



**Environmental
Protection Agency**

John Kasich, Governor
Robert Taft, Lt. Governor
Chris White, Director

June 28, 2010

RE: SMITH'S PLEASANT VALLEY CAMPGROUND
OHIO EPA PERMIT 3PR00271
WASHINGTON TWP., HOLMES COUNTY
COMPLIANCE INSPECTION EVALUATION

George and Amy Smith
Smith's Pleasant Valley Campground
P.O. Box 356
Loudonville, OH 44842

Dear Mr. and Mrs. Smith

On June 17, 2010, a site inspection was conducted at the above referenced facility at 16325 County Road 23, Washington Township, Holmes County. The inspection was conducted by John Schmidt of this office, and Kraig Bucklew of the Holmes County Health Department. George Smith represented Smith's Pleasant Valley Campground, Inc. (SPVC) during the inspection. The purpose of the inspection was to evaluate the facility's compliance status with respect to the terms and conditions of the facility's National Pollutant Discharge Elimination System (NPDES) permit. The last compliance inspection was conducted on July 29, 2008.

The system consists of a trash trap, extended aeration system with clarifier, dosing chamber, surface sand filtration, chlorine disinfection, and dechlorination. Sludge management consists of sludge removal from the extended aeration tank when needed to another POTW. The facility discharges to the Mohican River north of the facility. No backup power is provided to the facility, and the facility is provided with no alarms.

Observations

The following observations were made during the inspection.

1. The design flow of the extended aeration plant is 5,000 gallons per day. The extended aeration plant operates continuously, with the sand filter operating on a float system in the dosing tank. The plant was not discharging at the time of the inspection.
2. The content of the aeration tank had a slight earthy odor, chocolate brown color with good mixing. One blower was running and the plant was receiving sufficient aeration. One blower was down for repairs (bad cylinder) with parts on order and expected back in operation soon. The plant color and aeration is an indicator of a properly operating aeration system.
3. The surface of the clarifier was clear. Effluent channels and weirs were in acceptable condition. Both the sludge return lines and skimmer were operating properly at the time of the inspection.
4. Surface sand filters were clean and operable, and appeared to be recently raked. Tuck pointing of wall seams is scheduled for July 2010. Sand in the filters was replaced in 2008. The dosing pumps discharge to the filters when enough water accumulates to pump.

5. Chlorination and dechlorination systems were stocked with appropriate chemicals and operating at the time of the inspection. The tank contents were clear.
6. The final discharge pipe at the Mohican River north of the plant was observed as not flowing.
7. Ohio EPA understands that Kevin Dean of Kevin's Backwash Service performs the daily operations at the WWTP, monitors the facility, and performs the sampling and submission of the electronic discharge monitoring report (eDMR) through Ohio EPA's Web-based application.

NPDES Permit Compliance Review

SPVC operates under Permit 3PR00271*CD. A review of the electronic discharge self-monitoring reports (eDMRs) received by Ohio EPA for the period July 1, 2008 through June 1, 2010 indicates apparent noncompliance of the terms and conditions of your NPDES permit as identified below:

Limit Violations

The following limit violations were noted for the reporting period reviewed:

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	00530	Total Suspended Solids	30D Conc	12	43.	8/1/2008
001	00530	Total Suspended Solids	7D Conc	18	43.	8/1/2008
001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.0	2.42	8/1/2008
001	00610	Nitrogen, Ammonia (NH3	7D Conc	1.5	2.42	8/1/2008
001	31616	Fecal Coliform	7D Conc	2000	5700.	8/1/2008
001	50060	Chlorine, Total Residu	1D Conc	0.038	.31	8/5/2008
001	50060	Chlorine, Total Residu	1D Conc	0.038	.23	8/12/2008
001	50060	Chlorine, Total Residu	1D Conc	0.038	.34	8/19/2008
001	50060	Chlorine, Total Residu	1D Conc	0.038	.41	8/25/2008
001	00300	Dissolved Oxygen	1D Conc	6.0	4.76	8/5/2008
001	00300	Dissolved Oxygen	1D Conc	6.0	5.39	8/12/2008
001	00300	Dissolved Oxygen	1D Conc	6.0	5.02	8/19/2008
001	00300	Dissolved Oxygen	1D Conc	6.0	5.19	8/25/2008
001	00530	Total Suspended Solids	30D Conc	12	13.	8/1/2009
001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.0	57.	8/1/2009
001	00610	Nitrogen, Ammonia (NH3	7D Conc	1.5	57.	8/8/2009
001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.019	.18123	8/1/2009
001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.028	.18123	8/8/2009
001	50060	Chlorine, Total Residu	1D Conc	0.038	.2	8/3/2009
001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.0	25.	6/1/2009
001	00610	Nitrogen, Ammonia (NH3	7D Conc	1.5	25.	6/22/2009
001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.019	.12774	6/1/2009
001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.028	.12774	6/22/2009
001	31616	Fecal Coliform	30D Conc	1000	11500.	6/1/2009
001	31616	Fecal Coliform	7D Conc	2000	11500.	6/22/2009

