Blue Hancock ODOT

OhioEPA
State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.state.oh.us

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

Re: Hancock County
ODOT Park #1-26
NPDES Permit

July 27, 2009

Mr. Tony Lotz, Facilities Manager
Ohio Department of Transportation
2000 North West Street
Lima, Ohio 45801

Dear Mr. Lotz:

On June 3, 2009, we conducted an inspection of the wastewater treatment facilities serving ODOT Park #1-26 located along I-75, Eagle Township, Hancock County. Ms. Ann Scott, from Industrial Fluid Management, Inc., and you were present at the inspection and offered information regarding the operation and maintenance of the plants. Industrial Fluid Management has an operator at the plant 7 days a week. At the time of inspection, all major units were in operation at the southbound and northbound plants. Our findings and recommendations are as follows:

Southbound Plant

1. The aeration tanks were a healthy brown color and were receiving an adequate amount of air. Ms. Scott stated that the air is operated at 1 hour on and 1 hour off, but the time on will increase as the weather continues to get warmer.

2. The sand filters were in good condition, with just some vegetation and solids observed.

3. The UV unit was in operation.

4. Effluent was clear and had no odor.

Northbound Plant

1. The aeration tanks were a healthy brown color and were receiving an adequate amount of air. The skimmer and sludge return were both operating.

2. The west sand filter was in good condition and the east sand filter had some solids on it.

3. The UV unit was in operation.

4. Effluent was clear and had no odor.

We are in receipt of your self-monitoring reports covering the months of September 2005 through May 2009. Our review indicates violations of the conditions of your NPDES permit. The specific instances of noncompliance are enclosed. Although the plants continue to have violations, we are pleased to see that there have been improvements in the operation and maintenance of these plants.

Our completed inspection reports are enclosed for your review. If you have any questions, please feel free to call me at (419) 373-3019.

Sincerely,

Michelle M Sharp

Michelle M. Sharp
Division of Surface Water

/cs

Enclosures

pc: Hancock County Health Department w/ enclosures
DSW, NWDO File w/ enclosures
Mr. Ben Bandy, ODOT Columbus Office

Facility Name: ODOT #1-26 South

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	X	Trash Trap	Pumping Frequency: 2/yr
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
	X	Flow Equalization	
Aeration Equipment	X	Plant Timer _X_ Y ___ N Motor/ Blower Unit	Cycle Time: 1 hour on / 1 hour off
Secondary Treatment	X	Aeration Tank	Color: Good Adequate Aeration: Y _X_ N ___
Final Settling	X	Clarifier	Good
	X	Sludge Return	In X Out ___
	X	Surface Skimmer	In X Out ___
		Fixed Media Clarifier	
Tertiary Treatment	X	Surface Sand Filter	Good - Some Veg/Solid
		Polishing Pond	
		Other	
Disinfection		Contact Tank	
		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
	X	Ultraviolet (UV)	
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
		Sand Filter Effluent Dosing	
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal		Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment	X	Post Aeration	
		Spray Irrigation	
		Other	

OHIO ENVIRONMENTAL PROTECTION AGENCY

OPERATION AND MAINTENANCE INSPECTION
WWTP'S LESS THAN 25,000 GPD

NPDES Permit No. 2PP00019

Facility Name ODOT Park #1-26 South Expiration Date Aug 31, 2011

Facility Address I 75 Rest Area Date 6-3-09 Time _____ am / pm

City _____ County Hancock Township Eagle

Name and Address of Owner ODOT 2000 North West St Lima OH 45801

Person Contacted Ms Ann Scott and Mr Tony Lotz Owner Phone _____

Flow: Design 10,000 GPD Present _____ GPD (metered - estimated)

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp ____ ° _____

OEPA Personnel Michelle Sharp District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None	X	Clear	X	None	X	Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

2. Effect of effluent on Receiving Stream Name: Not Observed

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None		Clear		None		Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

3. a. Plant has _____ excellent X good _____ fair _____ poor operation
b. Plant has _____ excellent X good _____ fair _____ poor maintenance
c. Sand filters have _____ excellent X good _____ fair _____ poor maintenance

d. Not operating at expected efficiency due to:

(1) ____ hydraulic overload
(2) ____ organic/ solids overload
(3) ____ personnel inefficiency
(4) ____ equipment failure
(5) _____ wastes
(6) _____

Disinfection: (Required May 1 thru Oct.31.)

