



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: Richland County
Pleasant Hill Outdoor Center
NPDES Permit

July 28, 2009

Scott Hall, Director
Pleasant Hill Outdoor Center
4654 Pleasant Hill Road
Perrysville, Ohio 44864

Dear Mr. Hall,

On July 21, 2009, an inspection was made of the wastewater treatment facilities serving the Pleasant Hill Outdoor Center located at 4654 Pleasant Hill Road, Perrysville, Richland County. Mr. Jim Machin, your certified operator, was present during the inspection to answer my questions.

We were pleased overall with the condition of the plant and with the care and maintenance that Mr. Machin is able to provide with frequently visiting the plant. The aeration and clarifier tanks were in satisfactory condition. The sand filters were in excellent condition. A clear effluent was being discharged.

A review of your discharge monitoring reports for the months of July 2008 through June 2009 revealed three violations of the limits contained in your NPDES permit. Two of the violations were for exceeding the ammonia limits in January and the other was for exceeding the TSS limit in May.

During the inspection we discussed the fact that you would be taking over the operation of the treatment plant sometime in the fall. Please be aware that you will need to request a PIN number in order to submit the monthly reports and that you should notify our agency of the change in operating by submitting the form available on the following website:

www.epa.state.oh.us/ddagw/Documents/opcert/Operator_of_Record_Notification_Form.pdf

If you have any questions please call me at 419-373-3070.

Sincerely,

Walter Ariss
Environmental Specialist II
Division of Surface Water

/lb

Enclosure

pc: ~~XXXXXXXXXXXX~~
Jim Machin

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PR 00173

Facility Name Wooster Outdoor Center Expiration Date 2/28/2014

Facility Address 4654 Pleasant Hill Road Date 7/24/09 Time 11:00 am

City Perryville County Richland Township _____

Name and Address of Owner _____

Person Contacted Jim Machin - operator Owner Phone _____

Flow: Design 10,000 GPD Present 3,000 GPD (metered - estimated)

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp 78° sunny

OEPA Personnel Walter Ariss District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	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: Tribe to Pleasant Hill Lake

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	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
_____	_____ Chlorination Tablets
_____	_____ Dechlorination Tablets
<input checked="" type="checkbox"/>	_____ U.V.

Yes No

4. _____ Compliance with NPDES Permit

Periodic Violations Y _____ N Parameters: three violations in last 12 months
 Chronic Violations _____

5. _____ Adequate plant safety

6. _____ Operation and Maintenance Service Name Jim Machin

Frequency of Visits 1/week

Facility Name: Wooster Outdoor Center

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	2	Trash Trap	Pumping Frequency:
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
	2	Flow Equalization	done
Aeration Equipment	2	Plant Timer <u>Y</u> <u>2</u> <u>N</u>	Cycle Time:
		Motor/ Blower Unit <i>running</i>	recently replace one blower motor
Secondary Treatment	2	Aeration Tank	Color: <i>good color</i> Adequate Aeration: <u>Y</u> <u>2</u> <u>N</u>
Final Settling	2	Clarifier	<i>very clear</i>
	2	Sludge Return	In <u>X</u> Out <u> </u>
	2	Surface Skimmer	In <u> </u> Out <u>X</u> <i>use when operator is there</i>
		Fixed Media Clarifier	
Tertiary Treatment	2	Surface Sand Filter	<i>both beds very clear</i>
		Polishing Pond	
		Other	
Disinfection		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
	2	Ultraviolet (UV)	<i>on</i>
Flow Metering	2	Elapsed Pump Time	<i>on filter dosing station</i>
		Recorder (continuous total)	
Pumps	2	Raw Wastewater (type) <i>Flow EQ</i>	<i>okay</i>
	2	Sand Filter Effluent Dosing	<i>okay</i>
Sludge Handling	2	Aerated Storage Tank	<i>okay</i>
		Sludge Drying Bed	
Sludge Disposal	2	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment	2	Post Aeration	<i>on</i>
		Spray Irrigation	
		Other	