



State of Ohio Environmental Protection Agency

**Southwest District Office**

401 E. Fifth St.  
Dayton, Ohio 45402

TELE: (937) 285-6357 FAX: (937) 285-6249  
www.epa.state.oh.us

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

June 26, 2009

Mr. Gary Giere  
Cottonwood Lakes Campground  
8549 Althoff Road  
Versailles, OH 45380

**RE: Cottonwood Lakes Campground WWTP Compliance Evaluation Inspection  
Final Inspection of WWTP improvements, PTI No. 657794  
Patterson Township, Darke County  
NPDES Permit 1PX00057\*AD/OH0137511**

Dear Mr. Giere,

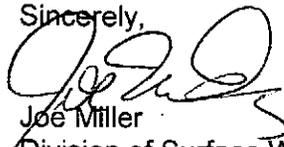
On June 23, 2009, I conducted an inspection at the above referenced wastewater treatment works. This inspection was conducted to determine whether the wastewater treatment plant upgrades were installed as per PTI No. 657794 and to evaluate compliance with NPDES permit 1PX00057\*AD. A detailed inspection report is attached.

The configuration, proposed dimensions, and location of the installed wastewater plant components are not as shown in the approved permit to install (PTI). The sand filters, sand filter dosing, ultraviolet disinfection, and blowers are in a different location than shown on the prints. The size and shape of the equalization basin has also been altered from the approved plans. Provide updated "as-built" drawings showing the current wastewater plant arrangement as installed. It does not appear that these changes will negatively affect WWTP performance. The plant appeared to be operating properly at the time of inspection.

A review of the monitoring reports indicates violations of the NPDES permit during the period of review (July 2008 to May 2009). Self-notification was provided by Bob Gomez of Winelco for these violations.

Provide as-built drawings that show the changes from the approved PTI versus the final installation by **July 25, 2009**. If you have any questions, I can be reached at (937) 285-6109.

Sincerely,

  
Joe Miller  
Division of Surface Water  
Compliance and Enforcement

EC: Darke County Health Department  
Mote and Associates



Permit #: 1PX00057\*AD  
 NPDES #: OH0137511

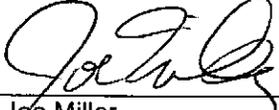


State of Ohio Environmental Protection Agency  
 Southwest District Office

NPDES Compliance Inspection Report  
 Semi-Public Sewage Disposal Inspection Form

Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
1PX00057*AD	OH0137511	6/23/2009	C	S	2

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Cottonwood Lakes Campground 8549 Althoff Road Versailles, OH 45380	2:30 PM	July 1, 2006
	Exit Time	Permit Expiration Date
	3:10 PM	June 30, 2011
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Gary Giere, Owner	419-582-2610	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Bob Gomez, Winelco	513-755-8050	
Name, Address and Title of Responsible Official	Phone Number	
Gary Giere 8549 Althoff Road Versailles, OH 45380	419-582-2610	

Ohio EPA Inspector	Ohio EPA Reviewer
 Joe Miller Division of Surface Water Southwest District Office	 Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office
6/26/09 Date	6/26/09 Date

Average Daily Design Flow:	<b>5,000 Gallons/Day</b>
Plant Serves:	Campground
Average Daily Flow: (Period of Review):	<b>1,170 GPD (July 1, 2008 to October 20, 2008; April 24, 2009 to May 31, 2009)* Campground not in operation from November to April</b>
Method of flow monitoring:	<b>Pump hours</b>
Type of alarms for plant:	<b>Audio/visual</b>

**Pretreatment**

Type of Pretreatment: **Trash Trap**  
 Does the Trash Trap need pumped: **Unknown**  
 Maintenance of pretreatment components is: **Satisfactory**

**Comments/Status:**

**Secondary Treatment  
(Aeration)**

Color of sludge: **Light Brown**  
 Quality of Sludge: **Satisfactory**  
 Foam: **None present**  
 Odor: **No objectionable odor present**

	Yes	No		Yes	No
Aeration is taking place	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plant is septic	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Blowers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Blowers are on a timer	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Skimmers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plant is flooded	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Diffusers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grating is present	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sludge return is operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

Maintenance of aerating equipment is...**Satisfactory**

**Comments/Status:**

**Secondary Treatment  
(Settling)**

Clarity: **Clear**  
 Condition of Weir: **Clean**  
 Weir is level: **Yes**  
 Effluent in weir: **None**  
 Clarifier walls need scraped: **Unknown**

Overall maintenance of settling components is: **Satisfactory**

Permit # : 1PX00057\*AD  
NPDES #: OH0137511

**Comments/Status:**

**Tertiary Treatment**

	Yes	No		Yes	No
Surface sand Filters: <b>Slow</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Subsurface</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Distribution box operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Beds alternated	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Are filters ponding/flooding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Beds raked	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sand filters overgrown	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chlorination present	<input type="checkbox"/>	<input checked="" type="checkbox"/>
UV present	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Dechlorination present	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Overall maintenance of components is: **Satisfactory**

**Comments/Status:**

**Sludge Handling/Storage Disposal**

Hauler name: Mike's Sanitation  
Disposal Site: Mike's Sanitation Disposal Facility  
Sludge wasted from: Clarifier, no sludge holding tank  
How often is sludge wasted: last hauled in 2007  
Sludge drying beds: **No**                      Sludge holding tank: **No**

Overall maintenance of components is: **Satisfactory**

**Comments/Status:**  
Should sludge disposal become problematic, a sludge holding tank will need to be installed.

**Plant Discharge**

Discharge point is: **Grassy Fork**  
Name of discharge point: **Grassy Fork**  
Discharge is visible: **Yes**                      Quality of Effluent: **Clear**

**Comments/Status:**  
Fencing around three sides of WWTP, no fencing on side near Grassy Fork.

Permit # : 1PX00057\*AD  
 NPDES #: OH0137511

**Cottonwood Lakes Campground Effluent Limitation Violations (July 2008 to May 2009)**

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	00530	Total Suspended Solids	30D Conc	30	140.	8/1/2008
001	00530	Total Suspended Solids	7D Conc	45	140.	8/15/2008
001	31616	Fecal Coliform	7D Conc	1000	1900.	8/15/2008
001	00400	pH	1D Conc	6.5	5.9	8/21/2008

**Cottonwood Lakes Campground Effluent Frequency Violations (July 2008 to May 2009)**

Station	Reporting Code	Parameter	Sample Frequency	Expected	Reported	Violation Date
001	00010	Water Temperature	1/Week	1	0	10/22/2008
001	00083	Color, Severity	1/Week	1	0	10/22/2008
001	01330	Odor, Severity	1/Week	1	0	10/22/2008
001	01350	Turbidity, Severity	1/Week	1	0	10/22/2008