IN	OUT	
		Chlorination Tablets
		Dechlorination Tablets
X		U.V.

	Yes	No	
4.	X		Compliance with NPDES Permit

	Y	N	Parameters:
Periodic Violations			
Chronic Violations			

5. X ____ Adequate plant safety

6. X ____ Operation and Maintenance Service Name ZJM

Frequency of Visits Once Per Day

Facility Name: ODOT #1-26 North

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	X	Trash Trap	Pumping Frequency:
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
	X	Flow Equalization	
Aeration Equipment	X	Plant Timer ___Y ___N Motor/ Blower Unit	Cycle Time: 1 hour on 1 hour off
Secondary Treatment	X	Aeration Tank	Color: Good Adequate Aeration: Y X N ___
Final Settling	X	Clarifier	Good
	X	Sludge Return	In X Out ___
	X	Surface Skimmer	In X Out ___
		Fixed Media Clarifier	
Tertiary Treatment	X	Surface Sand Filter	W- Good E- Some Solids
		Polishing Pond	
		Other	
Disinfection		Contact Tank	
		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
	X	Ultraviolet (UV)	
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
		Sand Filter Effluent Dosing	
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal		Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment	X	Post Aeration	
		Spray Irrigation	
		Other	

OHIO ENVIRONMENTAL PROTECTION AGENCY

OPERATION AND MAINTENANCE INSPECTION
WWTP'S LESS THAN 25,000 GPD

NPDES Permit No. 2PP00019

Facility Name ODOT Park #1-26 North Expiration Date Aug 31, 2011

Facility Address I 75 Rest Area Date 6-3-09 Time (am) / pm

City _____ County Hancock Township Eagle

Name and Address of Owner ODOT 2000 Northwest St Lima OH 45801

Person Contacted Ms Ann Scott and Mr Tony Lotz Owner Phone _____

Flow: Design 10,000 GPD Present _____ GPD (metered - estimated)

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp ____ °

OEPA Personnel Michelle Sharp District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None	X	Clear	X	None	X	Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

2. Effect of effluent on Receiving Stream Name: Not Observed

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None		Clear		None		Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

3. a. Plant has _____ excellent X good _____ fair _____ poor operation
b. Plant has _____ excellent X good _____ fair _____ poor maintenance
c. Sand filters have _____ excellent X good _____ fair _____ poor maintenance

d. Not operating at expected efficiency due to:

(1) ____ hydraulic overload
(2) ____ organic/ solids overload
(3) ____ personnel inefficiency
(4) ____ equipment failure
(5) _____ wastes
(6) _____

Disinfection: (Required May 1 thru Oct.31.)

IN	OUT	
		Chlorination Tablets
		Dechlorination Tablets
X		U.V.

