



John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Scott J. Nally, Director

October 4, 2013

Mr. David Drexler  
5948 Bridgeview Court  
Cincinnati, Ohio 45248

**RE: Compliance Evaluation Inspection  
NPDES Permit 1PV00086\*CD/OH0105589  
Haven Park West MHP WWTP  
Hamilton County  
9179 New Haven Road, Harrison**

Dear Mr. Drexler:

On October 1, 2013, I inspected the Haven Park West Mobile Home Park's Wastewater Treatment Plant for compliance with the National Pollutant Discharge Elimination System (NPDES) permit for this facility. Attached is a copy of my inspection report.

During the inspection, you were advised regarding the safety issues around the aeration tank and you stated that you will address them. Due to the effluent limit violations noted during the compliance review, a Notice of Violation is contained in the report. The violations do not seem to be chronic in nature and no response is required for this inspection.

The sewage treatment system was satisfactory at the time of inspection. If you have any questions regarding the compliance review or inspection, please contact me at (937) 285-6101.

Sincerely,

Mary Osika  
Environmental Specialist  
Division of Surface Water

Enclosure

cc: David Drexler, Owner  
Jeremiah Norris, Winelco  
Greg Cassiere, Hamilton County Public Health

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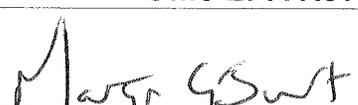


State of Ohio Environmental Protection Agency  
Southwest District Office

NPDES Compliance Inspection Report  
Semi-Public Sewage Disposal Inspection Form

Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
1PV00086*CD	OH0105589	10/1/2013	Compliance	State	Semi-public

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Haven Park West MHP 9179 New Haven Road Harrison, Ohio	11:35 am	May 1, 2012
	Exit Time	Permit Expiration Date
	12:15 am	April 30, 2017
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
David Drexler, owner Jeremiah Norris, Winelco Operator	(513) 252-6081 (513) 222-8845	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Eric Lynch, Operator 1	(513) 755-8050	
Name, Address and Title of Responsible Official	Phone Number	
David Drexler 5948 Bridgeview Court Cincinnati, Ohio 45248	(513) 252-6081	

Ohio EPA Inspector	Ohio EPA Reviewer
 10/7/2013	 10/7/13.
Mary Osika Environmental Specialist Division of Surface Water Southwest District Office	Marty Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office

Permit # : 1PV00086\*CD

NPDES #: OH0105589

**HAVEN PARK WEST MHP WASTEWATER TREATMENT PLANT -**

Average Daily Design Flow:	23,000 Gallons/Day
Plant Serves:	Mobile Home Park
Average Daily Flow: (Period of Review):	22,000 Gallons/Day (January 2012 – April 2013)
Method of flow monitoring:	meter
Type of alarms for plant:	Audio alarm

**Pretreatment**

Type of Pretreatment: **Trash Trap**  
Does the Trash Trap need pumped: **No**  
Maintenance of pretreatment components is: **Good**

Comments: none

**Secondary Treatment  
(Aeration)**

Color of sludge: **Medium Brown**  
Quality of Sludge: **Medium**  
Foam: **Light (dark)**  
Odor: **No objectionable odor present**

	Yes	No		Yes	No
Aeration is taking place	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plant is septic	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Blowers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Blowers are on a timer	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Skimmers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plant is flooded	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Diffusers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grating is present	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sludge return is operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

Maintenance of aerating equipment is...**Good**

Comments: Safety issues noted at aeration tank. No grating or railing present and this may pose a serious fall-in issue. Also noted rusted metal cover over previous pump pit is in need of replacement. Spoke to owner about safety issues and he will address them.

**Secondary Treatment  
(Settling)**

Clarity: **Clear**  
Condition of Weir: **Clean**

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Weir is level: **Yes**  
Effluent in weir: **Clear**  
Clarifier walls need scraped: **No**

Overall maintenance of settling components is: **Good**

Comments: none

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**Tertiary Treatment**

	Yes	No		Yes	No
Surface sand Filters: <b>Slow</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Subsurface</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Distribution box operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Beds alternated	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Are filters ponding/flooding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Beds raked	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sand filters overgrown	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chlorination present	<input type="checkbox"/>	<input checked="" type="checkbox"/>
UV present	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Dechlorination present	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Overall maintenance of components is: **Fair**

Comments: Viewed the sampling station at the end of UV disinfection. Effluent was clear.

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**Sludge Handling/Storage Disposal**

Hauler name: **Winelco**  
Disposal Site: **MSD-Mill Creek WWTP; NPDES 1PM00001\*LD**  
Sludge wasted from: **sludge holding tank**  
How often is sludge wasted: **frequently, last time was 2 weeks ago**  
Sludge drying beds: **No**                      Sludge holding tank: **Yes**

Overall maintenance of components is: **Good**

Comments: none

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**Plant Discharge**

Discharge point is a: **Stream**  
Name of discharge point: **Dry Fork of Whitewater River**  
Discharge is visible: **Yes**                      Quality of Effluent: **Clear**

Comments: The creek had some flow at the day of inspection. Discharge to creek was satisfactory.

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### Operator Requirements

Operator Class requirement: A Comply: yes

Operator Log Book: yes Comments: Log book contains maintenance items

Records checked: Maintenance & Daily log

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### Sampling Quality Control

General Lab Criteria: N/E

Contract Lab: Winelco

Any onsite analysis: yes

Parameters: Temperature, Dissolved Oxygen

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### Discharge Monitoring Reports review

Compliance Review Period: October 2011 – August 2013

Comply with the permit conditions: no

Notice of Violation included: yes

Comments: Non-compliance notifications were received for the effluent limit violations. Cause of TSS violations may have been new sand issues and the plant running at the design flow (23,000 gpd) or slightly above it. E coli violations may have been caused by cross contamination.

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### Notice of Violation

**Please be advised that failure to comply with the effluent limitations or reporting requirement of your NPDES permit may be cause for enforcement action pursuant to the Ohio Revised Code Section 6111.**

Parameter	Limit Type	Limit	Reported Value	Violation Date
Total Suspended Solids	30D Qty	1.05	1.13929	7/1/2012
E. coli	30D Conc	161	450.	7/1/2012
E. coli	7D Conc	362	450.	7/8/2012
Total Suspended Solids	30D Qty	1.05	1.18092	9/1/2012