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State of Ohio Environmental Protection Agency

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Certified Mail #91 7108 2133 3932 74449 7235

October 15, 2009

Mr. James Hoekstra
P.O. Box 4102
Newark, OH 43059-4102

Dear Mr. Hoekstra

Attached is a report regarding a Reconnaissance Inspection that Suzanne Matz and I from this office performed October 8, 2009 at the wastewater treatment plant (WWTP) serving your Marne Manor Mobile Home Park. This report also serves as a Notice of Violation for noncompliance with the applicable wastewater discharge permit.

Please read the report carefully and provide me in writing by November 2, 2009 actions you will take to prevent continued violations. Please be advised that failure to comply with your wastewater discharge permit may be cause for enforcement action pursuant to the Ohio Revised Code Chapter 6111.

If there are questions I can be reached by e-mail at jan.rice@epa.state.oh.us or by telephone at 614-728-3850.

Sincerely,



Jan A. Rice
Environmental Specialist
Field Operations Unit
Division of Surface Water
Central District Office

c: Matthew Peoples

JAR/nsm Marne Manor MHP 10-8-09Rlcovltr

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

NPDES
Compliance Inspection Report

A. NATIONAL DATA SYSTEM CODING

Permit No. 4PV00119	NPDES No. OH0136123	Date 10/8/09	Inspection Type R	Inspector S	Facility Type 2
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B. FACILITY DATA

Name and Location of Facility Inspected Marne Manor LLC, Wastewater Treatment Plant (WWTP) 12483 Marne Road NE Newark, Ohio 43055	Entry Time 12:30 P.M.	Permit Effective Date 7/1/05
	Exit Time 12:45 P.M.	Permit Expiration Date 6/30/10

Name(s) and Title(s) of On-Site Representative(s) Unannounced site visit. Arrangements not made to meet with on-site representative	Phone Number(s)
Name(s) Address and Title(s) of Operator of Record Matthew Peoples, Operator, 261 Powder Horn Place, Canal Winchester, Ohio 43110	Phone Number(s) 614-834-4031
Name, Address and Title of Responsible Official James Hoekstra, Owner, P.O. Box 4102, Newark, Ohio 43058-4102	Phone Number 740-728-6240

C. AREAS EVALUATED DURING INSPECTION (S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

- S Permit
- N/M Records/Reports - reported flows do not reflect the estimated daily flow discharged from the WWTP
- S/N Operations & Maintenance - Mr. Peoples is certified as a Class III WWTP operator. Mr. Hoekstra is certified a Class A Limited WWTP operator.
- M Facility Site Review - the sand filter must be kept free of vegetation and sand in the filter should be uniformly level to allow even dispersal of wastewater across the sand surface.
- N Collection System
- U Flow Measurement - the permit requires that wastewater discharged, in gallons per day, be reported once per month. The sample type shown in the permit is Total Estimate. This means that the permittee should report once each month an estimate of the wastewater discharged from the WWTP on one day. The permittee should evaluate the volume of wastewater discharged particularly during wet weather periods of time to determine whether or not flow increases significantly due to infiltration/inflow of ground/surface water into the WWTP.
- N Laboratory
- U/N Effluent/Receiving Waters - wastewater discharge permit effluent limitations violations are listed in Attachment "A".
- N/N Sludge Storage/Disposal
- N Pretreatment
- N Compliance Schedules
- S Self-Monitoring Program

D. SUMMARY OF FINDINGS/COMMENTS: A Permit to Install was issued May 13, 2005 for construction of this WWTP which was placed into service in 2006. Even though installation of this WWTP corrected the problem of a failing onsite treatment system it has not yet demonstrated consistent wastewater discharge permit compliance. Attachment "A" provides a list of effluent limitation violations that occurred from 9/1/07 through 8/31/09. Attachment "B" lists monitoring frequency violations that occurred from 9/1/07 through 8/31/09. Continued violations are unacceptable.

