



State of Ohio Environmental Protection Agency

FILE COPY

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June 30, 2008

Mrs. Leona Spanner
c/o Gary Spanner
5800 Griffiths Lane
Powell, Ohio 43065

**Re: Countryside MHP
NPDES permit: 4PY00006**

Dear Mr. Spanner:

Attached is the Reconnaissance Inspection Report conducted by Ohio EPA for the Countryside Mobile Home Park located at 4977 Avery Road in Washington Township, Franklin County, operating under NPDES permit 4PY00006.

There are several items in the Attachment section of the report which require a written response.

Please respond in writing within 30 days of the receipt of this letter/report.

Should you have any questions, please call me at 614-728-3846.

Sincerely,

Larry Korecko
Environmental Specialist
Enforcement and Compliance
Division Surface Water
Central District Office

c: Bob Gomez, Winelco

LK/nsm Countryside MHP cover letter 2008

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

NPDES COMPLIANCE INSPECTION REPORT

Section A: National Data System Coding

Permit #	NPDES	Yr/Mo/Day	Insp. Type	Inspector	Fac Type
4PY00006	OH0121355	2008/06/03	R	S	2

Watershed: Scioto River

Section B: Facility Data

Facility Name: Country Side Mobile Home Park	Entry Time	Permit Eff. Date
Address: 4977 Avery Road		9/1/2007
City/State/Zip: Amilin, Ohio	Exit Time	Permit Exp. Date
		8/31/2012

On-Site Representatives

Contract Operator-

Name: Bob Gomez of WINELCO

Title: Contract Operator

Phone: 513-755-8050

Responsible Official

Name/Title: Gary Spanner, Trustee/Owner

Address: 5800 Griffiths Lane Powell, Ohio 43065

Phone: 614-764-2022

Section C: Areas Evaluated During Inspection:

(S=Satisfactory, U=Unsatisfactory, N=Not-Evaluated, M=Conditionally Acceptable)

Permit	S	Sludge Storage/ Disposal	S*	Laboratory	N
Compliance Schedules	N/A	Self-Monitoring Program	S	Effluent/ Rec. Stream	S*
Oper. & Maint.	S	Flow Measurement	S	Facility Site Review	S
Collection System	U*	Records/Reports	S	Pretreatment	N/A

Section D: Summary of Findings/Comments:

Average daily flow is greater than desinged flow. Please address in writing, how you will attempt to lower flow rate. What internal tests are used to determine when to waste sludge? It was noted that sludge was hauled two times from January 2007 to May 2008.

There were significant violations that were flow related.

Name of Inspector: Larry Korecko/Ryan Griffin

Ohio EPA, Central District Office

Signature: *Larry Korecko/Ryan M. Griffin*

Date: 6-30-08

Name of Reviewer: Erin Sherer

Ohio EPA, Central District Office

Signature: *Erin Sherer*

Date: 6-30-08

Attachment

The new sewage treatment plant for the Countryside Mobile Home park was put on-line on January 10, 2005, according to Winelco, the plant contract operator and plant constructor.

A Permit to Install (PTI) was issued June 29, 2004 for construction of a new/upgraded sewage treatment plant (STP). The new/upgraded STP is designed for 18,000 gallons per day and consists of two parallel 9000gpd treatment trains. Sewage enters a trash trap which is an existing 785 gallon tank. Sewage then flows to an equalization tank which previously served as the old aeration basin. The equalization pumps lift wastewater to a splitter box that regulates flow to each treatment train. Each train consists of two 4500 gallon aeration tanks and a dual hopped clarifier. From the clarifiers, wastewater flows to a dosing tank where it is pumped to one of three sand filter beds. Effluent from the sand filters will flow thru ultraviolet disinfection light tubes before discharging into Hayden Run. Photographs of the ultraviolet effluent were taken during reconnaissance. A sludge holding tank is provided for wasting sludge and improving plant functions.

The sewage treatment plant serving the Countryside Mobile Home Park had been problematic for years prior to the NPDES permit becoming effective August 2002.

Operation and Maintenance

The site inspection was conducted on June 3, 2008 revealed that the sewage treatment plant was fully operational. The contract operator stated that incident and maintenance reports were being logged and kept in the dosing tank timer box.

Flow Measurement

The average flow rate for this facility was 0.02 million gallons per day from September 2007 thru April 2008. A spike of 0.11 million gallons per day was recorded for during the month of March 2008. The contract operator stated that this particular period of time was a high inflow event caused by weather related factors.

Effluent Quality

Effluent from the UV disinfecter was photographed for visual clarity. Attached are the violations for 2007-2008 as per SWIMS. Contractor states that violations could have occurred during the period of high flow in March 2008. Approximately seventy percent of all violations are flow related. Sources of influent and infiltration should be determined. **Please see comment.**

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Countryside Mobile Home Park (January 2007-April 2008)

VIOLATIONS

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
4PY00006*AD	March 2007	001	00530	Total Suspended Solids	30D Conc	12	19.	3/1/2007
4PY00006*AD	March 2007	001	00530	Total Suspended Solids	7D Conc	18	19.	3/1/2007
4PY00006*AD	March 2007	001	00530	Total Suspended Solids	30D Qty	0.82	1.22256	3/1/2007
4PY00006*AD	March 2007	001	00530	Total Suspended Solids	7D Qty	1.2	1.22256	3/1/2007
4PY00006*AD	April 2007	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	4.5	4/1/2007
4PY00006*AD	April 2007	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.20	.20439	4/1/2007
4PY00006*BD	March 2008	001	00530	Total Suspended Solids	1D Qty	1.2	1.45723	3/1/2008
4PY00006*BD	March 2008	001	00530	Total Suspended Solids	30D Qty	0.82	1.45723	3/1/2008
4PY00006*BD	March 2008	001	00610	Nitrogen, Ammonia (NH3)	1D Qty	0.31	.43717	3/1/2008
4PY00006*BD	March 2008	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.20	.43717	3/1/2008

Country Side MHP 4PY00006*BD :
Period : 09/01/2007 to 04/30/2008 Parameter : Flow Rate (MGD)

