

**Environmental  
Protection Agency**

Ted Strickland, Governor  
Lee Fisher, Lt. Governor  
Chris Kasperic, Director

July 21, 2010

Amy and James Childress  
Edgewater Mobile Home Park  
4665 East Miami River Road, Lot # 30  
Cleves, Ohio 45002

RE: Compliance Evaluation Inspection  
Notice of Violation  
NPDES Permit 1PV00120\*BD/OH0132365  
Hamilton County

Dear Mr. and Mrs. Childress:

On July 20, 2010, I inspected the wastewater treatment system at Edgewater Mobile Home Park. A copy of my inspection report is attached along with a list of violations of your NPDES permit.

You are without a Class I operator of record at your facility. You have expressed a desire to become certified as a Class A operator. I've attached some information regarding how to become an operator and the 2010 exam dates. You will also need to apply for a permit modification to change the rating of your facility to a Class A.

You had a question about the number of mobile home units that were part of the design of the treatment plant. The Permit to Install approval from Ohio EPA for the treatment plant was for 28 mobile homes. Any expansion to add additional mobile homes will have to be reviewed by Ohio EPA and the health department.

If you need further compliance assistance with the operation of your treatment plant, you may contact Victor Reverendo at (614) 728-2532.

Failure to comply with the conditions of your NPDES Permit may be cause for enforcement action. You are requested to respond to this letter within 10 days to discuss the actions that will be taken to come into compliance with your permit.

If you have any questions, please contact me at (937) 285-6101 or by my email [Mary.Osika@epa.ohio.gov](mailto:Mary.Osika@epa.ohio.gov).

Sincerely,



Mary Osika  
Environmental Specialist  
Division of Surface Water

Enclosures



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
1PV00120	OH0132365	7/20/2010	C	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Edgewater Mobile Home Park 4665 East Miami River Road Cleveland, Ohio 45002	11:08 am	September 1, 2008
	Exit Time	Permit Expiration Date
	11:44 am	August 31, 2013
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Amy and James Childress, owners	513-353-4251	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
none		
Name, Address and Title of Responsible Official	Phone Number	
See above		

Ohio EPA Inspector		Ohio EPA Reviewer	
	7/21/2010		
Mary Osika Division of Surface Water Southwest District Office	Date	Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office	Date

Average Daily Design Flow:	8,400 Gallons/Day
Plant Serves:	28 unit mobile home park
Average Daily Flow: (Period of Review):	976 Gallons/Day ( Sept 2009 – November 2009)
Method of flow monitoring:	time elapsed pumps
Type of alarms for plant:	visual alarm light

**Pretreatment**

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

**Comments/Status:**

**Secondary Treatment  
(Aeration)**

Color of sludge: **Gray**  
 Quality of Sludge: **Thin**  
 Foam: **None present**  
 Odor: **Slight**

	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 checked="" type="checkbox"/>	<input 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...**Fair**

**Comments/Status:**

One blower is not working. Owner does not know problem. Tanks may not be receiving enough aeration due to blower issue and timer.

**Secondary Treatment  
(Settling)**

Clarity: **Cloudy**  
 Condition of Weir: **Clean**  
 Weir is level: **Yes**  
 Effluent in weir: **Light Solids**

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Clarifier walls need scraped: **Yes**

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

**Comments/Status:**

Clarifier looked turbid, similar to aeration tank. Floating solids.

**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 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:**

Sand filters were overgrown with weeds. Owners were in process of removing weeds/raking/disposal.

**Sludge Handling/Storage Disposal**

Hauler name:

Disposal Site:

Sludge wasted from:

How often is sludge wasted:

Sludge drying beds: **No**

Sludge holding tank: **Yes**

Overall maintenance of components is: **Fair**

**Comments/Status:**

This tank looked thin also. Not being aerated.

**Plant Discharge**

Discharge point is a: **Ditch**

Name of discharge point: **trib of Great Miami River**

Discharge is visible: **Yes**

Quality of Effluent: **Clear**

**Comments/Status:**

Chlorine contact tank effluent clear. No grating over tank, posing hazard to workers.

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**NOTICE OF VIOLATION FOR FOLLOWING NON-COMPLIANCE WITH  
PERMIT CONDITIONS (review period September 2008 – June 2010):**

1. Failure to submit monthly Discharge Monitoring Reports for December 2009, January 2010, February 2010, March 2010, April 2010, May 2010, June 2010.
2. The permit requires a wastewater treatment plant operator with a Class I license operate the facility. You have been without a certified operator since December 2009.