

North Dakota State Water Commission

900 EAST BOULEVARD AVENUE, DEPT 770 • BISMARCK, NORTH DAKOTA 58505-0850
701-328-2750 • TDD 701-328-2750 • FAX 701-328-3696 • INTERNET: <http://swc.nd.gov>

July 31, 2007

North Dakota Department of Health
Division of Water Quality
PO Box 5520
Bismarck, ND – 58506-5520

U.S. Environmental Protection Agency
Attn: Enforcement Office (ENF-PT)
One Denver PL., STE. 300
Denver, CO 80202-2466

RE: North Dakota Pollutant Discharge Elimination System
Permit Number: ND-0026247

Enclosed are the Discharge Monitoring Reports for the Devils Lake Outlet Project, permit number ND-0026247, for the month of June 2007 and the summaries of the sample results and flow data. Also enclosed is the Acute Toxicity Evaluation prepared by Ascii Corporation.

Samples were collected on two different test dates for the Acute Toxicity Evaluation, since the temperature of the samples collected on June 14th 2007, was delivered at an unacceptable temperature ($>4^{\circ}\text{C}$) to the testing laboratory. Samples were collected again on June 15th 2007. Reports of the Acute Toxicity Evaluation of both the samples are attached. It should be noted that both the samples passed the Acute Toxicity Evaluation test.

The days the outlet discharged are highlighted in yellow in the summaries. Attached in the summaries is the table showing average daily outlet discharge, increase in the base sulfate concentration at Bremen because of the outlet operation, water quality results of the samples collected from the upstream location, downstream location and the outlet, the average daily stream flow data and the conductivity data obtained from the USGS gaging station at the upstream and the downstream location.

If you have any questions regarding these reports, please contact me at 701-328-4958.

Sincerely,

Bruce Engelhardt P.E
Head, Investigations Section
BE:SP:416-10
Enclosure

DISCHARGE MONITORING REPORT (DMR)

1 / Month

Outlet General Summary


PERMITTEE NAME/ADDRESS
 NAME: ND State Water Commission
 ADDRESS: Bismarck ND 58506

ND-0026247	001 A
PERMIT NUMBER	OUTFALL NO.

FACILITY: Devils Lake Outlet Project
 LOCATION: Benson Co, ND

MONITORING PERIOD	
6/1/2007	TO 6/30/2007

NO DISCHARGE:

PARAMETER	SAMPLE MEASUREMENT REQUIREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
pH	SAMPLE MEASUREMENT REQUIREMENT	xxxxx	xxxxx	xxx	7.1 (see Perm) MINIMUM	****	8.7	SU	Daily	Grab	
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT REQUIREMENT	xxxxx	xxxxx	xxx	9.0 (See Perm) MINIMUM	****	9.0 (See Perm) MAXIMUM	SU	Weekly	GRAB	
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT REQUIREMENT	xxxxx	xxxxx	xxx	1820	****	2720	mg/L	Weekly	Grab	
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT REQUIREMENT	xxxxx	xxxxx	xxx	REPORT 30 DA AVG	****	100 mg/l DAILY MAX	MG/L	Weekly	GRAB	
SPECIFIC CONDUCTANCE	SAMPLE MEASUREMENT REQUIREMENT	xxxxx	xxxxx	xxx	REPORT MINIMUM	****	REPORT MAXIMUM	umho/cm	Continuous	Recorder	
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT REQUIREMENT	xxxxx	xxxxx	xxx	REPORT MINIMUM	****	REPORT MAXIMUM	umho/cm	Continuous	Recorder	
SULFATE	SAMPLE MEASUREMENT REQUIREMENT	xxxxx	xxxxx	xxx	704.94	****	969.33	mg/L	5 x Week	Grab	
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT REQUIREMENT	1.48	REPORT 30 DA AVG	100 (see perm) DAILY MAX	****	****	REPORT 30 DA AVG	MG/L	5 x Week	GRAB	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT REQUIREMENT	xxxxx	xxxxx	cfs	xxxxx	xxxxx	xxxxx	xxx	Continuous	Recorder	
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT REQUIREMENT	xxxxx	REPORT 30 DA TOTAL	MGAL	xxxxx	xxxxx	xxxxx	xxx	Continuous	Recorder	
FLOW, TOTAL	SAMPLE MEASUREMENT REQUIREMENT	xxxxx	xxxxx	MGAL	xxxxx	xxxxx	xxxxx	xxx	Continuous	Calc	
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT REQUIREMENT	xxxxx	xxxxx	MGAL	xxxxx	xxxxx	14	Days	Monthly	CALC	
DURATION OF DISCHARGE	SAMPLE MEASUREMENT REQUIREMENT	xxxxx	xxxxx	MGAL	xxxxx	xxxxx	REPORT MAXIMUM	DAYS	Monthly	CALC	
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT REQUIREMENT	xxxxx	xxxxx	MGAL	xxxxx	xxxxx	REPORT MAXIMUM	DAYS	Monthly	CALC	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.			SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			TELEPHONE			DATE
Bruce Engelhardt Head, Investigations Section					701-328-4958			7/31/2007			
TYPED OR PRINTED					Number			Mo - Day - Year			

(Reference all attachments here)

COMMENT AND EXPLANATION OF ANY VIOLATIONS

Attach summary individual sample results and flow data for outlet, upstream & downstream monitoring locations.
 Provide process control monitoring information by attachment or through electronic media.

