



Environmental
Protection Agency

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

August 27, 2012
Mike Klapper
Leo Yassenoff Jewish Center Recreational Day Camp
1125 College Ave
Columbus, OH 43209

**Re: Leo Yassenoff Jewish Center Recreational Day Camp
NPDES Permit 4PR00004/ OH0101842
Semi-Public CEI
Franklin County**

Dear Mr. Klapper:

On August 20, 2012, a Semi-Public CEI was conducted at the Leo Yassenoff Jewish Center Recreational Day Camp located at 4290 East Walnut Street, Blendon Township, Franklin County, Ohio. Present for the inspection were Kasey Carlisle, the operator of record, and myself of the Ohio EPA, Central District Office, Division of Surface Water. The purpose of the inspection was to evaluate compliance with the terms and conditions of your NPDES permit and to evaluate the operation and maintenance of the plant.

Findings:

1. Attached are compliance tables between January 2010, and July 2012. The facility has largely been compliant but in June 2012 there was an exceedance of total suspended solids (see **Finding 2** for additional discussion). The facility also has not submitted a data monitoring report (DMR) for the month of April 2012. It is my understanding that discharge did not commence until June 2012 this year. Regardless, **please submit a DMR for April 2012 to confirm there was no discharge.**
2. The flow rates in 2010 and 2011 varied between 100 gallons per day (GPD) and 6,000 GPD based on time meters on the dosing tank. The plant has a design capacity of 7,200 GPD.

In June 2012, the flow rates have been reported as 16,173 GPD which is estimated based on drinking water meters. The high flow is likely the cause of the total suspended solids exceedances. **Please perform a draw down test on the pumps to determine the correct flow rate based on the time meters.**

3. The renewed permit became effective May 1, 2012. A new requirement to make note of is a marker at the outfall must be installed by September 1, 2012. **Please ensure that the outfall marker is installed.**

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4. The outfall is a pipe which discharges to the ground before making its way to the reservoir. There is erosion occurring and **I recommend installing riprap to prevent ongoing erosion.**
5. The sand beds have weeds growing within them. As weeds develop, clarifier effluent is more likely to short-circuit the sand beds. **Please maintain the sand beds and prevent weeds from growing on them.**

Attached is the inspection checklist. **Please provide a response which includes a picture of the outfall marker within 30 days.** If you have any questions or comments concerning the enclosed inspection report, please contact me at (614) 644-3846 or e-mail at cole.miller@epa.state.oh.us.

Sincerely,



Cole Miller
Environmental Specialist II
Compliance and Enforcement Unit
Division of Surface Water
Central District Office

ec: Cole Miller

CM/nsm 8-1-2012 Leo Yassenoff CEI

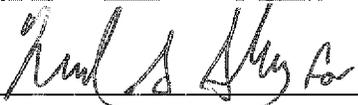
NPDES Compliance Inspection Report

SECTION A: NATIONAL DATA SYSTEM CODING				
Permit #	NPDES #	Inspection Type	Inspector	Facility Type
4PR00004	OH0101842	CEI	S	2
Inspection Date	Entry Time	Exit Time	Notice of Violation	Significant Non-Compliance
8/20/2012	8:20 AM	8:50 AM	No	No

SECTION B: FACILITY DATA	
Name and Location of Facility Inspected	Permit Effective Date
Leo Yassenoff Jewish Center Recreational Day Camp 4290 East Walnut Street Westerville, Ohio	5/1/2012
	Permit Expiration Date
	4/30/2017
Name(s) and Title(s) of On-Site Representatives	Phone Numbers
Kasey Carlisle	(419) 439-5753
Name and Title of Responsible Official	Phone Number
Mike Klapper	

SECTION C: AREAS EVALUATED DURING INSPECTION		
Key: S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated		
U	NPDES Compliance	Please submit April 2012 DMR as soon as possible
S	Operations & Maintenance	
M	Facility Site Review	Sand filters overgrown with weeds
N	Collection System	
M	Flow Measurement	Flows appear to be high based on water records.
S	Receiving Waters	
N	Laboratory	

Comments:

Signatures	
 8/20/12	 8/20/12
Cole Miller, Inspector Compliance & Enforcement Division of Surface Water Central District Office	Erin Sherer, Reviewer Compliance & Enforcement Supervisor Division of Surface Water Central District Office

Compliance Data for Leo Yassenoff Jewish Center Recreational Day Camp between 1/1/2010 to 7/1/2012

Summary

Permit Effluent Limit Violations: 2
 Permit Effluent Code Violations: 0
 Permit Effluent Frequency Violations: * 0
 Compliance Schedule Violations: 0

Limit Violations						
Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
June 2012	001	Total Suspended Solids	30D Qty	0.33	.52033	6/1/2012
June 2012	001	Total Suspended Solids	7D Qty	0.50	.52033	6/15/2012

*The facility has 2 missing data reports.

