



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Rd.
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: Erie County
Kelleys Island State
Park Campground
NPDES Permit

June 3, 2009

Mr. Daniel L. West, Chief
Ohio Department of Natural Resources
Division of Parks and Recreation
2045 Morse Road, Building C-3
Columbus, Ohio 43229

Dear Mr. West:

On May 20, 2009, an inspection was made of the wastewater treatment facilities serving the Kelleys Island State Park Campground. Construction of the replacement plant is now approximately 85% complete, and I was informed by the project engineer of an estimated July completion date.

You should have received the NPDES permit modification, effective March 1st, reclassifying the plant as a Class A facility. At the time of my visit, the old plant was in operation and a very clear final effluent was being discharged into the North Pond. Please notify me when the new plant is officially brought into service.

Enclosed is our completed inspection report. If you have any questions, please feel free to call me at (419) 373-3020, or email at rick.zuzik@epa.state.oh.us.

Sincerely,

Richard A. Zuzik, MSE
Division of Surface Water

/lb

pc: Steve Myoski, Lake Erie Islands Office
Erie County Health Department

NWDO:File

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PP00092

Facility Name KI State Park Expiration Date: 8-31-10

Facility Address Division St Date 5-20-09 Time 10³⁰ (am) pm

City Kelleys Island County Erie Township -

Name and Address of Owner ODNR

Person Contacted John Hennen, CTI Owner Phone (619) 265-6561

Flow: Design 20,000 GPD Present unknown GPD (metered - estimated)

Trib. Pop. 129 sites (actual - estimated) Weather at time of inspection: Temp 80° Clear

OEPA Personnel Rick Zuzik District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
<u>0</u>	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: N. Pond

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
<u>0</u>	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:

Disinfection: (Required May 1 thru Oct. 31)	
IN	OUT
<input checked="" type="checkbox"/>	_____
<input checked="" type="checkbox"/>	_____
_____	_____
	Chlorination Tablets
	Dechlorination Tablets
	Ultraviolet (U.V.)

- (1) _____ hydraulic overload
 (2) _____ organic/solids overload
 (3) _____ personnel inefficiency
 (4) _____ equipment failure
 (5) _____ wastes
 (6) _____

Yes No Not Evaluated

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

5. Adequate plant safety

6. Operation and Maintenance Service Name Steve Myaski
 Frequency of Visits 1/wk

Facility Name: KI State Park

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: "OFF" ATOV
	2	Motor / Blower Unit	
Secondary Treatment	/	Aeration Tank	Color: Adequate Aeration Y N
Final Settling	/	Clarifier	
	/	Sludge Return	In Out
	/	Surface Skimmer	In Out
		Fixed Media Clarifier	
Tertiary Treatment	4	Surface Sand Filter	Wanted
		Polishing Pond	
		Other	
Disinfection	/	Contact Tank	
	/	Chlorine Tube Feeder	
	/	Dechlorination Tube Feeder	
		Ultraviolet (UV)	
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps	3	Raw Wastewater (type)	
	2	Sand Filter Effluent Dosing	
Sludge Handling	/	Aerated Storage Tank	
	/	Sludge Drying Bed	Composted
Sludge Disposal		Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment	<input checked="" type="checkbox"/>	Post Aeration	IN
		Spray Irrigation	
		Other	