



**Environmental  
Protection Agency**

Ted Strickland, Governor  
Lee Fisher, Lt. Governor  
Chris Korleski, Director

Re: Erie County  
Kelleys Island  
Camp Patmos  
NPDES Permit

August 18, 2010

Mr. Tim Richardson, Executive Director  
Camp Patmos  
920 Monagan Road  
Kelleys Island, OH 43438

Dear Mr. Richardson:

On July 21, 2010, an inspection was made of the wastewater treatment facilities serving Camp Patmos. At the time of my visit all major treatment components were in operation and a clear final effluent was observed in the clarifier weir. There was a thick scum layer on the clarifier which should be cleaned. There was no discharge from the Ultraviolet channel. The sand filters were heavily weeded and should also be cleaned. These deficiencies were noted in my last inspection and should be addressed.

Your NPDES permit expires on October 31st of this year, and we have received the necessary renewal application forms. Prior to the expiration date you will be receiving a draft copy of the permit renewal. You should review it carefully, as there is a 30 day comment period to respond to any permit conditions. Once issued as a final document, it will remain in effect for another five year period.

Enclosed is our completed inspection report. 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

/lb

pc: Erie County Health Department

~~NWDO file~~



Facility Name: Camp Patmos

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	1	Trash Trap	Pumping Frequency
		Grease Trap	Pumping Frequency
		Bar Screen	
		Comminutor	
	1	Flow Equalization	1N
Aeration Equipment		Plant Timer <input type="checkbox"/> Y <input type="checkbox"/> N	Cycle Time:
	2	Motor / Blower Unit	
Secondary Treatment	2	Aeration Tank	Color: <u>Brown</u> Adequate Aeration <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Final Settling	1	Clarifier	<u>Thick scum layer</u>
	2	Sludge Return	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
	2	Surface Skimmer	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
		Fixed Media Clarifier	
Tertiary Treatment	2	Surface Sand Filter	<u>heavily weeded</u>
		Polishing Pond	
		Other	
Disinfection		Contact Tank	
		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
	1	Ultraviolet (UV)	<u>channel dry</u>
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps	2	Raw Wastewater (type)	
		Sand Filter Effluent Dosing	
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	<input checked="" type="checkbox"/>	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	