



**Environmental  
Protection Agency**

John R. Kasich, Governor

Mary Taylor, Lt. Governor

Scott J. Nally, Director

July 23, 2012

RE: WAYNE COUNTY  
WOOSTER TWP  
THE RANCH RESTAURANT  
NPDES: 3PR00473

**NOTICE OF VIOLATION**

Ms. Adrienne Withrow  
790 Fairview Cr.  
Wooster, OH 44691

Dear Ms. Withrow:

On July 18, 2012, this writer conducted an inspection of the sewage treatment plant serving the above referenced facility. The intent of the inspection was to evaluate the wastewater treatment plant (WWTP).

The WWTP consists of a trash trap, scum holding tank, an 8,000 gpd extended aeration package plant, dosing station, surface sand filters, chlorination and dechlorination. The final effluent discharges to Apple Creek.

Your National Pollutant Discharge Elimination System (NPDES) permit contains a compliance schedule, which gave you approximately 13 months to construct plant improvements. The plant improvements referred to in the compliance schedule included an aerated sludge holding tank and flow equalization tank.

To date, the detail plans for these plant improvements have not been submitted to this office. As such, you are in noncompliance with your NPDES permit compliance schedule.

Below are the findings from the inspection:

- 1) Overall, the plant appeared to be in poor operation and maintenance condition. The fence around the plant was broken which would allow unrestricted access to the plant.
- 2) The aeration package plant contained mixed liquor that was a brown color. There was adequate air circulation within the tank and good rollover in the tank was noticed. There were grease balls present within the tank, which indicates the grease trap and trash trap need to be cleaned out more frequently. The sludge return line was in operation and was returning a light brown liquid.
- 3) The clarifier was full of solids. The skimmer was not visible. The skimmer may need to be raised in order to skim effectively. The effluent weir had solids accumulation in the trough. The clarifier, skimmer and weir need to be pumped and cleaned.
- 4) The sand filters were in poor condition. The both filters contained accumulated solids on the surface. The concrete walls showed cracks, which require repairs. Both sides of the sand filters are in need of raking and maintenance.

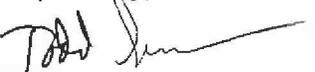
- 5) The chlorinator/dechlorinator is in need of repair. Both units were twisted in such a way that you could not determine if any tablets were present. Repair work needs to be completed on the unit.
- 6) A summary of WWTP discharge and frequency violations for the period of September 2009 through June 2012 has been attached to this letter. Please review all plant data to ensure the violations are accurate. Any reporting errors or electronic Discharge Monitoring Report (eDMR) errors must be reported to the Ohio EPA so the error can be resolved. You may contact Mr. James Roberts of this Agency's Central Office at (614) 644-2054 to discuss this issue directly.
- 7) The NPDES permit compliance schedule in your permit requires you to submit detail plans for a flow equalization tank and a sludge holding tank. The submittal of detail plans requires a permit-to-install (PTI). The submittal of a PTI requires the following:

Four sets of detail plans of the wastewater treatment system must be prepared and stamped by a Professional Engineer and submitted to this office for review. The detail plans will be forwarded to the Director's Office with our recommendations. The Professional Engineer preparing the plans shall also be responsible for overseeing the installation of the system. Your contract with the engineer must include the inspection during construction. In accordance with the Ohio Revised Code, Section 6111.44, you must receive formal approval from the Director's Office prior to construction. All fees, applications and data sheets must be completed and included with the submission of detail plans before the plans can be processed for approval. The data sheets and forms can be located at <http://www.epa.state.oh.us/dsw/pti/PTIForms.html>.

Your facility is in significant noncompliance for failing to comply with your NPDES permit compliance schedule, for failing to maintain the treatment plant and the NPDES permit violations. This significant noncompliance is subject to enforcement actions. Ohio EPA would like to resolve these violations prior to any enforcement actions needing to be taken by getting the necessary plant upgrades completed and resolving the plant maintenance issues and NPDES permit violations.

Please submit a timeline to attain compliance. The timeline must address the submittal of detail plans and also must address each noncompliance issue raised in this letter. This letter must be submitted to this office no later than 14 days from the date of this letter. Should you have any comments or questions regarding this letter, please contact this office at (330) 963-1255.

Respectfully,

  
Todd Surrena  
Engineering Geologist  
Division of Surface Water

TMS/cs

cc: Wayne County Health Department  
Kevin Dean, Deans Backflow Service  
File: Semi-Public/Wayne/Wooster Twp/El Rancho Grande

## Discharge Violations

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
3PR00473*AD	September 2009	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.0	6.18	9/1/2009
3PR00473*AD	September 2009	001	00300	Dissolved Oxygen	1D Conc	6.0	5.93	9/2/2009
3PR00473*AD	September 2009	001	00610	Nitrogen, Ammonia (NH3	7D Conc	1.5	6.18	9/8/2009
3PR00473*AD	September 2009	001	00300	Dissolved Oxygen	1D Conc	6.0	5.38	9/9/2009
3PR00473*AD	September 2009	001	00300	Dissolved Oxygen	1D Conc	6.0	5.19	9/16/2009
3PR00473*AD	June 2010	001	00530	Total Suspended Solids	30D Conc	12	14.	6/1/2010
3PR00473*AD	June 2010	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.0	1.08	6/1/2010
3PR00473*AD	October 2010	001	00400	pH	1D Conc	6.5	6.13	10/5/2010
3PR00473*AD	October 2010	001	00300	Dissolved Oxygen	1D Conc	6.0	5.1	10/12/2010
3PR00473*AD	January 2011	001	00530	Total Suspended Solids	30D Conc	12	14.	1/1/2011
3PR00473*AD	May 2011	001	00300	Dissolved Oxygen	1D Conc	6.0	5.63	5/24/2011
3PR00473*AD	June 2011	001	00530	Total Suspended Solids	30D Conc	12	14.	6/1/2011
3PR00473*AD	June 2011	001	80082	CBOD 5 day	30D Conc	10	17.	6/1/2011
3PR00473*AD	June 2011	001	00300	Dissolved Oxygen	1D Conc	6.0	5.73	6/1/2011
3PR00473*AD	June 2011	001	00300	Dissolved Oxygen	1D Conc	6.0	4.63	6/9/2011
3PR00473*AD	June 2011	001	00300	Dissolved Oxygen	1D Conc	6.0	5.29	6/21/2011
3PR00473*AD	June 2011	001	80082	CBOD 5 day	7D Conc	15	17.	6/22/2011
3PR00473*AD	June 2011	001	00300	Dissolved Oxygen	1D Conc	6.0	5.17	6/23/2011
3PR00473*AD	July 2011	001	00300	Dissolved Oxygen	1D Conc	6.0	3.65	7/6/2011
3PR00473*AD	July 2011	001	00300	Dissolved Oxygen	1D Conc	6.0	2.64	7/8/2011
3PR00473*AD	July 2011	001	00300	Dissolved Oxygen	1D Conc	6.0	5.84	7/18/2011
3PR00473*AD	August 2011	001	00300	Dissolved Oxygen	1D Conc	6.0	4.14	8/2/2011
3PR00473*AD	September 2011	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.0	1.16	9/1/2011
3PR00473*AD	September 2011	001	00300	Dissolved Oxygen	1D Conc	6.0	4.49	9/9/2011
3PR00473*AD	November 2011	001	00400	pH	1D Conc	9.0	9.03	11/22/2011
3PR00473*AD	April 2012	001	00530	Total Suspended Solids	30D Conc	12	13.	4/1/2012