	Yes	No	
4.	X		Compliance with NPDES Permit

	Y	N	Parameters:
Periodic Violations			
Chronic Violations			

5. X ____ Adequate plant safety

6. X ____ Operation and Maintenance Service Name cl JM

Frequency of Visits Once Per Day

Violation Date	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value
2/1/2006	001	00530	Total Suspended Solids	30D Conc	12	20.7
2/1/2006	001	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	47.6
2/1/2006	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.30	1.87373
2/1/2006	001	80082	CBOD 5 day	30D Conc	10	26.
2/1/2006	001	80082	CBOD 5 day	30D Qty	0.76	1.02346
2/22/2006	001	00530	Total Suspended Solids	7D Conc	18	20.7
2/22/2006	001	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	47.6
2/22/2006	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.45	1.87373
2/22/2006	001	80082	CBOD 5 day	7D Conc	15	26.
3/1/2006	001	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	73.26
3/1/2006	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.30	1.27553
3/15/2006	001	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	73.26
3/15/2006	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.45	1.27553
4/1/2006	001	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	59.4
4/1/2006	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.30	3.18133
4/8/2006	001	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	59.4
4/8/2006	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.45	3.18133
4/12/2006	001	00300	Dissolved Oxygen	1D Conc	6.0	5.72
5/1/2006	001	31616	Fecal Coliform	30D Conc	1000	3700.
5/15/2006	001	31616	Fecal Coliform	7D Conc	2000	3700.
8/1/2006	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	1.8
8/24/2006	001	00300	Dissolved Oxygen	1D Conc	6.0	2.2
9/15/2006	001	00300	Dissolved Oxygen	1D Conc	6.0	5.68
10/1/2006	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	6.96
10/1/2006	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.06	.19099
10/1/2006	002	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	22.3
10/1/2006	002	00610	Nitrogen, Ammonia (NH3	30D Qty	0.06	.18991
10/8/2006	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.3	6.96
10/8/2006	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.09	.19099
10/8/2006	002	00610	Nitrogen, Ammonia (NH3	7D Conc	2.3	22.3
10/8/2006	002	00610	Nitrogen, Ammonia (NH3	7D Qty	0.09	.18991
10/11/2006	001	00300	Dissolved Oxygen	1D Conc	6.0	4.96
10/11/2006	002	00300	Dissolved Oxygen	1D Conc	6.0	4.23
11/1/2006	001	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	12.8
11/1/2006	001	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	12.8
11/1/2006	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.15	.41665
11/1/2006	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.23	.41665
11/1/2006	002	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	22.9
11/1/2006	002	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	22.9
11/1/2006	002	00610	Nitrogen, Ammonia (NH3	30D Qty	0.15	.41605
11/1/2006	002	00610	Nitrogen, Ammonia (NH3	7D Qty	0.23	.41605
12/1/2006	002	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	14.7
12/1/2006	002	00610	Nitrogen, Ammonia (NH3	30D Qty	0.15	.22812
12/15/2006	002	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	14.7
2/1/2007	002	00530	Total Suspended Solids	30D Conc	12	46.

Violation Date	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value
2/1/2007	002	00530	Total Suspended Solids	7D Conc	18	46.
2/1/2007	002	00530	Total Suspended Solids	30D Qty	0.46	.52233
2/1/2007	002	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	48.9
2/1/2007	002	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	48.9
2/1/2007	002	00610	Nitrogen, Ammonia (NH3	30D Qty	0.15	.55526
2/1/2007	002	00610	Nitrogen, Ammonia (NH3	7D Qty	0.23	.55526
2/1/2007	002	80082	CBOD 5 day	30D Conc	10	15.9
2/1/2007	002	80082	CBOD 5 day	7D Conc	15	15.9
2/5/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	3.
3/1/2007	001	00530	Total Suspended Solids	30D Conc	12	16.4
3/1/2007	002	00530	Total Suspended Solids	30D Conc	12	18.8
3/1/2007	002	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	17.9
3/1/2007	002	00610	Nitrogen, Ammonia (NH3	30D Qty	0.15	.23036
3/1/2007	002	80082	CBOD 5 day	30D Conc	10	12.3
3/8/2007	002	00530	Total Suspended Solids	7D Conc	18	18.8
3/8/2007	002	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	17.9
3/8/2007	002	00610	Nitrogen, Ammonia (NH3	7D Qty	0.23	.23036
3/21/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.4
3/26/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.2
3/28/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.8
4/1/2007	001	00530	Total Suspended Solids	30D Conc	12	24.
4/1/2007	001	00530	Total Suspended Solids	7D Conc	18	24.
4/1/2007	001	00530	Total Suspended Solids	30D Qty	0.46	.81756
4/1/2007	001	00530	Total Suspended Solids	7D Qty	0.68	.81756
4/1/2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	5.14
4/1/2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.15	.17509
4/1/2007	002	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	10.5
4/1/2007	002	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	10.5
4/1/2007	002	00610	Nitrogen, Ammonia (NH3	30D Qty	0.15	.19871
4/1/2007	002	80082	CBOD 5 day	30D Conc	10	22.
4/1/2007	002	80082	CBOD 5 day	7D Conc	15	22.
4/1/2007	002	80082	CBOD 5 day	30D Qty	0.38	.41635
4/9/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.47
4/11/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	2.6
4/13/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	4.2
4/16/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.1
4/16/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	4.1
4/18/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.77
4/20/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	4.6
4/23/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.5
4/27/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.4
4/30/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.1
5/1/2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	3.75
5/1/2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.06	.10819
5/1/2007	002	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	7.11