Jan Rice
Jan Rice, Inspector, Ohio EPA, Central District Office

Anthony Hanes
Anthony Hanes, Reviewer, Ohio EPA, Central District Office

10/15/09
Date

10/19/09
Date

Attachment "A"
 Marne Manor MHP
 Effluent Limitations Violations
 Period of review 9/1/07 - 8/31/09

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
4PV00119*AD	December 2007	001	00530	Total Suspended Solids	30D Conc	12	20.	12/1/2007
4PV00119*AD	December 2007	001	80082	CBOD 5 day	30D Conc	10	26.	12/1/2007
4PV00119*AD	December 2007	001	00530	Total Suspended Solids	7D Conc	18	20.	12/15/2007
4PV00119*AD	December 2007	001	80082	CBOD 5 day	7D Conc	15	26.	12/15/2007
4PV00119*AD	December 2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.3	12/16/2007
4PV00119*AD	March 2008	001	00530	Total Suspended Solids	30D Conc	12	22.	3/1/2008
4PV00119*AD	March 2008	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	29.4	3/1/2008
4PV00119*AD	March 2008	001	80082	CBOD 5 day	30D Conc	10	20.	3/1/2008
4PV00119*AD	March 2008	001	00530	Total Suspended Solids	7D Conc	18	22.	3/15/2008
4PV00119*AD	March 2008	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	4.5	29.4	3/15/2008
4PV00119*AD	March 2008	001	80082	CBOD 5 day	7D Conc	15	20.	3/15/2008
4PV00119*AD	March 2008	001	00300	Dissolved Oxygen	1D Conc	6.0	5.3	3/19/2008
4PV00119*AD	June 2008	001	00530	Total Suspended Solids	30D Conc	12	26.	6/1/2008
4PV00119*AD	June 2008	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	15.1	6/1/2008
4PV00119*AD	June 2008	001	80082	CBOD 5 day	30D Conc	10	11.	6/1/2008
4PV00119*AD	June 2008	001	00530	Total Suspended Solids	7D Conc	18	26.	6/8/2008
4PV00119*AD	June 2008	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	1.5	15.1	6/8/2008
4PV00119*AD	June 2008	001	00300	Dissolved Oxygen	1D Conc	6.0	5.2	6/12/2008
4PV00119*AD	August 2008	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	5.5	8/1/2008
4PV00119*AD	August 2008	001	31616	Fecal Coliform	30D Conc	1000	2700.	8/1/2008
4PV00119*AD	August 2008	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	1.5	5.5	8/15/2008
4PV00119*AD	August 2008	001	31616	Fecal Coliform	7D Conc	2000	2700.	8/15/2008
4PV00119*AD	December 2008	001	00530	Total Suspended Solids	30D Conc	12	24.	12/1/2008
4PV00119*AD	December 2008	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	29.	12/1/2008
4PV00119*AD	December 2008	001	80082	CBOD 5 day	30D Conc	10	22.	12/1/2008
4PV00119*AD	December 2008	001	00530	Total Suspended Solids	7D Conc	18	24.	12/15/2008
4PV00119*AD	December 2008	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	4.5	29.	12/15/2008
4PV00119*AD	December 2008	001	80082	CBOD 5 day	7D Conc	15	22.	12/15/2008

Attachment "B"
 Marne Manor MHP
 Frequency Violations
 Period of review 9/1/07 - 8/31/09

