



**Environmental  
Protection Agency**

John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Scott J. Nally, Director

Re: Ottawa County  
Camp Sabroske  
NPDES Permit

August 30, 2011

Roger Minier  
5319 North Bodi  
Oak Harbor, Ohio 43449

Dear Mr. Minier:

On August 15, 2011, an inspection was made of the wastewater treatment facilities serving Camp Sabroske. At the time of my visit, the plant's timer was in the "off" mode; however, I observed a clear final effluent in the new chlorine contact tank.

I appreciate your support in overseeing the installation of the two new surface sand filters and disinfection/dechlorination facilities as required in the NPDES permit. I look forward to your continuing cooperation in the future.

If you have any questions, please call me at (419) 373-3020, or email at [rick.zuzik@epa.state.oh.us](mailto:rick.zuzik@epa.state.oh.us).

Sincerely,

Richard A. Zuzik, MSE  
Division of Surface Water

/jlm

Enclosure

pc: Ottawa County Health Department  
File

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PR 00197  
 Facility Name Camp Sabroske Expiration Date 1-31-14  
 Facility Address 4405 N. Toussaint Rd Date 8-15-11 Time 2:45 am  pm  
 City \_\_\_\_\_ County Ottawa Township Carroll  
 Name and Address of Owner Roger Miner, Trustee  
 Person Contacted none Owner Phone (419) 392-7033

Flow: Design 4000 GPD Present \_\_\_\_\_ GPD (metered - estimated)

Trib. Pop. 30-40 seasonal (actual - estimated) Weather at time of inspection: Temp 80° Clear

OEPA Personnel \_\_\_\_\_ Rick Zurik District NWDO

1. Plant Effluent - Mark Severity No. - In Contact Tank

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
<u>0</u>	None		Clear		None		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: Packer Creek - Not Observed

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None		Clear		None		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.)	
<u>IN</u>	OUT
<u>✓</u>	_____ Chlorination Tablets
_____	_____ Dechlorination Tablets
_____	_____ U.V.

Yes No (Not reviewed)

4. \_\_\_\_\_ Compliance with NPDES Permit  
 Periodic Violations Y N Parameters: \_\_\_\_\_  
 Chronic Violations \_\_\_\_\_

5. ✓ Adequate plant safety No fence

6. ✓ Operation and Maintenance Service Name In-house

Frequency of Visits \_\_\_\_\_

Facility Name: Camp Sabraske

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	/	Trash Trap	Pumping Frequency:
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment		Plant Timer <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Cycle Time: <i>10 "off" mode</i>
	/	Motor/ Blower Unit	
Secondary Treatment	/	Aeration Tank	Color : Adequate Aeration: Y <input type="checkbox"/> N <input type="checkbox"/>
Final Settling	/	Clarifier	
	/	Sludge Return	In      Out
	/	Surface Skimmer	In      Out
		Fixed Media Clarifier	
Tertiary Treatment	2	Surface Sand Filter	<i>New</i>
		Polishing Pond	
		Other	
Disinfection		Contact Tank	
		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
		Ultraviolet (UV)	
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
		Sand Filter Effluent Dosing	
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	/	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	