80082	CBOD 5 day	7D Conc	15	100.	6/8/2007
June 2007	001	80082	CBOD 5 day	7D Qty	0.28	1.8925	6/8/2007
June 2007	001	00400	pH	1D Conc	6.5	4.8	6/11/2007
June 2007	001	00400	pH	1D Conc	6.5	5.	6/25/2007
July 2007	001	00530	Total Suspended Solids	30D Conc	12	1220.	7/1/2007
July 2007	001	00530	Total Suspended Solids	30D Qty	0.23	23.0885	7/1/2007
July 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	2.0	37.9	7/1/2007
July 2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.038	.71726	7/1/2007
July 2007	001	31616	Fecal Coliform	30D Conc	1000	2700.	7/1/2007
July 2007	001	80082	CBOD 5 day	30D Conc	10	140.	7/1/2007
July 2007	001	80082	CBOD 5 day	30D Qty	0.19	2.6495	7/1/2007
July 2007	001	00530	Total Suspended Solids	7D Conc	18	1220.	7/8/2007
July 2007	001	00530	Total Suspended Solids	7D Qty	0.34	23.0885	7/8/2007
July 2007	001	00610	Nitrogen, Ammonia (NH3	7D Conc	3.0	37.9	7/8/2007
July 2007	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.057	.71726	7/8/2007
July 2007	001	31616	Fecal Coliform	7D Conc	2000	2700.	7/8/2007
July 2007	001	80082	CBOD 5 day	7D Conc	15	140.	7/8/2007
July 2007	001	80082	CBOD 5 day	7D Qty	0.28	2.6495	7/8/2007
July 2007	001	00400	pH	1D Conc	6.5	4.7	7/24/2007