



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

Re: **Notice of Violation**
Fulton County
Swanton Meadows Mobile Home Park
NPDES Permit

May 28, 2013

Ms. Lynn Granata
Regional Manager
MC Equities
990 Beach Avenue, Suite #14
Vancouver, BC V6Z 2N9

Dear Ms. Granata:

On May 16, 2013, an operation and maintenance inspection was made of the wastewater treatment facility serving Swanton Meadows Mobile Home Park (MHP). The facility is located at 10487 County Road 4, Fulton Township, Fulton County. Mr. Allen Slusher, park maintenance, was present and provided operation and maintenance information for the treatment plant. Our observations and recommendations can be found on the enclosed inspection report.

A review of the discharge monitoring reports (DMRs) from January 2013 to May 2013 shows that there have been several National Pollutant Discharge Elimination System (NPDES) permit effluent limit violations. The specific instances of non-compliance are enclosed on a separate sheet. Further review of your self-monitoring reports for the previous six months, ending in May 2013, indicates that the facility is in significant non-compliance (SNC) with an effluent limitation contained in the NPDES permit. The specific instance of SNC is enclosed on a separate sheet. The high ammonia values are believed to be from clogged air diffusers. Sixteen new air diffusers were installed in the aeration tanks on the day of the inspection and an additional ten more air diffusers are going to be installed.

A facility becomes SNC when it exceeds the effluent limit for four or more months in two consecutive quarters or exceeds the effluent limit significantly in any two months in two consecutive quarters.

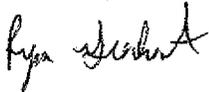
Achieving compliance with Ohio's environmental laws is a primary focus of Ohio EPA in order to reduce risks to public health and welfare.

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Before we initiate enforcement action, we would like to work with you to achieve satisfactory progress to bring this facility back into compliance. Within 21 days of the date of this letter, please submit, in writing, the actions that you propose to undertake in order to return your facility into compliance with your NPDES permit. You will also need to give a timetable for these actions that does not extend past October 31, 2013. These actions and timetable may also be submitted by email to me at ryan.gierhart@epa.ohio.gov.

If you have any questions or comments, please contact me at (419) 373 – 3053.

Sincerely,



Ryan Gierhart
Division of Surface Water

/jlm

Enclosures

pc: Mr. Chris Witt
Ms. Beth Kahn, Swanton Meadows MHP
Fulton County Health Department

ec: Tracking



State of Ohio Environmental Protection Agency
Northwest 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
2PY00022	OH0122149	05/16/2013	C	S	2

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Swanton Meadows Mobile Home Park 10487 C.R. 4 Swanton, OH 43558	11:30 am	May 1, 2013
	Exit Time	Permit Expiration Date
	12:15 pm	April 30, 2018
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Allen Slusher – Swanton Meadows NHP	(419) 460-4490	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Chris Witt – Operator 219 Chestnut Street Swanton OH 43558	(419) 826-5891	
Name, Address and Title of Responsible Official	Phone Number	
Beth Kahn – Property Manager Swanton Meadows MHP 2170 S. Berkey Southern Rd Swanton, Ohio 43558	(419) 826-0971	

Ohio EPA Inspector		Ohio EPA Reviewer	
	5-23-2013		5/22/13
Ryan Gierhart Environmental Specialist II Division of Surface Water Northwest District Office	Date	Thomas Poffenbarger, P.E. Water Quality Engineer II/Unit Supervisor Division of Surface Water Northwest District Office	Date

Average Daily Design Flow: **54,000 Gallons/Day**

Plant Serves:	181 Mobile Homes (74 homes Occupied)
Average Daily Flow: (Period of Review):	13,669 Gallons/Day (1/13 to 5/13)
Method of flow monitoring:	Pump run time meters
Type of alarms for plant:	High water alarm on pump stations

Pretreatment

Type of Pretreatment: **Trash Trap**
 Does the Trash Trap need pumped: **Yes**
 Maintenance of pretreatment components is: **Good**

Comments/Status:

Trash trap is pumped every 6 months. MHP is responsible for contacting hauler. EQ tank has own blower. A new submersible pumps have been installed in the lift station and eq tank.

**Secondary Treatment
(Aeration)**

Color of sludge: **Medium Brown**
 Quality of Sludge: **Medium**
 Foam: **None present**
 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 checked="" type="checkbox"/>	<input type="checkbox"/>
Sludge return is operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

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

Comments/Status:

Had good aeration and a medium brown return sludge. Skimmer returns were clear. 16 new air diffusers have been installed in aeration tanks. Existing diffusers were clogged.

**Secondary Treatment
(Settling)**

Clarity: **Clear**
 Condition of Weir: **Clean**
 Weir is level: **Yes**
 Effluent in weir: **Clear**
 Clarifier walls need scraped: **Yes**
 Overall maintenance of settling components is: **Fair**

Comments/Status:

Clarifier walls should be scraped. Upflow media clarifiers are backwashed once per week. It was noted that the facility has been "boiling" the clarifier by turning the sludge return off and allowing the air to stir up the sludge in the clarifier.

Tertiary Treatment

	Yes	No		Yes	No
Surface sand Filters: Slow	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Upflow Media Clarifier	<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	Beds raked	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sand filters overgrown	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chlorination present	<input checked="" type="checkbox"/>	<input type="checkbox"/>
UV present	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Dechlorination present	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Overall maintenance of components is: **Fair**

Comments/Status:

Sludge Handling/Storage Disposal

Hauler name: **Mastin**
Disposal Site: **Bowling Green WWTP**
Sludge wasted from: **Sludge holding tank**
How often is sludge wasted: **N/E**
Sludge drying beds: **No** Sludge holding tank: **Yes**

Overall maintenance of components is: **Good**

Comments/Status:

Owner is responsible for having sludge hauled.

Plant Discharge

Discharge point is a: **Stream**
Name of discharge point: **Al Creek**
Discharge is visible: **Yes** Quality of Effluent: **Clear**

Comments/Status:

No discharge sign was observed.

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PY00022*DD	February 2013	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	4.0	13.295	2/1/2013
2PY00022*DD	February 2013	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	6.0	7.29	2/6/2013
2PY00022*DD	February 2013	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	6.0	19.3	2/20/2013
2PY00022*DD	March 2013	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	4.0	6.295	3/1/2013
2PY00022*DD	March 2013	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	6.0	8.	3/6/2013

Get New
Data

Get Detail
for Selected
Permit

Facilities in Significant Non-Compliance **

Period: Dec-12 May-13

County	Permit #	Facility Name	Major	Station Code	Param Code	Parameter Name	Max % Exceed	# Months Signif Exceed (1)**	# Months Exceed (2)**
Fulton	2PY00022	Swanton Meadows MHP		1	00610	Nitrogen, Ammonia (NH3)	232.4	2	2