Permit No	Reporting Period	Station	Reporting Code	Parameter	Sample Frequency	Expected	Reported	Violation Date
4PV00119*AD	November 2007	001	00010	Water Temperature	1/Week	1	0	11/01/2007
4PV00119*AD	November 2007	001	00083	Color, Severity	1/Week	1	0	11/01/2007
4PV00119*AD	November 2007	001	01330	Odor, Severity	1/Week	1	0	11/01/2007
4PV00119*AD	November 2007	001	01350	Turbidity, Severity	1/Week	1	0	11/01/2007
4PV00119*AD	March 2009	001	00010	Water Temperature	1/Week	1	0	03/01/2009
4PV00119*AD	March 2009	001	00083	Color, Severity	1/Week	1	0	03/01/2009
4PV00119*AD	March 2009	001	01330	Odor, Severity	1/Week	1	0	03/01/2009
4PV00119*AD	March 2009	001	01350	Turbidity, Severity	1/Week	1	0	03/01/2009
4PV00119*AD	June 2009	001	00010	Water Temperature	1/Week	1	0	06/08/2009
4PV00119*AD	June 2009	001	00083	Color, Severity	1/Week	1	0	06/08/2009
4PV00119*AD	June 2009	001	01330	Odor, Severity	1/Week	1	0	06/08/2009
4PV00119*AD	June 2009	001	01350	Turbidity, Severity	1/Week	1	0	06/08/2009
4PV00119*AD	August 2009	001	00010	Water Temperature	1/Week	1	0	08/01/2009
4PV00119*AD	August 2009	001	00083	Color, Severity	1/Week	1	0	08/01/2009
4PV00119*AD	August 2009	001	01330	Odor, Severity	1/Week	1	0	08/01/2009
4PV00119*AD	August 2009	001	01350	Turbidity, Severity	1/Week	1	0	08/01/2009
4PV00119*AD	August 2009	001	00056	Flow Rate	1/Month	1	0	08/01/2009
4PV00119*AD	August 2009	001	00010	Water Temperature	1/Week	1	0	08/08/2009
4PV00119*AD	August 2009	001	00083	Color, Severity	1/Week	1	0	08/08/2009
4PV00119*AD	August 2009	001	01330	Odor, Severity	1/Week	1	0	08/08/2009
4PV00119*AD	August 2009	001	01350	Turbidity, Severity	1/Week	1	0	08/08/2009
4PV00119*AD	August 2009	001	00010	Water Temperature	1/Week	1	0	08/15/2009
4PV00119*AD	August 2009	001	00083	Color, Severity	1/Week	1	0	08/15/2009
4PV00119*AD	August 2009	001	01330	Odor, Severity	1/Week	1	0	08/15/2009
4PV00119*AD	August 2009	001	01350	Turbidity, Severity	1/Week	1	0	08/15/2009
4PV00119*AD	August 2009	001	00010	Water Temperature	1/Week	1	0	08/22/2009
4PV00119*AD	August 2009	001	00083	Color, Severity	1/Week	1	0	08/22/2009
4PV00119*AD	August 2009	001	01330	Odor, Severity	1/Week	1	0	08/22/2009
4PV00119*AD	August 2009	001	01350	Turbidity, Severity	1/Week	1	0	08/22/2009

Attachment "A"
 Marne Manor MHP
 Effluent Limitations Violations
 Period of review 9/1/07 - 8/31/09

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
4PV00119*AD	March 2009	001	00530	Total Suspended Solids	30D Conc	12	168.	3/1/2009
4PV00119*AD	March 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	45.1	3/1/2009
4PV00119*AD	March 2009	001	80082	CBOD 5 day	30D Conc	10	23.	3/1/2009
4PV00119*AD	March 2009	001	00530	Total Suspended Solids	7D Conc	18	168.	3/22/2009
4PV00119*AD	March 2009	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	4.5	45.1	3/22/2009
4PV00119*AD	March 2009	001	80082	CBOD 5 day	7D Conc	15	23.	3/22/2009
4PV00119*AD	March 2009	001	00300	Dissolved Oxygen	1D Conc	6.0	5.3	3/26/2009
4PV00119*AD	June 2009	001	00530	Total Suspended Solids	30D Conc	12	46.	6/1/2009
4PV00119*AD	June 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.0	18.2	6/1/2009
4PV00119*AD	June 2009	001	80082	CBOD 5 day	30D Conc	10	34.	6/1/2009
4PV00119*AD	June 2009	001	00530	Total Suspended Solids	7D Conc	18	46.	6/15/2009
4PV00119*AD	June 2009	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	1.5	18.2	6/15/2009
4PV00119*AD	June 2009	001	80082	CBOD 5 day	7D Conc	15	34.	6/15/2009
4PV00119*AD	August 2009	001	31616	Fecal Coliform	30D Conc	1000	8600.	8/1/2009
4PV00119*AD	August 2009	001	31616	Fecal Coliform	7D Conc	2000	8600.	8/15/2009
4PV00119*AD	August 2009	001	00300	Dissolved Oxygen	1D Conc	6.0	5.3	8/20/2009

