



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: Ottawa County
Green Valley MHP
NPDES Permit

March 10, 2009

Mr. Joseph Street
Green Valley MHP
1795 Elliston-Trowbridge Road
Elmore, OH 43416

Dear Mr. Street:

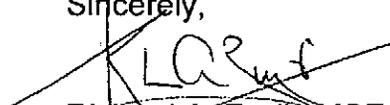
On February 11, 2009, an inspection was made of the wastewater treatment plant serving Green Valley MHP in conjunction with the upcoming renewal of your NPDES permit, which expires June 30th. At the time of my visit all major treatment components were in operation, and a clear final effluent was observed being discharged into the receiving stream. One of the surface sand filters was ponded and should be switched, allowed to dry, then cleaned.

A review of your NPDES monthly discharge monitoring reports since 2006 indicates periodic violations of CBOD, ammonia and fecal coliform. A copy of the violations is included, and should be reviewed. Disinfection season resumes May 1st thru October 31st.

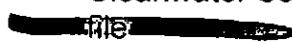
In the near future you will be receiving a "draft" copy of the NPDES permit renewal. You should review it carefully, as there is a 30 day comment period to respond to any permit conditions.

Please find enclosed our completed inspection report, If there are any errors, or if you have any questions, please feel free to call me at (419) 373-3020 or email at rick.zuzik@epa.state.oh.us.

Sincerely,


Richard A. Zuzik, MSE
Division of Surface Water
/lb

Pc: Ottawa County HD
Cleanwater Services



OHIO ENVIRONMENTAL PROTECTION AGENCY

OPERATION AND MAINTENANCE INSPECTION
 WWTP'S LESS THAN 25,000 GPD

NPDES Permit No. 2PY00059*AD

Facility Name Green Valley MHP Expiration Date 6-30-09

Facility Address 1795 Elliston-Trowbridge Rd Date 2-11-09 Time 9:30 (am) pm

City _____ County Ottawa Township Harris

Name and Address of Owner the Street, same as above

Person Contacted none Owner Phone (919) 862-2367

Flow: Design 9000 GPD Present _____ GPD (metered - estimated)

Trib. Pop. 45 lots (actual - estimated) Weather at time of inspection: Temp 50° light rain

OEPA Personnel Rick Zuzik District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
<u>0</u>	None	<input checked="" type="checkbox"/>	Clear	<input checked="" type="checkbox"/>	None	<input checked="" type="checkbox"/>	Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

2. Effect of effluent on Receiving Stream Name: Trib to Portage River

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
<u>0</u>	None	<input checked="" type="checkbox"/>	Clear	<input checked="" type="checkbox"/>	None	<input checked="" type="checkbox"/>	Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

3. a. Plant has _____ excellent good _____ fair _____ poor operation
 b. Plant has _____ excellent good _____ fair _____ poor maintenance
 c. Sand filters have _____ excellent _____ good fair _____ poor maintenance

d. Not operating at expected efficiency due to:

- (1) _____ hydraulic overload
 (2) _____ organic/solids overload
 (3) _____ personnel inefficiency
 (4) _____ equipment failure
 (5) _____ wastes
 (6) _____

Disinfection: (Required May 1 thru Oct. 31)		
IN	OUT	<u>N/A</u>
_____	_____	Chlorination Tablets
_____	_____	Dechlorination Tablets
_____	_____	Ultraviolet (U.V.)

Yes No

4. Compliance with NPDES Permit

Periodic Violations Y N Parameters: CBOD₅, Ammonia

Chronic Violations _____

5. Adequate plant safety No Fence

6. Operation and Maintenance Service

Name Chris Street

Frequency of Visits daily

(Cleanwater Services)
 Does sampling on
 quarterly basis

V1/06 - 12/28/08

Get New Data

Permit No.	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PY00059*AD	March 2007	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	4.06	3/1/2007
2PY00059*AD	March 2007	001	80082	CBOD 5 day	30D Conc	10	31.	3/1/2007
2PY00059*AD	March 2007	001	80082	CBOD 5 day	7D Conc	15	31.	3/1/2007
2PY00059*AD	March 2007	001	80082	CBOD 5 day	30D Qty	0.34	.50454	3/1/2007
2PY00059*AD	June 2006	001	50060	Chlorine, Total Residu	1D Conc	0.019	62.5	6/1/2006
2PY00059*AD	August 2007	001	31616	Fecal Coliform	30D Conc	1000	20000.	8/1/2007
2PY00059*AD	August 2007	001	31616	Fecal Coliform	7D Conc	2000	20000.	8/1/2007
2PY00059*AD	August 2007	001	80082	CBOD 5 day	30D Conc	10	30.	8/1/2007
2PY00059*AD	August 2007	001	80082	CBOD 5 day	7D Conc	15	30.	8/1/2007
2PY00059*AD	August 2007	001	80082	CBOD 5 day	30D Qty	0.34	.48827	8/1/2007
2PY00059*AD	August 2008	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	3.91	8/1/2008
2PY00059*AD	August 2008	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	1.5	3.91	8/15/2008
2PY00059*AD	August 2008	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.03	.06364	8/1/2008
2PY00059*AD	August 2008	001	00610	Nitrogen, Ammonia (NH3)	7D Qty	0.05	.06364	8/15/2008
2PY00059*AD	August 2008	001	80082	CBOD 5 day	30D Conc	10	150.	8/1/2008
2PY00059*AD	August 2008	001	80082	CBOD 5 day	7D Conc	15	150.	8/15/2008
2PY00059*AD	August 2008	001	80082	CBOD 5 day	30D Qty	0.34	2.44133	8/1/2008
2PY00059*AD	August 2008	001	80082	CBOD 5 day	7D Qty	0.51	2.44133	8/15/2008
2PY00059*AD	June 2007	001	31616	Fecal Coliform	30D Conc	1000	20000.	6/1/2007
2PY00059*AD	June 2007	001	31616	Fecal Coliform	7D Conc	2000	20000.	6/1/2007