



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

Re: Ottawa County  
Paradise Acres Campground  
NPDES Permit

October 15, 2012

Mr. Jack Glass, Owner  
Paradise Acres Campground  
4225 North Rider Road  
Oak Harbor, Ohio 43449

Dear Mr. Glass:

On August 29, 2012, an inspection was made of the wastewater treatment plant (WWTP) serving Paradise Acres. In general, both operation and maintenance were fair. At the time of my visit, all major treatment components were in operation and a clear final effluent was observed in the contact tank.

National Pollutant Discharge Elimination System (NPDES) monthly discharge monitoring reports are being received and indicated improved compliance the second half of the summer. A copy of the violations, primarily in May, is enclosed for your review. A majority of the violations consist of excess chlorine residual in the final effluent. Mr. Randy Genzman, your operator, appeared to have corrected the issue, since only one chlorine and one bacteria violation was reported in June.

The NPDES permit renewal will include references to the new operator certification rules that require visits three days/week for a minimum of one and half hours/week. Documentation of visits and maintenance in the form of a logbook must be kept on-site for Ohio EPA review. I did not find a logbook and I informed Mr. Genzman that this requirement needs to be complied with. A weatherproof enclosure needs to be provided on-site to store the log.

Please find enclosed our completed inspection report, and copy of the violations. If there are any errors, or 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

Enclosures

pc: Ottawa County Health Department  
Randy Genzman

ec: Tracking

OHIO ENVIRONMENTAL PROTECTION AGENCY  
 OPERATION AND MAINTENANCE INSPECTION  
 WWTP'S LESS THAN 150,000 GPD

NPDES Permit No. 2PR00192  
 Facility Name Paradise Acres Campground Expiration Date 11-30-13  
 Facility Location 4225 W. Bider Rd Date 8/29/12 Time 1:20 am / pm  
 City - County Ottawa Township Carroll  
 Name of Owner Jack Glass Owner Phone (419) 898-8066  
 Person Contacted - Operator of Record Randy Genzman  
 Flow: Design 31,500 GPD WWTP Classification: A or 1  
 Trib. Pop. 245 sites (actual - estimated) Weather at time of inspection: Temp 75° Clear  
 OEPA Personnel Rick Zuzik District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	Turbidity	Odor	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: Beef Creek - Not Observed

	None	Mild	Moderate	Serious
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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- N/A

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
<u>/</u>	_____
<u>/</u>	_____
_____	_____
	Chlorination Tablets Dechlorination Tablets Ultraviolet (U.V.)

4. / Yes No Compliance with NPDES Permit - Time Period: 1-1-12 to 8-28-12

Periodic Violations Y N Parameters: < 1 Residual  
 Chronic Violations \_\_\_\_\_

5. / O & M logbook kept and available on site: Location \_\_\_\_\_  
 6. ? Staffing Requirement Met (Class A - 2 days per week for minimum 1 hour per week)  
 (Class I - 3 days per week for minimum 1.5 hours per week)  
 7. / Adequate Plant Safety: Deficiencies \_\_\_\_\_

Facility Name: Paradise Acres

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	1	Trash Trap	Pumping Frequency 3000 g.
		Grease Trap	Pumping Frequency
		Bar Screen	
		Comminutor	
	2	Flow Equalization	8745 g. - IN
Aeration Equipment		Plant Timer <input type="checkbox"/> Y <input type="checkbox"/> N	Cycle Time:
		Motor / Blower Unit	
Secondary Treatment	3	Aeration Tank	Color: Brown Adequate Aeration Y <input checked="" type="checkbox"/> N
Final Settling	1	Clarifier	Bulking solids scum build-up
	2	Sludge Return	In <input checked="" type="checkbox"/> Out
	2	Surface Skimmer	In <input checked="" type="checkbox"/> Out
	1	Fixed Media Clarifier	IN
Tertiary Treatment	2	Surface Sand Filter	Good
		Polishing Pond	
		Other	
Disinfection	1	Contact Tank	clear
	1	Chlorine Tube Feeder	IN
	1	Dechlorination Tube Feeder	IN
		Ultraviolet (UV)	
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
		Sand Filter Effluent Dosing	
Sludge Handling	1	Aerated Storage Tank	6000 g.
		Sludge Drying Bed	
Sludge Disposal	<input checked="" type="checkbox"/>	Municipal PDTW	
		Landfill	
		Land Application	
Advanced Treatment	<input checked="" type="checkbox"/>	Post Aeration	IN
		Spray Irrigation	
		Other	

Get New Data								
Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PR00192*BD	May 2012	001	50060	Chlorine, Total Residu	1D Conc	0.019	.37	5/1/2012
2PR00192*BD	May 2012	001	50060	Chlorine, Total Residu	1D Conc	0.019	.05	5/8/2012
2PR00192*BD	May 2012	001	50060	Chlorine, Total Residu	1D Conc	0.019	.14	5/14/2012
2PR00192*BD	May 2012	001	50060	Chlorine, Total Residu	1D Conc	0.019	.13	5/20/2012
2PR00192*BD	May 2012	001	00400	pH	1D Conc	6.5	6.4	5/20/2012
2PR00192*BD	May 2012	001	50060	Chlorine, Total Residu	1D Conc	0.019	.11	5/24/2012
2PR00192*BD	May 2012	001	50060	Chlorine, Total Residu	1D Conc	0.019	.06	5/28/2012
2PR00192*BD	May 2012	001	50060	Chlorine, Total Residu	1D Conc	0.019	.13	5/29/2012
2PR00192*BD	June 2012	001	50060	Chlorine, Total Residu	1D Conc	0.019	.05	6/1/2012
2PR00192*BD	June 2012	001	31616	Fecal Coliform	1D Conc	2000	2500.	6/26/2012