Violation Date	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value
5/1/2007	002	00610	Nitrogen, Ammonia (NH3	30D Qty	0.06	.14532
5/1/2007	002	80082	CBOD 5 day	30D Conc	10	10.4
5/2/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.
5/2/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.7
5/7/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.22
5/7/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	4.47
5/8/2007	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.3	7.38
5/8/2007	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.09	.21229
5/9/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.
5/14/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.82
5/15/2007	002	00610	Nitrogen, Ammonia (NH3	7D Conc	2.3	7.11
5/15/2007	002	00610	Nitrogen, Ammonia (NH3	7D Qty	0.09	.14532
5/16/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	3.42
5/21/2007	001	50060	Chlorine, Total Residu	1D Conc	0.019	.18
5/21/2007	002	50060	Chlorine, Total Residu	1D Conc	0.019	.12
5/23/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.55
5/27/2007	002	50060	Chlorine, Total Residu	1D Conc	0.019	.14
5/28/2007	001	50060	Chlorine, Total Residu	1D Conc	0.019	.12
5/28/2007	002	50060	Chlorine, Total Residu	1D Conc	0.019	.12
5/30/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.06
6/1/2007	002	00530	Total Suspended Solids	30D Conc	12	12.8
6/1/2007	002	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	17.1
6/1/2007	002	00610	Nitrogen, Ammonia (NH3	7D Conc	2.3	17.1
6/1/2007	002	00610	Nitrogen, Ammonia (NH3	30D Qty	0.06	.32362
6/1/2007	002	00610	Nitrogen, Ammonia (NH3	7D Qty	0.09	.32362
6/4/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.
6/6/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.84
6/8/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.78
6/11/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.54
6/11/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	4.03
6/13/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.1
6/15/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	3.43
6/20/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.35
6/25/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	3.65
6/29/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	3.36
7/2/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	3.28
7/2/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.05
7/3/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.56
7/9/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	3.14
7/12/2007	001	50060	Chlorine, Total Residu	1D Conc	0.019	.19
7/16/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.35
7/17/2007	001	50060	Chlorine, Total Residu	1D Conc	0.019	.17
7/23/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.71
7/30/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.9
8/1/2007	001	00530	Total Suspended Solids	30D Qty	0.46	.61487

