



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.  
Twinsburg, Ohio 44087

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www.epa.state.oh.us

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

October 18, 2007

RE: STONERIDGE TERRACE CAMPGROUND  
33807 WINONA ROAD  
BUTLER TWP.  
COLUMBIANA COUNTY  
NPDES PERMIT NO. 3PR00352

**NOTICE OF VIOLATION**

**CERTIFIED MAIL**

Ms. Barb Weikart  
33807 Winona Rd.  
Salem, OH 44460

Dear Ms. Weikart:

On September 19, 2007, this writer conducted an inspection of the wastewater treatment plant for the Stoneridge Terrace Campground. At the time of the inspection, the facility was in operation and producing a poor effluent. The intent of the inspection was to evaluate systems operation and maintenance. The following are findings from the inspection:

1. The wastewater treatment plant was a very clear color. There appeared to be little or no biological activity taking place in this unit. The settling tank was cloudy and the existing plumbing of the lines did not conform to the original design. The sludge return lines were not in operation. The settling tank was covered in scum. The effluent was passing solids onto the dosing chamber.
2. Two of the surface sand filters were covered in vegetation. The surface sand filters are in need of cleaning and need replacement sand. The replacement sand should be uniformly level so that the beds flood evenly. Any sludge or solids removed from the sand filters needs to be disposed at a licensed solid waste landfill.
3. Any replacement filter sand should meet the following criteria: The sand should be cleaned and washed with an effective size between 0.4 and 1.0 mm and with a uniformity coefficient not greater than 3.0. There must be eighteen inches of approved filter sand over the gravel underdrains. Please provide results of tests conducted by the sand supplier to show that the sand meets the above criteria. Please identify the sand supplier.
4. At the time of the inspection there were no chlorine tablets in the chlorinator. There appeared to be a swimming pool chlorinating device floating in the tank. This is not an acceptable method of chlorination nor consistent with the original design of this unit.
5. A review of our records from May 2007 through September 2007 indicates that this facility is not in compliance with its permit. These violations are attached.

Photos of the inspection are attached to this correspondence.

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The National Pollutant Discharge Elimination System (NPDES) permit requires that the campground employ at least a Class I operator to oversee operations and maintenance of the treatment system. There is no evidence that a licensed operator has been hired. An operator must be hired immediately. Failure of the treatment plant to comply with its NPDES permit could result in enforcement action.

Failure to sample and violations of permit effluent limits are considered violations of Ohio Revised Code 6111.07 AND are subject to enforcement action per Ohio Revised Code 6111.99. Stoneridge Terrace Campground must immediately comply with all conditions of the NPDES Permit 3PR00352\*AD. **This facility is currently in noncompliance.**

There appears to be several new units installed and new sewer lines extended. Any sewer line extensions or modifications to the wastewater treatment plant must receive a permit-to-install from the Director of Ohio EPA prior to construction. This is a violation of the Ohio Administrative Code chapter 3745-42.

This wastewater treatment plant does not appear to be able to comply with the park's NPDES permit. Detail plans for a new wastewater treatment plant, flow equalization tank and aerated sludge holding tank must be submitted by December 1, 2007. The new facilities must be installed and operational by March 1, 2008. Failure to comply with these deadlines and this matter will be referred to the central office for enforcement action.

Also, the current permit required the installation of dechlorination facilities by March 1, 2005. To date these facilities have not been installed. This is a violation of your current NPDES permit. These facilities must be installed by March 1, 2008.

Please respond in writing by October 31, 2007, what your proposed course of action will be to correct the above deficiencies.

You may contact this office at (330) 963-1193 to discuss any questions you may have.

Respectfully,



Joseph E. Trocchio  
Environmental Engineer  
Division of Surface Water

JET/mt

enclosures

cc: Lori J. Barnes, Columbiana County Health Department

ec: Ron Bell, Ohio EPA, DSW, NEDO

File: Semipublic/Columbiana County/Butler Township/Stoneridge Terrace Campground

## STONERIDGE TERRACE VIOLATIONS MAY 2007 - SEPTEMBER 2007

Permit No	Reporting Period	Parameter	Limit Type	Limit	Reported Value	Violation Date
3PR00352*AD	May 2007	Nitrogen, Ammonia (NH3	30D Conc	1.0	3.67	5/1/2007
3PR00352*AD	May 2007	Nitrogen, Ammonia (NH3	7D Conc	1.5	3.67	5/1/2007
3PR00352*AD	May 2007	Dissolved Oxygen	1D Conc	6.0	5.3	5/11/2007
3PR00352*AD	May 2007	Dissolved Oxygen	1D Conc	6.0	5.03	5/17/2007
3PR00352*AD	June 2007	Nitrogen, Ammonia (NH3	30D Conc	1.0	2.684	6/1/2007
3PR00352*AD	June 2007	Nitrogen, Ammonia (NH3	7D Conc	1.5	2.684	6/1/2007
3PR00352*AD	June 2007	Dissolved Oxygen	1D Conc	6.0	5.28	6/8/2007
3PR00352*AD	June 2007	Dissolved Oxygen	1D Conc	6.0	5.64	6/21/2007
3PR00352*AD	July 2007	Total Suspended Solids	30D Conc	12	17.	7/1/2007
3PR00352*AD	July 2007	Nitrogen, Ammonia (NH3	30D Conc	1.0	4.27	7/1/2007
3PR00352*AD	July 2007	Nitrogen, Ammonia (NH3	7D Conc	1.5	4.27	7/1/2007
3PR00352*AD	July 2007	Dissolved Oxygen	1D Conc	6.0	5.54	7/7/2007
3PR00352*AD	July 2007	Dissolved Oxygen	1D Conc	6.0	5.17	7/12/2007
3PR00352*AD	July 2007	pH	1D Conc	6.5	6.32	7/19/2007
3PR00352*AD	July 2007	pH	1D Conc	6.5	6.41	7/26/2007
3PR00352*AD	July 2007	Dissolved Oxygen	1D Conc	6.0	5.82	7/26/2007
3PR00352*AD	August 2007	Total Suspended Solids	30D Conc	12	43.	8/1/2007
3PR00352*AD	August 2007	Nitrogen, Ammonia (NH3	30D Conc	1.0	3.66	8/1/2007
3PR00352*AD	August 2007	Dissolved Oxygen	1D Conc	6.0	5.63	8/11/2007
3PR00352*AD	August 2007	Total Suspended Solids	7D Conc	18	43.	8/22/2007
3PR00352*AD	August 2007	Nitrogen, Ammonia (NH3	7D Conc	1.5	3.66	8/22/2007
3PR00352*AD	August 2007	Dissolved Oxygen	1D Conc	6.0	5.99	8/24/2007

**STONERIDGE TERRACE CAMPGROUND PHOTOS**



Aeration tank with weak watery color.



Settling tank covered in scum. Solids going out weir



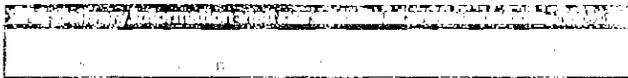
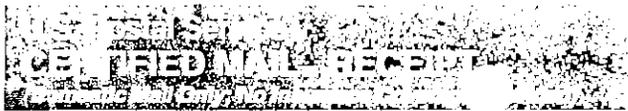
No chlorine tablets in the chlorinator



Surface sand filters need cleaned and sand replaced.

3PR 003522 007 1018

7004 2510 0004 5044 9405



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Sent To **BARB WEIKART**

Street, Apt. No., PO Box No. **STONERIDGE TERRACE CAMP**

City, State, Zip

