



State of Ohio Environmental Protection Agency

Southeast District Office

2195 Front Street
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490
www.epa.state.oh.us

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

May 14, 2010

RE: Athens County
Carthage Gap Campground
0GSS00027*CG
Correspondence (PWW)

Floyd McDermott
Carthage Gap Campground
22575 Brimstone Rd.
Coolville, OH 45723

Dear Mr. McDermott:

On April 23, 2010, I conducted a Compliance Evaluation Inspection (CEI) at the Carthage Gap Campground. Mike Cooper of the Athens County Health Department accompanied me on the inspection. You and Mrs. McDermott represented the facility on the inspection.

The purpose of the inspection was to determine the campground's compliance status with the terms and conditions of the NPDES permit, federal number OHGS00056, state number 0GS00027*CG. A copy of the inspection form is attached.

Based on the inspection and file review, the facility was found to be in compliance with the permit on the day of the inspection. As a result of the inspection and file review of information, I have the following comments:

1. Two years ago, extensive maintenance was performed on the plant. Among the items that were addressed were concrete walls of the sewage treatment plant and sand filters, which have been rebuilt. The plant appears to be in good condition.
2. A review of the Monthly Operating Reports (MORs) for the last year indicates the following violations of the NPDES permit:

Chlorine: June and August 2009 (one daily violation each)

cBOD5: August 2009 (one weekly average violation and one monthly average violation)

After our discussion about the chlorine violations, it may be possible the chlorine violations have to do with how the samples are taken. Jerry Smith of Buckeye Environmental performs the sampling for the facility. You indicated that when Mr. Smith arrives to collect the sample, you turn on the dosing pumps in order to produce flow for the sample, and the sample is taken as soon as there is flow. The water that is sitting in the chlorine tank, which has been exposed to the chlorine pucks for a while, is flushed out into the sample, causing the content of the sample to be high in chlorine. You need to discuss how the samples are taken with Mr. Smith to see if you can resolve this issue.

Carthage Gap
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3. As stated before, the discharge at this facility is controlled by the distribution box tank size and pumping. During low flow times, very little flow is discharged. At the time of the inspection, there was no discharge.

4. This campground is only open 6.5 months per year. Also, most of the high sewage flows are generated on the weekends. This presents operational challenges not present at many other sewage treatment plants (STPs). Therefore, I have requested that the Ohio EPA's Compliance Assistance Unit (CAU) contact you to provide technical assistance to improve operations. Victor Reverendo of the OEPA CAU will contact you in the near future.

If there are any questions, please contact me at (740) 380-5284.

Sincerely,



Ms. Abbot Stevenson
Environmental Engineer
Permits and Enforcement Section
Division of Surface Water

AS/jg

Enclosure

c: Mike Cooper, Athens County Health Department
c: AS file

**NPDES
Compliance Inspection Report**

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
0GS00027*CG	OHGS00056	4/23/2010	C	S	2

B. FACILITY DATA

Name & Location of Facility Inspected	Entry Time	Permit Effective Date
Carthage Gap Campground 22575 Brimstone Rd. Coolville, OH 45723	12:00 pm	1/29/2010
	Exit Time	Permit Expiration Date
	1:15 pm	12/31/2014

Name(s) & Title(s) of On-Site Representative(s)	Phone Number(s)
Floyd McDermott, Owner	740/667-3072
Name, Address, & Title of Responsible Official	Phone Number
Floyd McDermott, Owner Carthage Gap Campground 22575 Brimstone Rd. Coolville, OH 45723	740/667-3072

C. AREAS EVALUATED DURING INSPECTION

<u>S</u> Permit	<u>N/A</u> Flow Measurement	<u>N/A</u> Pretreatment
<u>S</u> Records/Reports	<u>S</u> Laboratory	<u>N/A</u> Compliance Schedules
<u>S</u> Operations & Maintenance	<u>M</u> Effluent/Receiving Waters	<u>S</u> Self-Monitoring Program
<u>S</u> Facility Site Review	<u>S</u> Sludge Storage/Disposal	<u> </u> Other
<u>S</u> Collection System		

(S = Satisfactory; M = Marginal; U = Unsatisfactory; N = Not Evaluated; N/A = Not Applicable)

D. SUMMARY OF FINDINGS/COMMENTS (attach additional sheets if necessary)

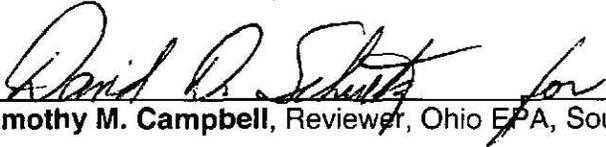
1. Effluent/Receiving Waters – See letter item 2.



 Abbot Stevenson, Inspector, Ohio EPA, Southeast District Office

5/17/10

 Date



 Timothy M. Campbell, Reviewer, Ohio EPA, Southeast District Office

5/17/10

 Date