



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

May 13, 2013

Re: Vinton County, Harrison Twp.  
Chief Logan Reservation  
Compliance Inspection  
NPDES OGS00044\*BG  
Correspondence (PWW)

Mr. Jonathan Bonness  
Simon Kenton Council  
1901 E Dublin Granville Road  
Columbus, Ohio 43229

Dear Mr. Bonness:

On April 29, 2013, I met with Kerry Campbell to discuss the wastewater treatment system serving the Chief Logan Boy Scout Camp. The site is located on the corner of Jackson, Ross, and Vinton Counties. The outfall and facility is in Vinton County. The purpose of the inspection was to evaluate compliance with your permit and evaluate the status of the wastewater treatment system. At the time of the inspection, the plant appeared to be in compliance.

1. The operator is keeping excellent records.
2. It seems that a visual inspection does not give the operator a precise measurement of the effluent (to see if any changes affect it). Parts of the plant can be sampled more frequently to troubleshoot problems. The plant needs at minimum an ammonia kit to operate the plant correctly. A pH meter and D.O. meter may also be helpful to operate the plant.
3. Please continue to pump the trash trap prior to start of season, as Kerry has found this is needed to keep the plant in compliance.
4. Please also have the grease trap pumped prior to beginning of the season. This will help with the ammonia in the plant.

Enclosed is a copy of my inspection report. If there are any questions, please call me at (740) 380-5266.

Sincerely,

Cynthia Yandrich  
District Representative  
Division of Surface Water

CY/dh

Enclosure

c: Kerry Campbell

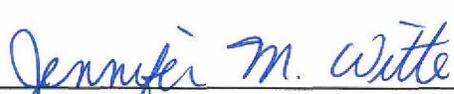


State of Ohio Environmental Protection Agency  
Southeast District Office

### Semi-Public NPDES Compliance Inspection Report

Section A: National Data System Coding					
Permit #	NPDES #	Month/Day/Year	Inspection Type	Inspector	Facility Type
OGS00044*BG	OHS000003	April 29, 2013	C	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Chief Logan Scout Reservation Simon Kenton Council Harrison Township, Vinton County, Ohio	11:00 am	October 1, 2011
	Exit Time	Permit Expiration Date
	12:35 pm	December 31, 2014
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Kerry Campbell, Operator	(740) 702-2279	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Kerry Campbell, Operator	(740) 702-2279	
Name, Address, and Title of Responsible Official	Phone Number	
Mr. Jonathan Bonness Boy Scouts of America, Simon Kenton Council 1901 East Dublin-Granville Road Columbus, Ohio 43229	(614) 436-7200	

Section D: Summary of Findings (attach additional sheets if necessary)	
Plant appears to be in compliance thanks to all the work that has been done.	
Inspector	Reviewer
 Cynthia Yandrich Division of Surface Water Southeast District Office	 Jennifer M. Witte Compliance & Enforcement Supervisor Division of Surface Water Southeast District Office
5-14-13 Date	5/15/13 Date

Average Daily Design Flow:	<b>5000 Gallons/Day</b>
Plant Serves:	<b>Boy Scout Camp</b>
Average Daily Flow:	<b>Gallons/Day</b>
(Period of Review):	( )
Method of flow monitoring:	pump run time meters.
Type of alarms for plant:	audio visual

**Pretreatment**

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

**Comments/Status:**

Planning on pumping in May.

**Secondary Treatment (Aeration)**

Color of sludge: **Medium Brown**  
 Quality of sludge: **Medium**  
 Foam: **None Present**  
 Odor: **No objectionable odor present**

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

Maintenance of aerating equipment is: **Excellent**

**Comments/Status:**

This is actually a dual equalization aeration basin, with a recirculating media filter and recirculation tank.

### 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:**

Have a dosing station off of the flow equalization basin and it appears fine for its use.

### Tertiary Treatment

	Yes	No		Yes	No
Surface sand filters:	<input 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 type="checkbox"/>	Beds raked	<input type="checkbox"/>	<input type="checkbox"/>
Sand filters overgrown	<input type="checkbox"/>	<input type="checkbox"/>	Chlorination present	<input type="checkbox"/>	<input type="checkbox"/>
UV present	<input type="checkbox"/>	<input type="checkbox"/>	Dechlorination present	<input type="checkbox"/>	<input type="checkbox"/>

Overall maintenance of settling components is:

**Comments/Status:**

### Sludge Handling/Storage Disposal

Hauler name: Ron Evans  
Disposal site: Land Application/Haul to NPDES  
Sludge wasted from: Flow EQ  
How often is sludge wasted: Only once  
Sludge drying beds: No      Sludge holding tank: No

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

**Comments/Status:**

**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 ..... Y
- (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)
 

computer
- (i) Log book kept onsite (in an area protected from weather) ..... Y
- (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) ..... Y
  - 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: **Stream**  
 Name of discharge point: **UNT to Salt Fork Creek**  
 Discharge is visible: **Yes**  
 Quality of Effluent: **Clear**

Comments/Status:

