



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

September 25, 2013

**Re:** Athens County  
Blue Heron Campground  
Compliance Evaluation Inspection  
Ohio EPA Permit 0PR00158\*AD

James and Julie Bennett  
1400 State Route 144  
Coolville, Ohio 45723

Dear Mr. and Mrs. Bennett:

On September 4, 2013 and September 19, 2013, I conducted a Compliance Evaluation Inspection (CEI) at the Blue Heron Campground wastewater treatment plant (WWTP). Julie Bennett was present during the initial inspection on September 4, 2013 and Willie Hale, Operator of Record, was present during the September 19, 2013 inspection.

The purpose of the inspection was to assess your compliance status with the terms and conditions of the NPDES permit, federal number OH0139866, state number 0PR00158\*AD. Wastewater samples were not collected. A copy of the inspection report form is attached.

As a result of the inspection and file review, I have the following comments:

1. A review of the facility's discharge monitoring reports (DMRs) from October 2011 to present shows one limit violation for exceeding the permit limit for Dissolved Oxygen and one limit violation for exceeding the permit limit for Nitrogen, Ammonia. These violations of the NPDES permit occurred on July 2012. No effluent violations have occurred to date in 2013.
2. During my initial inspection on September 4, 2013, there was vegetation growing in the recirculating sand filter and I did not have access to the final outfall due to dense vegetation growth. Prior to the September 19, 2013 inspection, the vegetation has been removed from the recirculating sand filter and access is provided to the outfall. Maintain the recirculating sand filter free of vegetation.
3. According to Mr. Hale, the septic tanks have not been pumped since they were placed in operation. Contact a sludge hauler and properly dispose of solids per your current NPDES permit.

If you have any questions, please contact me at (740) 380-5416 or [nick.hammer@epa.ohio.gov](mailto:nick.hammer@epa.ohio.gov).

Sincerely,

A handwritten signature in blue ink that reads "Nicholas G. Hammer". The signature is written in a cursive style.

Nicholas G. Hammer, R.S.  
Environmental Specialist  
Division of Surface Water

NH/dh

Enclosure

c: Willie Hale, Operator of Record



State of Ohio Environmental Protection Agency  
Southeast District Office

Semi-Public NPDES Compliance Inspection Report

Section A: National Data System Coding					
Permit #	NPDES #	Month/Day/Year	Inspection Type	Inspector	Facility Type
OPR00158*AD	OH0139866	9/4/2013 & 9/19/2013	C	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Blue Heron Campground 1400 State Route 144 Coolville, OH 45723	1:45 PM	10/1/2009
	Exit Time	Permit Expiration Date
	2:15 PM	9/30/2014
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Julie Bennett, Owner (9/4) and Willie Hale, Operator (9/19)	Julie Bennett 740-667-0416	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Willie Hale, Operator, 4744 Factory Rd., Albany, OH 45751	740-416-6774	
Name, Address, and Title of Responsible Official	Phone Number	
Jim & Julie Bennett, Owners	Jim Cell 614-395-9480	

Section D: Summary of Findings (attach additional sheets if necessary)	
See Attached Letter	
Inspector	Reviewer
<i>Nicholas G. Hammer</i>	<i>Jennifer M. Witte</i>
9-25-13	9/26/13
Nicholas G. Hammer Division of Surface Water Southeast District Office	Jennifer M. Witte Compliance & Enforcement Supervisor Division of Surface Water Southeast District Office
Date	Date

Average Daily Design Flow:	<b>7,690 Gallons/Day</b>
Plant Serves:	<b>81 Camp Sites &amp; 1 Residence</b>
Average Daily Flow:	<b>406 Gallons/Day</b>
(Period of Review):	<b>(October 2009-July 2013)</b>
Method of flow monitoring:	Pump Run Time
Type of alarms for plant:	High Water Alarm on Recirculation Tank

### Pretreatment

Type of Pretreatment: **Trash Trap**  
 Does the Trash Trap need pumped: **Yes**  
 Maintenance of pretreatment components is: **Good**

**Comments/Status:**

Recommend pumping septic tank.