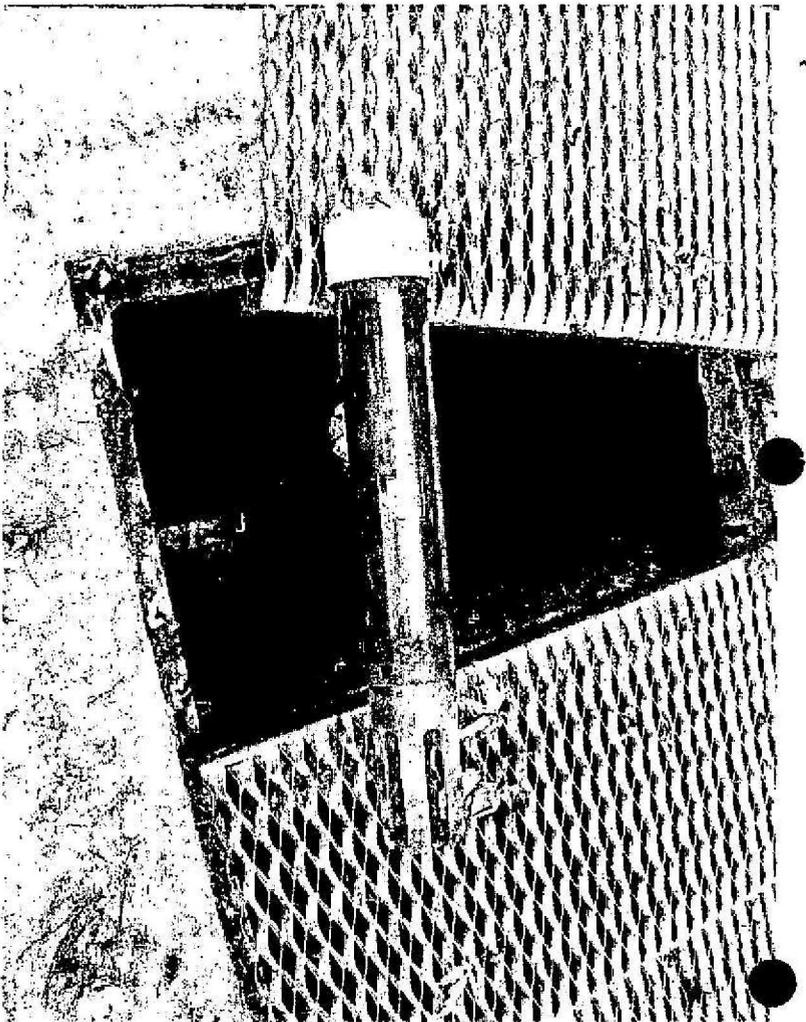


Figure 3. This photograph shows that a disinfection tablet dispenser tube is empty. Disinfection must occur from May 1 through October 31 each year.