Required Report		
Station	Period	DMR Received
001	April 2012	No
588	April 2012	No

Flow Data for Leo Yassenoff Jewish Center Recreational Day Camp between 1/1/2010 and 7/1/2012

	Date	Flows (GPD)
Ten Highest Flows	6/12/2012	16173
	6/13/2012	16173
	6/14/2012	16173
	6/15/2012	16173
	6/16/2012	16173
	6/17/2012	16173
	6/18/2012	16173
	6/19/2012	16173
	6/20/2012	16173
	6/21/2012	16173
Average Flow Rate		4229

Method of flow monitoring:	Hour meters or water usage information
Type of alarms for plant:	Visual

SECTION D: PRELIMINARY TREATMENT

Type of Preliminary Treatment? Trash Trap		
	Yes	No
Does the unit require pumping or cleaning?	<input type="checkbox"/>	X
Maintenance of preliminary treatment is satisfactory?	X	<input type="checkbox"/>

Comments/Status: The facility is only a seasonal recreational camp. The plant is pumped out once a year along with the trash traps. There is also an EQ tank.

SECTION E: AERATION

Color of MLSS?	Clear			Clear	
	Yes	No		Yes	No
Aeration is taking place	X	<input type="checkbox"/>	Plant is septic	<input type="checkbox"/>	X
Blowers are operational	X	<input type="checkbox"/>	Blowers are on a timer	X	<input type="checkbox"/>
Skimmers are operational	X	<input type="checkbox"/>	Plant is flooded	<input type="checkbox"/>	X
Diffusers are operational	X	<input type="checkbox"/>	Grating is present	X	<input type="checkbox"/>
Sludge return is operational	X	<input type="checkbox"/>	Foam present?	<input type="checkbox"/>	X
Overall maintenance satisfactory?				X	<input type="checkbox"/>

Maintenance of aerating equipment is adequate.

Comments/Status: Plant is underloaded and likely does not have enough organic matter to produce a satisfactory mixed liquor.

SECTION F: CLARIFIERS

Clarity of water topping weir	Clear	
	Yes	No
Weir is clean?	X	<input type="checkbox"/>
Weir is in good condition (i.e., level, free of corrosion, etc.)?	X	<input type="checkbox"/>
Is effluent present in weir channel?	X	<input type="checkbox"/>
Is the sludge blanket visible?	<input type="checkbox"/>	X
Do the clarifier walls need scraping?	<input type="checkbox"/>	X
Is sludge settling properly?	X	<input type="checkbox"/>
Overall maintenance of the clarifier is satisfactory?	X	<input type="checkbox"/>

Comments/Status:

SECTION G: TERTIARY TREATMENT

	Yes	No		Yes	No
Surface sand filters:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Subsurface/Upflow	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Distribution box operational	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Beds alternated	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Are filters ponding/flooding	<input type="checkbox"/>	<input checked="" 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 satisfactory?				<input type="checkbox"/>	<input checked="" type="checkbox"/>

Frequency of cleaning: Frequency should be increased.
 Fixed media upkeep: N/A

Comments/Status:

SECTION H: SLUDGE HANDING / STORAGE DISPOSAL

Sludge is periodically wasted from what component?	N/A		
Sludge disposal contractor?	Chuck's Septic or MCI		
Sludge disposal location?	Most parts of the plant		
		Yes	No
Does the WWTP have sludge drying beds?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does the WWTP have a sludge holding tank?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Is the maintenance on the sludge handling unit adequate?		<input type="checkbox"/>	<input type="checkbox"/>

Comments/Status: Due to the seasonal nature of the facility, the grease trap, the sludge, and a large portion of the facility is pumped out at the end of the recreational season.

SECTION I: RECORD KEEPING / OPERATOR OF RECORD

	Yes	No
Operator of Record holds unexpired license of class required by Permit?	X	
Has the Operator of Record submitted an ORC Notification form?	X	
Copy of certificate of Operator of Record displayed on-site?*		X
If a Staffing Reduction plan has been approved, are the stipulations of the plan being met?		
Operator of Record log book provided?	X	
Minimum operator staffing requirements fulfilled (OAC 3745-7)?	X	
Log book kept onsite (in an area protected from weather)?	X	
Log book contains the following:		
Identification of treatment works	X	
Date/times of arrival/departure for Operator of Record and any other operator required by OAC 3745-7	X	
Daily record of operator and maintenance activities (including preventative maintenance, repairs and request for repairs, process control test results, etc.)	X	
Laboratory results (unless documented on bench sheets)		X
Identification of person making entries	X	
Has the Operator of Record submitted written notifications to the permittee, Ohio EPA and, if applicable, any local environmental agencies when a collection system overflow, treatment plant bypass or effluent limit violation has occurred	X	
Logbook Format	Computer log	Bound book

Comments/Status:

SECTION J: PLANT DISCHARGE

Discharge point is:	On a bank leading to Hoover Reservoir
Discharge is visible:	Yes, pipe out of a bank
Name of discharge point:	Hoover Reservoir (Big Walnut)
Marker present:	No
Quality of effluent:	*Clear at chlorination contact chamber
Contract laboratory:	MASI or the contract operators

Comments/Status: There is visible indication of some erosion directly at the bank but is relatively minor.