



State of Ohio Environmental Protection Agency

**Northwest District Office**

347 North Dunbridge Road  
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468  
www.epa.state.oh.us

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

Re: Huron County  
Norwalk American Legion, Post 41  
NPDES Permit Correspondence

October 17, 2007

Mr. Ray Baldwin, Finance Officer  
Norwalk American Legion, Post 41  
1544 U.S. Route 20 West  
Norwalk, Ohio 44857

Dear Mr. Baldwin:

On September 24, 2007, and October 4, 2007, I conducted inspections of the wastewater treatment plant serving the Norwalk American Legion which is currently operating under National Pollutant Discharge Elimination System Permit (NPDES) No. 2PR00183\*AD. At the time of the inspections the plant was operating, however no effluent was observed being discharged. No samples were taken to verify compliance with permit limits. Our comments and recommendations are as follows:

At the time of my visit on September 24, 2007, the pipe between the clarifier and the sand filter dosing station was disconnected and partially treated wastewater appeared to have been discharged onto the ground. Part III of your NPDES permit states "At all times, the permittee shall maintain in good working order and operate as efficiently as possible all treatment or control facilities or systems installed or used by the permittee necessary to achieve compliance with terms and conditions of this permit". Therefore, following my visit I called your certified operator, Mr. Derrick Chennault of Eastwood Environmental, Inc., and left a phone message requesting that the pipe be repaired as soon as possible. In a follow up phone call with Eastwood Environmental, it was indicated that Norwalk Concrete was scheduled to do the repairs on October 3, 2007.

A follow up inspection was conducted on October 4, 2007. When I arrived at the plant Norwalk Concrete was onsite and had filled a crack in the clarifier tank and were reconnecting the pipe between the clarifier and the dosing station and it was anticipated that the entire plant would be online by the end of the day.

As indicated in our previous inspection letters there have been numerous frequency violations and periodic limit violations for suspended solids and ammonia. A copy of these violations has been included for your review. Your operator has indicated that this is due to the high ammonia loading in the plant influent.

Mr. Ray Baldwin, Financial Officer

October 17, 2007

Page 2

While we realize that a high ammonia load is more difficult to treat, it does not relieve you of the obligation to meet NPDES permit limits. Therefore, we recommend that your operator continue making adjustments as needed to the plant operations so that NPDES permit limits can be met.

We have received your NPDES permit application and have begun drafting your renewal permit. A draft copy of the renewal permit should be sent to you in the near future. Please take the time to look it over with your operator and contact me at (419) 373-3003 or via email at [andrew.gall@epa.state.oh.us](mailto:andrew.gall@epa.state.oh.us) with any questions or comments.

Sincerely,



Andrew Y. Gall  
Environmental Specialist II  
Division of Surface Water

/llr

Enclosures

pc: Eastwood Environmental w/enclosures

DSW-NWDO-File

Get New Data

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PR00183*AD	June 2005	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	2.51	6/1/2005
2PR00183*AD	June 2005	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	1.5	2.51	6/8/2005
2PR00183*AD	June 2005	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.006	.0095	6/1/2005
2PR00183*AD	June 2005	001	00610	Nitrogen, Ammonia (NH3)	7D Qty	0.008	.0095	6/8/2005
2PR00183*AD	March 2003	001	00530	Total Suspended Solids	30D Conc	12	20.	3/1/2003
2PR00183*AD	March 2003	001	00530	Total Suspended Solids	7D Conc	18	20.	3/22/2003
2PR00183*AD	March 2003	001	00530	Total Suspended Solids	30D Qty	0.07	.0757	3/1/2003
2PR00183*AD	December 2005	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	6.71	12/1/2005
2PR00183*AD	December 2005	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	4.5	6.71	12/8/2005
2PR00183*AD	December 2005	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.017	.0254	12/1/2005
2PR00183*AD	March 2006	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	66.1	3/1/2006
2PR00183*AD	March 2006	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	4.5	79.6	3/8/2006
2PR00183*AD	March 2006	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	4.5	62.2	3/15/2006
2PR00183*AD	March 2006	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	4.5	56.5	3/22/2006
2PR00183*AD	March 2006	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.017	.12509	3/1/2006
2PR00183*AD	March 2006	001	00610	Nitrogen, Ammonia (NH3)	7D Qty	0.026	.15064	3/8/2006
2PR00183*AD	March 2006	001	00610	Nitrogen, Ammonia (NH3)	7D Qty	0.026	.11771	3/15/2006
2PR00183*AD	March 2006	001	00610	Nitrogen, Ammonia (NH3)	7D Qty	0.026	.10693	3/22/2006
2PR00183*AD	June 2006	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	55.5	6/1/2006
2PR00183*AD	June 2006	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	1.5	55.5	6/8/2006
2PR00183*AD	June 2006	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.006	.10503	6/1/2006
2PR00183*AD	June 2006	001	00610	Nitrogen, Ammonia (NH3)	7D Qty	0.008	.10503	6/8/2006
2PR00183*AD	June 2007	001	00530	Total Suspended Solids	30D Conc	12	86.	6/1/2007
2PR00183*AD	June 2007	001	00530	Total Suspended Solids	7D Conc	18	86.	6/8/2007
2PR00183*AD	June 2007	001	00530	Total Suspended Solids	30D Qty	0.07	.32551	6/1/2007
2PR00183*AD	June 2007	001	00530	Total Suspended Solids	7D Qty	0.10	.32551	6/8/2007
2PR00183*AD	June 2007	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	2.23	6/1/2007
2PR00183*AD	June 2007	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	1.5	2.23	6/8/2007
2PR00183*AD	June 2007	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.006	.00844	6/1/2007
2PR00183*AD	June 2007	001	00610	Nitrogen, Ammonia (NH3)	7D Qty	0.008	.00844	6/8/2007