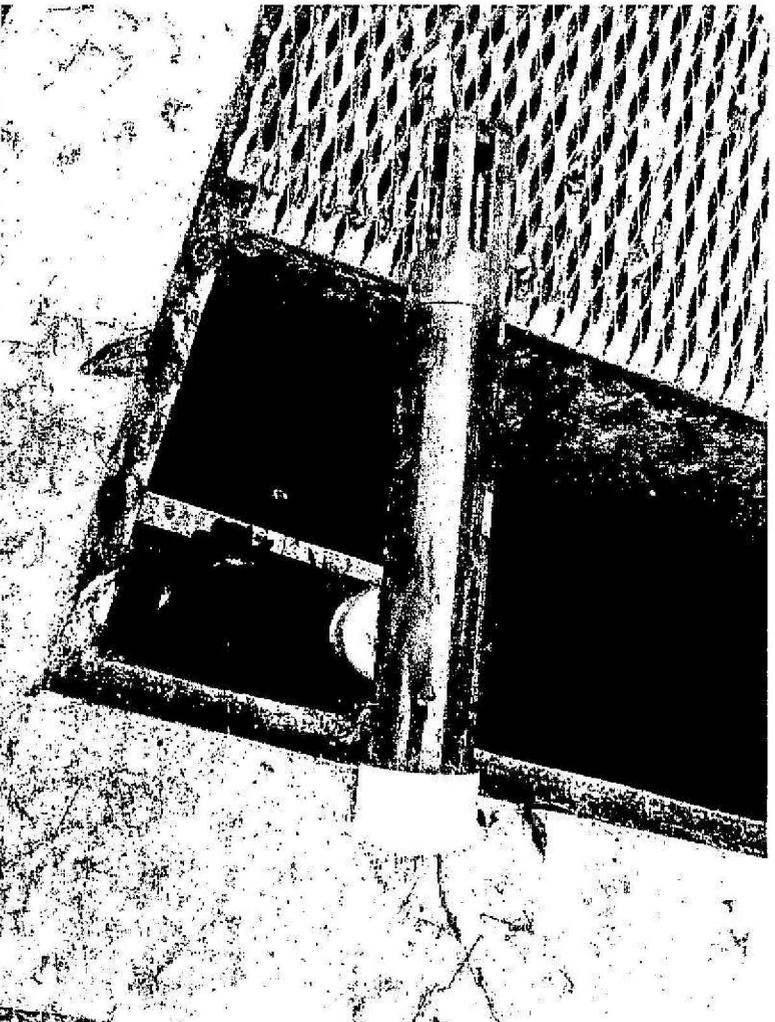


Figure 4. This photograph shows that a dechlorination tablet dispenser tube is empty. Dechlorination must occur from May 1 through October 31 each year.



Figure 1. Photograph taken looking north towards the Marne Manor WWTP. A fence should be installed around this WWTP to prevent vandalism as well as to prevent anyone from removing grates and accidentally falling into a tank.

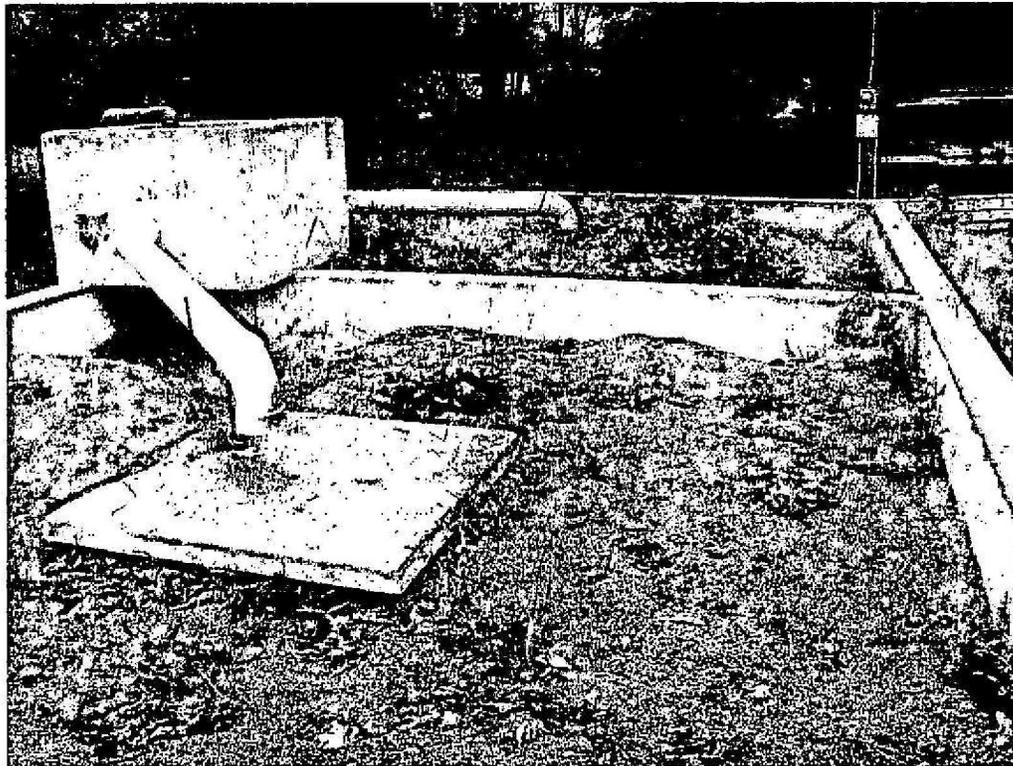


Figure 2. Photograph taken looking west across the WWTP slow sand filter. Sand within the filter needs to be uniformly level to allow an even distribution of wastewater when dosing occurs. Vegetation needs to be removed from the filter.