



State of Ohio Environmental Protection Agency

**Southeast District Office**

2195 Front Street  
Logan, Ohio 43138

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

June 2, 2008

**Re:** Ross County  
Country Woods Estates MHP  
Reconnaissance Inspection  
Correspondence (PWW)

Mr. John Cook  
C.W.E., LLC  
P.O. Box 918  
Chillicothe, Ohio 45601

Dear Mr. Cook:

On May 21, 2008, I conducted a Reconnaissance Inspection at the Country Wood's Mobile Home Park. The purpose of this inspection was to determine compliance with the terms and conditions of your NPDES permit #0PV00025\*BD. Review of the past three months of discharge monitoring reports also revealed several permit limit violations which are attached in the following table.

As a result of my inspection, I have the following comments:

1. The two filter beds were found to contain a significant amount of sludge several inches thick which was observed during an earlier inspection in December. Past inspections at this facility have documented a lack of maintenance on the filter beds which has lead to multiple permit violations. Immediate removal of the sludge should occur from both filter beds and efforts started to rehabilitate the two filter beds with new filter sand. The filter bed wall and corner nearest the chlorine contact tank was observed with loose concrete blocks and cracks in the mortar joints causing leakage which should be repaired prior to rehabbing this bed.
2. Inspection of the dechlorination chamber verified the absence of dechlorination tablets which are required in addition to chlorination beginning on May 1. The chlorination and dechlorination chambers must be immediately filled with the proper tablets to provide begin disinfection as required by your discharge permit.
3. Upon observation of the dechlorination chamber a blockage of the effluent line was observed and cleared. Once normal flow resumed the effluent appeared very black as the chlorine contact tank was full of sludge and leaf litter which was discharged to the creek. The contact tank should be cleaned of any sludge or other debris to prevent the discharge of solids to the creek.

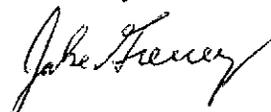
Prior inspections at this facility have consistently showed the lack of maintenance and upkeep of the filter beds which leads to excessive ponding and effluent violations. Attached is a copy of my detailed inspection report which lists the facility to be in unsatisfactory condition and in non-compliance with your permit. This is the second successive unsatisfactory rating within the past six months for this facility. The continued operation of this facility in the existing manner will result in a recommendation of formal enforcement action with civil penalties.

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	00610	Nitrogen, Ammonia (NH3)	30D Conc	2.0	3.71	1/1/2008
001	00610	Nitrogen, Ammonia (NH3)	1D Conc	3.0	3.71	1/24/2008
001	00530	Total Suspended Solids	30D Conc	12	17.	2/1/2008
001	00610	Nitrogen, Ammonia (NH3)	30D Conc	2.0	11.5	2/1/2008
001	80082	CBOD 5 day	30D Conc	10	12.	2/1/2008
001	00610	Nitrogen, Ammonia (NH3)	1D Conc	3.0	11.5	2/26/2008
001	00530	Total Suspended Solids	30D Conc	12	16.	3/1/2008
001	00610	Nitrogen, Ammonia (NH3)	30D Conc	2.0	6.42	3/1/2008
001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.0939	.13766	3/1/2008
001	80082	CBOD 5 day	30D Conc	10	11.	3/1/2008
001	00610	Nitrogen, Ammonia (NH3)	1D Conc	3.0	6.42	3/21/2008

\* 1D Conc is equal to the maximum daily concentration limit.  
30 D Conc is equal to average monthly concentration limit.  
30 D Qty is equal to the average monthly loading limit.

Please provide documentation within **14** days upon receipt of this letter that the sludge has been removed from the beds. A schedule should also be provided describing when the wall will be repaired as well as when new sand will be provided in the filter beds. An explanation of the above permit violations should accompany the response to all other deficiencies noted above. If you have any questions, please contact me at (740) 380-5416.

Sincerely,



Jake Greuey  
District Representative  
Division of Surface Water

JGG/dh

Enclosure

c: Wayne Grigsby, Operator

**NPDES**  
Compliance Inspection Report

**A. NATIONAL DATA SYSTEM CODING**

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
0PV00025*BD	OH0124966	May 21, 2008	R	S	1

**B. FACILITY DATA**

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Country Woods Estates MHP WWTP 2150 Stone Road Chillicothe, Ohio	2:45 p.m.	February 1, 2007
	Exit Time	Permit Expiration Date
	3:00 p.m.	January 31, 2012

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Name, Address and Title of Responsible Official	Phone Number
John Cook, Owner C.W.E., LLC P.O. Box 918 Chillicothe, Ohio 45601	

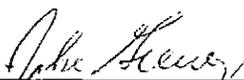
**C. AREAS EVALUATED DURING INSPECTION**

<u>  </u> S Permit	<u>  </u> S Flow Measurement	<u>  </u> N/A Pretreatment
<u>  </u> S Records/Reports	<u>  </u> * Laboratory	<u>  </u> S Compliance Schedules
<u>  </u> U Operations & Maintenance	<u>  </u> U Effluent/Receiving Waters	<u>  </u> S Self-Monitoring Program
<u>  </u> U Facility Site Review	<u>  </u> M Sludge Storage/Disposal	<u>  </u> Other
<u>  </u> S Collection System		

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

**D. SUMMARY OF FINDINGS/COMMENTS** (attach additional sheets if necessary)

\*Contract lab used, but not evaluated.  
See attached letter.

  
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Jake Greuey, Inspector, Ohio EPA, Southeast District Office

6/2/08  
\_\_\_\_\_  
Date

  
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Timothy M. Campbell, Reviewer, Ohio EPA, Southeast District Office

6/6/08  
\_\_\_\_\_  
Date