Table: Daily Outlet Discharge for the Month of June 2007

Date June 2007	Average Daily Outlet Discharge (cfs)	Total Daily Volume (cu-ft)
1	0.00	0
2	0.00	0
3	0.00	0
4	0.00	0
5	0.00	0
6	0.00	0
7	0.00	0
8	0.00	0
9	0.00	0
10	0.00	0
11	0.00	0
12	0.00	0
13	0.13	11,326
14	5.19	448,434
15	2.92	252,364
16	3.33	288,000
17	0.00	0
18	0.00	0
19	2.58	222,592
20	2.81	242,629
21	4.67	403,801
22	2.74	236,966
23	1.92	165,528
24	0.76	65,340
25	4.38	378,659
26	4.13	357,192
27	5.04	435,600
28	3.66	315,810
29	0.00	0
30	0.00	0

Total
 Total 3,824,240 cu-ft
 Total 28.61 Mgal
 Average Flow 87.79 Ac-ft
 1.48 cfs

Table: Water Quality Results of the samples collected at the outlet Devils Lake Outlet

Date	Time	Sampler	Lab EC (µS/cm)	Lab pH	Lab Sulfate (mg/L)	Average Sulfate for the operating period (mg/L)	Number of days sulfate data is averaged in the previous column	Total Suspended Solids (mg/L)
6/4/2007	9:50	NDSWC		8.48	538			---
6/5/2007	9:00	NDSWC		8.5	550			---
6/6/2007	8:00	NDSWC		8.48	552			<5
6/13/2007	7:45	NDSWC	2720	7.06	1500			8
6/14/2007	8:00	NDSWC	1820	8.46	731			---
6/15/2007	8:30	NDSWC		8.47	677	969.33	3	---
6/18/2007	9:00	NDSWC		8.47	669	894.25	4	---
6/19/2007	7:10	NDSWC	1930	8.44	676	850.6	5	11
6/19/2007	7:15	NDSWC		8.48	688	823.5	5	---
6/20/2007	8:30	NDSWC		8.52	677	802.57	6	---
6/21/2007	8:00	NDSWC		8.52	680	787.25	7	---
6/22/2007	10:30	NDSWC		8.58	648	680.75	7	---
6/25/2007	9:00	NDSWC	1850	8.53	689	675.50	7	---
6/26/2007	8:00	NDSWC	1910	8.45	690	677.13	7	---
6/26/2007	8:00	NDSWC	1910	8.46	671	677.38	7	8
6/27/2007	9:10	NDSWC	1920	8.66	669	676.44	7	---
6/28/2007	9:40	NDSWC	1940	8.65	679	675.38	7	---


FACILITY: Devils Lake Outlet Project
 LOCATION: Benson Co, ND

ND-0026247
 PERMIT NUMBER

001 A
 OUTFALL NO.

NO DISCHARGE:

MONITORING PERIOD
 6/1/2007 TO 6/30/2007

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION				NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
pH	xxxxx	xxxxx	xxx	8.2	xxxxx	8.6	SU	Daily	Grab	
UPSTREAM				REPORT MINIMUM		REPORT MAXIMUM	SU	Weekly	GRAB	
SOLIDS, TOTAL SUSPENDED	xxxxx	xxxxx	xxx	xxxxx	xxxxx	59.0	mg/L	Weekly	Grab	
UPSTREAM				xxxxx		REPORT DAILY MAX	MG/L	Weekly	GRAB	
SPECIFIC CONDUCTANCE	xxxxx	xxxxx	xxx	1170	xxxxx	1450	umho/cm	Continuous	Recorder	
UPSTREAM				REPORT MINIMUM		REPORT MAXIMUM	umho/cm	Continuous	Recorder	
SULFATE	xxxxx	xxxxx	xxx	xxxxx	xxxxx	326.25	mg/L	5 x Week	Grab	
UPSTREAM				xxxxx		REPORT MAX 7 DAY AVG	MG/L	5 x Week	GRAB	
FLOW, INSTREAM	89	157	cfs	xxxxx	xxxxx	xxxxx	xxx	Continuous	Recorder	
UPSTREAM	REPORT 30 DA AVG	REPORT DAILY MAX	cfs					Continuous	Recorder	
SAMPLE MEASUREMENT										
PERMIT REQUIREMENT										
SAMPLE MEASUREMENT										
PERMIT REQUIREMENT										
I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Bruce Engelhardt Head, Investigations Section								TELEPHONE 701-328-4958		DATE 7/31/2007
TYPED OR PRINTED								SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT 		Mo - Day - Year

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 Attach summary individual sample results and flow data for outlet, upstream & downstream monitoring locations.
 Provide process control monitoring information by attachment or through electronic media.
 Instream samples and measurements for this summary pertain only to time periods when outlet is actually operated.