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	80082	CBOD 5 day	30D Conc	10	22.	6/1/2009
001	80082	CBOD 5 day	7D Conc	15	22.	6/22/2009
001	50060	Chlorine, Total Residu	1D Conc	0.038	.13	6/9/2009
001	50060	Chlorine, Total Residu	1D Conc	0.038	.49	6/15/2009
001	50060	Chlorine, Total Residu	1D Conc	0.038	.49	6/18/2009
001	50060	Chlorine, Total Residu	1D Conc	0.038	1.73	6/23/2009
001	50060	Chlorine, Total Residu	1D Conc	0.038	.65	6/26/2009

These exceedances should be explained, along with measures to ensure that they are not repeated.

Reporting Violations

No reporting code violations were noted for the reporting period reviewed.

The following reporting frequency violations were noted for the reporting period reviewed:

Station	Reporting Code	Parameter	Sample Frequency	Expected	Reported	Violation Date
001	00010	Water Temperature	1/Week	1	0	05/01/2009
001	00083	Color, Severity	1/Week	1	0	05/01/2009
001	01330	Odor, Severity	1/Week	1	0	05/01/2009
001	01350	Turbidity, Severity	1/Week	1	0	05/01/2009
001	00010	Water Temperature	1/Week	1	0	05/08/2009
001	00083	Color, Severity	1/Week	1	0	05/08/2009
001	01330	Odor, Severity	1/Week	1	0	05/08/2009
001	01350	Turbidity, Severity	1/Week	1	0	05/08/2009
001	00010	Water Temperature	1/Week	1	0	05/15/2009
001	00083	Color, Severity	1/Week	1	0	05/15/2009
001	01330	Odor, Severity	1/Week	1	0	05/15/2009
001	01350	Turbidity, Severity	1/Week	1	0	05/15/2009

These reporting frequency violations should be explained, along with measures to ensure that they are not repeated. It appears that these violations are daily readings for odor, color, and turbidity and are limited to the last week of April and the first two weeks of May 2009. The Owner and Operator should clarify responsibilities for noting the daily readings (except weekends and holidays) in the facility log and to ensure that they are properly reported in the eDMR. Reporting codes for weekends and holidays should be used as necessary.

If you feel some of Ohio EPA's reporting records are in error, you may wish to reenter this information through the eDMR system or mail your data to Ohio EPA DSW central office and request that the data be entered on your behalf. Ohio EPA's eDMR support staff may also be available to assist you in this matter. E-mailing questions to James.Roberts@epa.state.oh.us is the quickest way to get a response if you have a specific question with the eDMR program or how to make corrections to what is reported in the eDMR program.

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Compliance Schedule Violations

No compliance schedule violations were noted for the reporting period reviewed.

Based on the above information, SPVC is considered to be in substantial compliance with the terms and conditions of its NPDES permit. However, the above items must be addressed.

Please inform this office, in writing, within 30 days of the date of this letter as to the actions we discussed that have been or will be taken to correct the above noncompliance or explanations if you believe the noncompliance issues noted are in error. Your response to this letter should include the dates that the actions have been or will be completed. Please be advised that past or present issues of noncompliance can continue as subjects of future enforcement actions by Ohio EPA.

If you have any questions or comments regarding this inspection, please feel free to contact me at (330) 963-1175.

Respectively,



John M. Schmidt P.E., R.S.
Environmental Engineer
Division of Surface Water

JMS/mt

pc: Kraig Bucklew, Holmes County Health Department

File: Smith's Pleasant Valley Campground, Inc. (Washington Twp) Holmes Co./Semipublic