### Secondary Treatment (Aeration)

Color of sludge:  
 Quality of sludge:  
 Foam:  
 Odor:

	Yes	No		Yes	No
Aeration is taking place	<input type="checkbox"/>	<input type="checkbox"/>	Plant is septic	<input type="checkbox"/>	<input type="checkbox"/>
Blowers are operating	<input type="checkbox"/>	<input type="checkbox"/>	Blowers are on a timer	<input type="checkbox"/>	<input type="checkbox"/>
Skimmers are operating	<input type="checkbox"/>	<input type="checkbox"/>	Plant is flooded	<input type="checkbox"/>	<input type="checkbox"/>
Diffusers are operating	<input type="checkbox"/>	<input type="checkbox"/>	Grating is present	<input type="checkbox"/>	<input type="checkbox"/>
Sludge return is operating	<input type="checkbox"/>	<input type="checkbox"/>			

Maintenance of aerating equipment is:

**Comments/Status:**

Not Applicable-Recirculating Sand Filter.

### Secondary Treatment (Settling)

Clarity:  
 Condition of Weir:  
 Weir is level:  
 Effluent in weir:  
 Clarifier walls need scraped:

Overall maintenance of settling components is:

**Comments/Status:**

Not Applicable-Recirculating Sand Filter.

### Tertiary Treatment

	Yes	No		Yes	No
Surface sand filters: <b>Slow</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Distribution box operating	<input type="checkbox"/>	<input type="checkbox"/>	Beds alternated	<input type="checkbox"/>	<input type="checkbox"/>
Are filters ponding/flooding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Beds raked	<input type="checkbox"/>	<input type="checkbox"/>
Sand filters overgrown	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chlorination present	<input type="checkbox"/>	<input checked="" type="checkbox"/>
UV present	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Dechlorination present	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Overall maintenance of settling components is: **Good**

**Comments/Status:**

Recirculating Sand Filter

### Sludge Handling/Storage Disposal

Hauler name:  
 Disposal site:  
 Sludge wasted from: Septic Tank  
 How often is sludge wasted: Greater than 2 years  
 Sludge drying beds: **No**      Sludge holding tank: **No**

Overall maintenance of settling components is: **Good**

**Comments/Status:**

To date, no solids have been removed from the system.

### Record Keeping/Operator of Record

- |     |   |     |
|-----|---|-----|
| (a) | Wastewater Treatment Works classification (OAC 3745-7) .....  | A   |
| (b) | Operator of Record holds unexpired license of class required by Permit .....  | Y   |
| (c) | Copy of certificate of Operator of Record displayed on-site .....   | N/A |
| (d) | Has the Operator of Record submitted an ORC Notification form.....  | Y   |
| (e) | Minimum operator staffing requirements fulfilled (OAC 3745-7) .....   | Y   |
| (f) | If a Staffing Reduction plan has been approved, are the stipulations of the plan being met .....  | N/A |
| (g) | Operator of Record log book provided.....   | Y   |
| (h) | Format of log book (e.g. computer log, hard bound book)   |     |
|     | <b>Hard Bound Book</b>  |     |
| (i) | Log book kept onsite (in an area protected from weather) .....  | N   |
| (j) | Log book contains the following:  |     |
|     | I. Identification of treatment works.....   | Y   |
|     | II. Date/times of arrival/departure for Operator of Record and any other operator required by OAC 3745-7 .....  | Y   |
|     | III. Daily record of operator and maintenance activities (including preventative maintenance, repairs and request for repairs, process control test results, etc.) .....  | Y   |
|     | IV. Laboratory results (unless documented on bench sheets) .....  | N/A |
|     | V. Identification of person making entries.....   | Y   |
| (k) | Has the Operator of Record submitted written notifications to the permittee, Ohio EPA and, if applicable, any local environmental agencies when a collection system overflow, treatment plant bypass or effluent limit violation has occurred ..... | N/A |

**Comments/Status:**

### Plant Discharge

Discharge point is a:           **Other**  
 Name of discharge point:   **Ross Run**  
 Discharge is visible:       **Yes**  
 Quality of Effluent:         **Clear**

**Comments/Status:**

Pump station was activated to allow discharge to occur. No odor at outfall. Brush around the outfall was cleared between 9/4/13 inspection and 9/19/13 inspection.

