



**Environmental  
Protection Agency**

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



\*1PZ0004520090514\*

WARREN JOY OUTDOOR EDUCATION CENTER

WALLER, MICHELLE 2009/05/14



State of Ohio Environmental Protection Agency

Southwest District Office

401 E. Fifth St.  
Dayton, Ohio 45402

TELE: (937) 285-6357 FAX: (937) 285-6249  
www.epa.state.oh.us

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

May 14, 2009

Robert Miller  
10117 Old 3-C Highway  
P.O. Box 157  
Clarksville, Ohio 45113

RE: Joy Outdoor Education Center/Reconnaissance Inspection and Notice of  
Violation, NPDES Permit No. OH0105392/ OEPA Permit No. 1PZ00045\*AD

Mr. Miller:

On April 16, 2009, I conducted an NPDES Reconnaissance Inspection at the Joy Outdoor Education Center, during which you were present. The purpose of the inspection was to evaluate compliance with the terms and condition of the facility's NPDES permit.

Most areas that were evaluated received a satisfactory rating. The Records/Reporting section received a "Marginal" rating due to frequency violations over the past year of operations and the Effluent/Receiving Waters section received a "Marginal" due to monitoring violations over the past year. A copy of the inspection report is enclosed.

During the inspection you indicated that the chlorination system had broken and you will be using a floating pool chlorinator instead of replacing the system. This type of chlorinator is not designed to be used in a wastewater treatment system and actually releases much more chlorine than your original system, which can cause problems with the dechlorination system and lead to violations. Therefore you must replace the pool chlorinator with one designed to be used in a wastewater system within 30 days and notify this office when the repair has been made. Be aware that if you choose to install a chlorination system which is different from the original design, it will require a Permit to Install from this office before the work may proceed.

If you have any questions, please contact me by phone at (937) 285-6028 or by e-mail at [michelle.waller@epa.state.oh.us](mailto:michelle.waller@epa.state.oh.us).

Respectfully,

Michelle Waller  
Environmental Specialist II  
Division of Surface Water

Enclosures



State of Ohio Environmental Protection Agency  
Southwest District Office

NPDES Compliance Inspection Report

Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
1PZ000045*AD	OH0105392	4/16/2009	R	S	2

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Joy Outdoor Education Center 10117 Old 3-C Highway Clarksville, Ohio 45113	2:00PM	3/1/2007
	Exit Time	Permit Expiration Date
	2:50PM	2/29/2012
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Robert Miller – Facility Director, Class A Operator	(937)-289-2031 ext. 223	
Name, Address and Title of Responsible Official	Phone Number	
Robert Miller 10117 Old 3-C Highway P.O. Box 157 Clarksville, Ohio 45113	(937)-289-2031 ext. 223	

Section C: Areas Evaluated During Inspection					
(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)					
S	Permit	S	Flow Measurement	S	Pretreatment
M	Records/Reports	N/E	Laboratory	N/A	Compliance Schedule
S	Operations & Maintenance	M	Effluent/Receiving Waters	S	Self-Monitoring Program
S	Facility Site Review	S	Sludge Storage/Disposal	S	Other
N/E	Collection System				

Section D: Summary of Findings (Attach additional sheets if necessary)	
See attached letter.	
Inspector	Reviewer
<i>Michelle Waller</i> 5/14/09	<i>Martyn Burt</i> 5/14/09
Michelle Waller Division of Surface Water Southwest District Office	Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office

**Ohio**

**Environmental  
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Ted Strickland, Governor  
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\*1PZ0004520100224\*

WARREN

JOY OUTDOOR EDUCATION CENTER

WALLER, MICHELLE, 2010/02/24



**Environmental  
Protection Agency**

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

February 24, 2010

Mr. Robert E. Miller, Jr.  
Facility Director  
Joy Outdoor Education Center, LLC.  
10117 Old 3-C Highway  
Clarksville, Ohio 45113

**Re: Warren County, Joy Outdoor Education Center, Discharge Monitoring Report  
Violations, NPDES Permit # OH0105392; OEPA Permit # 1PZ00045\*AD**

Dear Mr. Miller,

We have reviewed your Discharge Monitoring Reports (DMRs) covering the months of January 2009 to January 2010 for the referenced facility. Our review indicates violations of the conditions of your NPDES Permit (NPDES Permit # OH0105392; OEPA Permit # 1PZ00045\*AD). The specific instances of noncompliance and/or deficiencies were as follows:

