



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
Willard Mobile Home Park
NPDES Permit Inspection

October 16, 2007

Mr. Dan Inks
IRBW Properties Ltd.
dba Willard Mobile Home Park
9 Corporation Center
Broadview Heights, Ohio 44147

Dear Mr. Inks,

On October 4, 2007, I conducted a brief inspection of the wastewater treatment plant serving the Willard Mobile Home Park which is currently operating under National Pollutant Discharge Elimination System Permit (NPDES) No. 2PY00052*BD. At the time of my inspection the plant was operating, and a clear final effluent was observed being discharged to the river. No samples were taken to verify compliance with permit limits. Our observations and recommendations are as follows:

1. The contents of the aeration tank were light brown, which is normal. The rate of aeration appeared to be adequate.
2. The clarifier appeared mostly clear, although minimal solids were floating on the top.
3. The sand beds were not ponded but there appeared to be some solids build up on each filter. There were several areas of mounded sand in the north bed. We recommend that the sand be raked so that the bed is level.
4. Monthly operating reports continue to be submitted as required by your NPDES permit. **A review of these reports since January, 2007 shows continued violations of the Nitrogen Ammonia (NH3) and CBOD 5 day limits of your permit.** As a result of these continued violations, we still consider this plant to be in **significant non-compliance** with its NPDES permit. A copy of these violations is enclosed. It has been previously indicated that an inflow and infiltration (I&I) problem with the collection system is contributing to the violations. Work has been done to correct this problem, however please be aware that further improvements to the plant and/or its operations may be needed.

Your NPDES permit contains a compliance schedule to complete needed improvements and come into compliance with final effluent limits no later than October 1, 2008. Please be aware that there are several compliance milestones that must be completed prior to that date. A copy of your NPDES permit can be found at:

http://www.epa.state.oh.us/dsw/permits/Minors_districts/NWDOminor/2PY00052.pdf

Within fourteen (14) days of receiving this inspection letter, please submit a written response indicating how the above noted permit violations will be addressed and the steps that are being taken to meet the compliance schedule. If you have any questions regarding the inspection or this letter, please contact me at (419) 373-3003 or via email at andrew.gall@epa.state.oh.us

Sincerely,



Andrew Y. Gall
Environmental Specialist II
Division of Surface Water

/llr

Enclosures

pc: Mr. Robert Lyn Makeever, Operator w/enclosures
Huron County Health Department

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Get New Data

Permit No.	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PY00052*AD	January 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	3.0	3.1	1/1/2007
2PY00052*AD	February 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	3.0	14.6	2/1/2007
2PY00052*AD	February 2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.17	.82892	2/1/2007
2PY00052*AD	February 2007	001	00610	Nitrogen, Ammonia (NH3	7D Conc	4.5	14.6	2/15/2007
2PY00052*AD	February 2007	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.256	.82892	2/15/2007
2PY00052*AD	March 2007	001	80082	CBOD, 5 day	30D Qty	0.57	.757	3/1/2007
2PY00052*AD	April 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	3.0	19.7	4/1/2007
2PY00052*AD	April 2007	001	00610	Nitrogen, Ammonia (NH3	7D Conc	4.5	19.7	4/1/2007
2PY00052*AD	April 2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.17	.96934	4/1/2007
2PY00052*AD	April 2007	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.256	.96934	4/1/2007
2PY00052*AD	April 2007	001	80082	CBOD, 5 day	30D Conc	10	14.	4/1/2007
2PY00052*AD	April 2007	001	80082	CBOD, 5 day	30D Qty	0.57	.68887	4/1/2007
2PY00052*AD	May 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	2	2.3	5/1/2007
2PY00052*AD	May 2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.113	.61809	5/1/2007
2PY00052*AD	May 2007	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.17	.61809	5/1/2007
2PY00052*AD	May 2007	001	80082	CBOD, 5 day	30D Qty	0.57	1.07494	5/1/2007
2PY00052*AD	May 2007	001	80082	CBOD, 5 day	7D Qty	0.85	1.07494	5/1/2007
2PY00052*BD	July 2007	001	50060	Chlorine, Total Residu	1D Conc	0.019	.05	7/4/2007
2PY00052*BD	July 2007	001	50060	Chlorine, Total Residu	1D Conc	0.019	.05	7/18/2007
2PY00052*BD	August 2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	2.0	7.5	8/1/2007
2PY00052*BD	August 2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.113	.51098	8/1/2007
2PY00052*BD	August 2007	001	31616	Fecal Coliform	30D Conc	1000	10000.	8/1/2007
2PY00052*BD	August 2007	001	50060	Chlorine, Total Residu	1D Conc	0.019	.16	8/1/2007
2PY00052*BD	August 2007	001	00610	Nitrogen, Ammonia (NH3	1D Conc	3.0	7.5	8/8/2007
2PY00052*BD	August 2007	001	00610	Nitrogen, Ammonia (NH3	1D Qty	0.17	.51098	8/8/2007
2PY00052*BD	August 2007	001	50060	Chlorine, Total Residu	1D Conc	0.019	.14	8/15/2007
2PY00052*BD	August 2007	001	31616	Fecal Coliform	1D Conc	2000	10000.	8/22/2007
2PY00052*BD	August 2007	001	50060	Chlorine, Total Residu	1D Conc	0.019	.22	8/29/2007