



**Environmental
Protection Agency**

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

February 6, 2012

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

Dear Ms. Shields:

On January 25, 2012, an operation and maintenance inspection was made of the wastewater treatment facility serving Swanton Meadows Mobile Home Park. The facility is located at 10487 County Road 4, Fulton Township, Fulton County. Mr. Chris Witt, operator, and Mr. Allen Slusher, park maintenance, were 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 May 2011 to January 2012 shows that there have been a couple NPDES permit effluent limit violations. The specific instances of non-compliance are enclosed on a separate sheet. Letters have been submitted from the operator stating the reasons for the violations and the steps being taken to improve treatment at the plant. The number of violations at the plant has been greatly reduced since the previous inspection.

The compliance schedule in the NPDES permit required a final report to be submitted on the inflow and infiltration (I&I) reduction efforts that have been completed at the plant. This report was due on April 1, 2011. Please submit the final report with the steps that have been taken to reduce I&I at the facility. This report is needed to come into compliance with the conditions of the NPDES permit. If these violations continue to occur, we will have no choice but to recommend escalated enforcement action to achieve compliance.

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. Lisa Connley
Fulton County Health Department
ec: Inspection Tracking

Get New Data								
Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PY00022*DD	May 2011	001	00530	Total Suspended Solids	1D Conc	18	23.	5/19/2011
2PY00022*DD	December 2011	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	6.0	7.2	12/6/2011

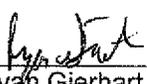


State of Ohio Environmental Protection Agency
Northwest District Office

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	01/24/2012	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	10:30 am	April 1, 2008
	Exit Time	Permit Expiration Date
	11:30 am	March 31, 2013
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Chris Witt - Operator Allen Slusher - Swanton Meadows NHP	(419) 826-5891 (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	
Lisa Connley - Property Manager MC Equities 2170 S. Berkey - Southern Rd. Swanton, OH 43558	(419) 826-0971	

Ohio EPA Inspector	Ohio EPA Reviewer
 Ryan Gierhart Environmental Specialist II Division of Surface Water Northwest District Office	 Thomas Poffenbarger, P.E. Water Quality Engineer II/Unit Supervisor Division of Surface Water Northwest District Office
2-1-12 Date	1/30/12 Date

Average Daily Design Flow:	54,000 Gallons/Day
Plant Serves:	181 Mobile Homes (74 homes Occupied)
Average Daily Flow: (Period of Review):	9,125 Gallons/Day (1/11 to 1/12)
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.

**Secondary Treatment
(Aeration)**

Color of sludge: **Light Brown**
 Quality of Sludge: **Thin**
 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:

Both north and South Train had insulation covering, had good aeration and a light brown return sludge. Skimmer returns were clear.

**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 back washed once per week.

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 type="checkbox"/>	<input checked="" 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: **Good**

Comments/Status:

West sand filter had some weed growth. The east sand filter was the active filter. It was clean but was ponding

Sludge Handling/Storage Disposal

Hauler name: **Ricks Septic**
 Disposal Site: **N/E**
 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. Sludge hauled every 3 months.

Plant Discharge

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

Comments/Status:

Effluent was observed in disinfection contact tank.