



**Environmental
Protection Agency**

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Koutoussis, 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