Effluent Limit Violations

Reporting Period	Parameter	Limit Type	Units	Limit	Reported Value
January 2009	Nitrogen, Ammonia (NH3)	30D Conc	mg/l	3.0	18.9
January 2009	Nitrogen, Ammonia (NH3)	1D Conc	mg/l	4.5	18.9
March 2009	Total Suspended Solids	30D Conc	mg/l	12	15.
March 2009	Nitrogen, Ammonia (NH3)	30D Conc	mg/l	3.0	4.31
March 2009	CBOD 5 day	30D Conc	mg/l	10	16.
March 2009	CBOD 5 day	1D Conc	mg/l	15	16.
May 2009	Fecal Coliform	30D Conc	#/100 ml	1000	3200.
May 2009	Fecal Coliform	1D Conc	#/100 ml	2000	3200.
May 2009	Chlorine, Total Residu	1D Conc	mg/l	0.019	.19
June 2009	Nitrogen, Ammonia (NH3)	30D Conc	mg/l	1.0	7.52
June 2009	Nitrogen, Ammonia (NH3)	30D Qty	mg/l	0.05	.3501
June 2009	Dissolved Oxygen	1D Conc	mg/l	6.0	5.41
June 2009	Dissolved Oxygen	1D Conc	mg/l	6.0	5.03
June 2009	Nitrogen, Ammonia (NH3)	1D Conc	mg/l	1.5	7.52
June 2009	Chlorine, Total Residu	1D Conc	mg/l	0.019	.29
July 2009	Nitrogen, Ammonia (NH3)	30D Conc	mg/l	1.0	21.9
July 2009	Nitrogen, Ammonia (NH3)	30D Qty	mg/l	0.05	.94496
July 2009	Dissolved Oxygen	1D Conc	mg/l	6.0	5.75
July 2009	Chlorine, Total Residu	1D Conc	mg/l	0.019	.07
July 2009	Nitrogen, Ammonia (NH3)	1D Conc	mg/l	1.5	21.9
July 2009	Nitrogen, Ammonia (NH3)	1D Qty	mg/l	0.7	.94496

July 2009	Chlorine, Total Residu	1D Conc	mg/l	0.019	.36
July 2009	Dissolved Oxygen	1D Conc	mg/l	6.0	5.94
July 2009	Dissolved Oxygen	1D Conc	mg/l	6.0	5.1
September 2009	Chlorine, Total Residu	1D Conc	mg/l	0.019	.05
October 2009	Nitrogen, Ammonia (NH3	30D Conc	mg/l	1.0	10.6
October 2009	Nitrogen, Ammonia (NH3	30D Qty	mg/l	0.05	.34905
October 2009	Fecal Coliform	30D Conc	mg/l	1000	4340.
October 2009	Nitrogen, Ammonia (NH3	1D Conc	mg/l	1.5	10.6
October 2009	Fecal Coliform	1D Conc	mg/l	2000	4340.
October 2009	Chlorine, Total Residu	1D Conc	mg/l	0.019	.16
November 2009	Total Suspended Solids	30D Conc	mg/l	12	21.6
November 2009	Total Suspended Solids	30D Qty	mg/l	0.6	.89932
November 2009	Nitrogen, Ammonia (NH3	30D Conc	mg/l	3.0	5.15
November 2009	Nitrogen, Ammonia (NH3	30D Qty	mg/l	0.14	.21442
November 2009	CBOD 5 day	30D Conc	mg/l	10	11.4
November 2009	Total Suspended Solids	1D Conc	mg/l	18	21.6
November 2009	Total Suspended Solids	1D Qty	mg/l	0.8	.89932
November 2009	Nitrogen, Ammonia (NH3	1D Conc	mg/l	4.5	5.15
November 2009	Nitrogen, Ammonia (NH3	1D Qty	mg/l	0.2	.21442
December 2009	Nitrogen, Ammonia (NH3	30D Conc	mg/l	3.0	3.17

#### Frequency Monitoring Violations

Reporting Period	Violation Date	Station	Parameter	Sample Frequency	Expected	Reported
January 2009	01/22/2009	001	Water Temperature	1/Week	1	0
January 2009	01/22/2009	001	Dissolved Oxygen	1/Week	1	0
May 2009	05/01/2009	001	Chlorine, Total Residual	1/2Weeks	1	0
June 2009	06/01/2009	001	CBOD 5 day	1/Month	1	0

Please be advised that failure to comply with the effluent limitations or to satisfy the monitoring or reporting requirements of your NPDES Permit may be cause for enforcement action pursuant to the Ohio Revised Code Chapter 6111.

We have reviewed your report(s) addressing the reason(s) for the above violation(s) and the action(s) being taken to prevent further occurrences. No additional information is requested at this time. Future violations must continue to be reported as required by the NPDES Permit as detailed in Part III.12 titled "Noncompliance Notification".

If you have any questions regarding the above, please contact me at (937) 285-6028.

Sincerely,



Michelle Waller  
 Environmental Specialist II  
 Division of Surface Water