Violation Date	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value
8/1/2007	001	31616	Fecal Coliform	7D Conc	2000	4700.
8/6/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	3.15
8/8/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	2.8
8/10/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.8
8/13/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.14
8/19/2007	002	50060	Chlorine, Total Residu	1D Conc	0.019	.18
8/22/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.8
8/26/2007	002	50060	Chlorine, Total Residu	1D Conc	0.019	.83
9/5/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	4.8
9/10/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.8
9/15/2007	002	50060	Chlorine, Total Residu	1D Conc	0.019	.15
9/28/2007	002	00300	Dissolved Oxygen	1D Conc	6.0	5.9
9/29/2007	002	50060	Chlorine, Total Residu	1D Conc	0.019	.12
10/1/2007	002	31616	Fecal Coliform	30D Conc	1000	4800.
10/1/2007	002	31616	Fecal Coliform	7D Conc	2000	4800.
10/15/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.77
11/1/2007	002	00530	Total Suspended Solids	30D Conc	12	16.
11/1/2007	002	00530	Total Suspended Solids	7D Conc	18	18.9
11/12/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.03
11/16/2007	001	00300	Dissolved Oxygen	1D Conc	6.0	5.23
12/1/2007	001	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	41.2
12/1/2007	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.15	1.57501
12/22/2007	001	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	41.2
12/22/2007	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.23	1.57501
1/1/2008	001	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	26.3
1/1/2008	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.15	.61718
1/1/2008	001	80082	CBOD 5 day	30D Conc	10	16.
1/22/2008	001	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	26.3
1/22/2008	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.23	.61718
1/22/2008	001	80082	CBOD 5 day	7D Conc	15	16.
2/1/2008	001	00530	Total Suspended Solids	30D Conc	12	32.
2/1/2008	001	00530	Total Suspended Solids	30D Qty	0.46	.5087
2/1/2008	001	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	56.5
2/1/2008	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.15	.89818
2/1/2008	001	80082	CBOD 5 day	30D Conc	10	16.9
2/22/2008	001	00530	Total Suspended Solids	7D Conc	18	32.
2/22/2008	001	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	56.5
2/22/2008	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.23	.89818
2/22/2008	001	80082	CBOD 5 day	7D Conc	15	16.9
3/1/2008	001	00530	Total Suspended Solids	30D Conc	12	49.
3/1/2008	001	00530	Total Suspended Solids	30D Qty	0.46	1483720
3/1/2008	001	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	68.7
3/1/2008	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.15	2080236
3/1/2008	001	80082	CBOD 5 day	30D Conc	10	28.6
3/1/2008	001	80082	CBOD 5 day	30D Qty	0.38	866008.

Violation Date	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value
3/1/2008	002	00530	Total Suspended Solids	30D Qty	0.46	131150.
3/1/2008	002	00530	Total Suspended Solids	7D Qty	0.68	131150.
3/1/2008	002	80082	CBOD 5 day	30D Qty	0.38	62660.6
3/1/2008	002	80082	CBOD 5 day	7D Qty	0.57	62660.6
3/17/2008	001	00300	Dissolved Oxygen	1D Conc	6.0	5.5
3/22/2008	001	00530	Total Suspended Solids	7D Conc	18	49.
3/22/2008	001	00530	Total Suspended Solids	7D Qty	0.68	1483720
3/22/2008	001	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	68.7
3/22/2008	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.23	2080236
3/22/2008	001	80082	CBOD 5 day	7D Conc	15	28.6
3/22/2008	001	80082	CBOD 5 day	7D Qty	0.57	866008.
4/1/2008	001	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	30.2
4/1/2008	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.15	.62869
4/14/2008	001	00300	Dissolved Oxygen	1D Conc	6.0	5.1
4/15/2008	001	00300	Dissolved Oxygen	1D Conc	6.0	5.75
4/16/2008	001	00300	Dissolved Oxygen	1D Conc	6.0	2.2
4/21/2008	001	00300	Dissolved Oxygen	1D Conc	6.0	2.8
4/22/2008	001	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	30.2
4/22/2008	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.23	.62869
6/15/2008	002	31616	Fecal Coliform	7D Conc	2000	3200.
6/30/2008	001	00300	Dissolved Oxygen	1D Conc	6.0	5.
1/1/2009	002	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	40.
1/1/2009	002	00610	Nitrogen, Ammonia (NH3	30D Qty	0.15	.28766
1/22/2009	002	00610	Nitrogen, Ammonia (NH3	7D Conc	6.0	40.
1/22/2009	002	00610	Nitrogen, Ammonia (NH3	7D Qty	0.23	.28766
4/13/2009	001	00300	Dissolved Oxygen	1D Conc	6.0	5.68