



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

December 14, 2012

**Re:** Pike County  
Scioto Trail Group Home  
Compliance Evaluation Inspection  
NPDES Permit 0PX00009\*ED  
Correspondence (PWW)

Mr. Chris Inverso  
Provider Services, Inc.  
25000 Country Club Drive  
North Olmstead, Ohio 44070

Dear Mr. Inverso:

On November 27, 2012, I conducted an inspection of the Scioto Trail Group Home wastewater treatment plant (WWTP). The purpose of the inspection was to determine the facility's compliance status with the terms and conditions of NPDES permit number 0PX00009\*ED. A copy of the inspection report is attached.

As a result of the inspection, I found no apparent violations. The Scioto Group Home should continue to make every effort to maintain compliance with its NPDES permit. However, your NPDES permit will expire on May 31, 2013. Your renewal applications should have been submitted by December 2, 2012. Please submit the renewal applications immediately.

If there are any questions please call me at (740) 380-5268.

Sincerely,

A handwritten signature in black ink, appearing to read "Jack Knapp", is written over a faint, larger version of the signature.

Jack Knapp  
District Representative  
Division of Surface Water

JK/dh

Enclosure

c: Mike Shaw



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
OPX00009*ED	OH0107999	November 27, 2012	C	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Scioto Trails Group Home 374 Good Manor Road Lucasville, Ohio	11:12 a.m.	June 1, 2008
	Exit Time	Permit Expiration Date
	11:35 a.m.	May 31, 2013
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Danny Keaton, Maintenance	(740) 289-2861	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Mike Shaw 15 Eagle Creek Drive Portsmouth, Ohio 45662	(740) 456-6230	
Name, Address, and Title of Responsible Official	Phone Number	
Provider Services, Inc. Chris Inverso 25000 Country Club Drive North Olmstead, Ohio 44070	(740) 289-2861	

Section D: Summary of Findings (attach additional sheets if necessary)	
Please see attached letter.	
Inspector	Reviewer
	
12/14/12 Date	12/14/12 Date
Jack Knapp Division of Surface Water Southeast District Office	Jennifer M. Witte Compliance & Enforcement Supervisor Division of Surface Water Southeast District Office

Average Daily Design Flow:	<b>15,000 Gallons/Day</b>
Average Daily Flow:	<b>12,390 Gallons/Day</b>
(Period of Review):	<b>(1/1/12 - 11/1/12)</b>
Method of flow monitoring:	Pump run time
Type of alarms for plant:	audio/visual

**Pretreatment**

Type of Pretreatment: **Trash Trap**  
 Does the Trash Trap need pumped: **No**  
 Maintenance of pretreatment components is: **Excellent**

Comments/Status:

**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 checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>			

Maintenance of aerating equipment is: **Excellent**

Comments/Status:

**Secondary Treatment (Settling)**

Clarity: **Clear**  
 Condition of Weir: **Solids Build Up**  
 Weir is level: **Yes**  
 Effluent in weir: **Light Solids**  
 Clarifier walls need scraped: **No**

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

**Comments/Status:**

There were several small pieces of trash and a buildup of solids on the weir.

**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 checked="" type="checkbox"/>	<input type="checkbox"/>	Beds alternated	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Are filters ponding/flooding	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Beds raked	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sand filters overgrown	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chlorination present	<input checked="" type="checkbox"/>	<input type="checkbox"/>
UV present	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Dechlorination present	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

**Comments/Status:**

A lot of solids got blew out onto one of the filters and when the vac truck came it sucked up a lot of sand leaving large holes in the filter.

**Sludge Handling/Storage Disposal**

Hauler name: Little's septic  
 Disposal site: Village of Piketon  
 Sludge wasted from: Holding Tank  
 How often is sludge wasted: As needed  
 Sludge drying beds: **No**      Sludge holding tank: **Yes**

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 ..... N
- (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)  

bound book
- (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:       **Big Run**  
Discharge is visible:          **Yes**  
Quality of Effluent:            **Clear**

Comments/Status:

### Effluent Limit Violations

Period of Review: 1/1/12 – 11/1/12

7D = Weekly; 30D = Monthly; 1D = Daily; Conc. = Concentration (mg/l); Qty. = Quantity (Kg/Day)

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	4.4	2/1/2012
001	00530	Total Suspended Solids	30D Conc	12	13.	5/1/2012
001	80082	CBOD 5 day	30D Conc	10	11.	5/1/2012
001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.5	3.	10/1/2012
001	00610	Nitrogen, Ammonia (NH3)	1D Conc	2.3	3.	10/13/2012