Get New Data

Permit No.	Reporting Period	Violation Date	Station	Reporting Code	Parameter	Sample Frequency	Expected	Reported
2PR00183*AD	August 2004	8/1/2004	001	00530	Total Suspended Solids	1/Quarter	1	0
2PR00183*AD	August 2004	8/1/2004	001	00610	Nitrogen, Ammonia (NH3)	1/Quarter	1	0
2PR00183*AD	August 2004	8/1/2004	001	31616	Fecal Coliform	1/Quarter	1	0
2PR00183*AD	August 2004	8/1/2004	001	80082	CBOD 5 day	1/Quarter	1	0
2PR00183*AD	August 2004	8/1/2004	001	50060	Chlorine, Total Residu	1/Quarter	1	0
2PR00183*AD	August 2004	8/1/2004	001	00400	pH	1/Quarter	1	0
2PR00183*AD	August 2004	8/1/2004	001	00300	Dissolved Oxygen	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	00530	Total Suspended Solids	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	00530	Total Suspended Solids	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	00530	Total Suspended Solids	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	00530	Total Suspended Solids	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	00610	Nitrogen, Ammonia (NH3)	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	00610	Nitrogen, Ammonia (NH3)	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	00610	Nitrogen, Ammonia (NH3)	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	00610	Nitrogen, Ammonia (NH3)	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	80082	CBOD 5 day	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	80082	CBOD 5 day	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	80082	CBOD 5 day	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	80082	CBOD 5 day	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	00400	pH	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	00400	pH	1/Quarter	1	0
2PR00183*AD	December 2004	12/1/2004	001	00300	Dissolved Oxygen	1/Quarter	1	0
2PR00183*AD	August 2005	8/1/2005	001	00530	Total Suspended Solids	1/Quarter	1	0
2PR00183*AD	August 2005	8/1/2005	001	00610	Nitrogen, Ammonia (NH3)	1/Quarter	1	0
2PR00183*AD	August 2005	8/1/2005	001	31616	Fecal Coliform	1/Quarter	1	0
2PR00183*AD	August 2005	8/1/2005	001	80082	CBOD 5 day	1/Quarter	1	0
2PR00183*AD	August 2005	8/1/2005	001	50060	Chlorine, Total Residu	1/Quarter	1	0
2PR00183*AD	August 2005	8/1/2005	001	00400	pH	1/Quarter	1	0
2PR00183*AD	August 2005	8/1/2005	001	00300	Dissolved Oxygen	1/Quarter	1	0
2PR00183*AD	June 2003	6/1/2003	001	00530	Total Suspended Solids	1/Quarter	1	0
2PR00183*AD	June 2003	6/1/2003	001	00610	Nitrogen, Ammonia (NH3)	1/Quarter	1	0
2PR00183*AD	June 2003	6/1/2003	001	80082	CBOD 5 day	1/Quarter	1	0
2PR00183*AD	June 2003	6/1/2003	001	00400	pH	1/Quarter	1	0
2PR00183*AD	June 2003	6/1/2003	001	00300	Dissolved Oxygen	1/Quarter	1	0
2PR00183*AD	April 2007	4/30/2007	001	00056	Flow Rate	1/Day	1	0
2PR00183*AD	May 2007	5/31/2007	001	00056	Flow Rate	1/Day	1	0
2PR00183*AD	August 2007	8/1/2007	001	00530	Total Suspended Solids	1/Quarter	1	0
2PR00183*AD	August 2007	8/1/2007	001	00610	Nitrogen, Ammonia (NH3)	1/Quarter	1	0
2PR00183*AD	August 2007	8/1/2007	001	31616	Fecal Coliform	1/Quarter	1	0
2PR00183*AD	August 2007	8/1/2007	001	80082	CBOD 5 day	1/Quarter	1	0
2PR00183*AD	August 2007	8/1/2007	001	50060	Chlorine, Total Residu	1/Quarter	1	0
2PR00183*AD	August 2007	8/1/2007	001	00400	pH	1/Quarter	1	0
2PR00183*AD	August 2007	8/1/2007	001	00300	Dissolved Oxygen	1/Quarter	1	0