Table: Water Quality Results of the samples collected from the upstream location near Flora

Sheyenne River Above Devils Lake Outlet Near Flora									
Date	Time	Sampler	USGS EC (µS/cm)	Lab pH	Lab Sulfate (mg/L)	Average Sulfate for the operating period (mg/L)	Number of days sulfate data is averaged in the previous column	Total Suspended Solids (mg/L)	
6/1/2007	7:30	NDSWC	1450	8.36	443				
6/4/2007	10:00	NDSWC	1400	8.22	406				
6/5/2007	9:10	NDSWC	1380	8.24	403				
6/6/2007	8:15	NDSWC	1400	8.3	401				52
6/6/2007	8:30	USGS	1400	8.34	408				48
6/6/2007	8:25	USGS	1400	8.32	404				47
6/8/2007	10:30	NDSWC	1450	8.4	416				
6/11/2007	9:15	NDSWC	1370	8.36	362				
6/12/2007	15:00	NDSWC	1370	8.4	345				
6/13/2007	8:10	NDSWC	1350	8.34	343				59
6/14/2007	13:40	NDSWC	1270	8.33	316				
6/15/2007	8:45	NDSWC	1250	8.29	315	324.67	3		
6/18/2007	9:20	NDSWC	1300	8.35	331	326.25	4		
6/19/2007	8:00	NDSWC	1250	8.4	313	323.60	5		
6/19/2007	8:10	NDSWC	1250	8.42	313	321.83	5		41
6/20/2007	9:00	NDSWC	1190	8.38	288	317.00	6		
6/21/2007	8:10	NDSWC	1170	8.3	282	312.63	7		
6/22/2007	11:30	NDSWC	1260	8.36	290	306.00	7		
6/25/2007	9:25	NDSWC	-	8.41	297	303.63	7		
6/26/2007	8:30	NDSWC	-	8.41	294	301.00	7		31
6/26/2007	8:30	NDSWC	-	8.41	294	300.22	7		
6/27/2007	9:28	NDSWC	-	8.45	298	296.56	7		
6/28/2007	10:35	NDSWC	1300	8.49	300	292.88	7		
6/29/2007	13:30	NDSWC	1310	8.58	300				

Table: Average daily streamflow and conductivity data at the upstream location near Flora

USGS Gaging Station Data			
Sheyenne River Above Devils Lake Outlet Near Flora			
Date June 2007	Streamflow (cfs)	EC (µS/cm)	
1	149.32	1442.34	
2	155.45	1408.63	
3	157.30	1404.06	
4	141.19	1398.33	
5	120.16	1389.68	
6	98.65	1405.65	
7	91.20	1413.51	
8	98.42	1445.06	
9	107.19	1417.39	
10	90.88	1381.33	
11	85.54	1371.60	
12	70.21	1363.26	
13	72.17	1350.63	
14	96.16	1288.18	
15	-	-	
16	-	-	
17	-	-	
18	91.68	1290.70	
19	102.92	1215.66	
20	93.95	1155.68	
21	79.28	1233.33	
22	68.33	1258.26	
23	-	-	
24	-	-	
25	-	-	
26	-	-	
27	22.80	1300.65	
28	22.54	1302.40	
29	20.57	1311.46	
30	18.56	1321.38	
Average	89	1342	
Maximum	157	1445	
Minimum	19	1156	

NO DISCHARGE:

MONITORING PERIOD
 6/1/2007 TO 6/30/2007

PERMIT NUMBER: ND-0026247
 001 A
 OUTFALL NO.

PARAMETER: Devils Lake Outlet Project
 LOCATION: Benson Co, ND

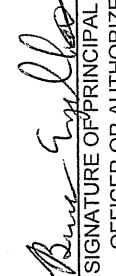
PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION			NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE				MAXIMUM
pH	xxxxx	xxxxx	xxx	8.2	xxxxx		Daily	Grab	
DOWNSTREAM				REPORT MINIMUM	REPORT MAXIMUM		Weekly	GRAB	
SOLIDS, TOTAL SUSPENDED	xxxxx	xxxxx	xxx	xxxxx	77.0				
DOWNSTREAM				REPORT MINIMUM	REPORT DAILY MAX		Weekly	GRAB	
SPECIFIC CONDUCTANCE	xxxxx	xxxxx	xxx	1320	1570		Continuous	Recorder	
DOWNSTREAM				REPORT MINIMUM	REPORT MAXIMUM		Continuous	Recorder	
SULFATE	xxxxx	xxxxx	xxx	xxxxx	364.33		5 x Week	Grab	
DOWNSTREAM				REPORT MINIMUM	REPORT MAXIMUM		5 x Week	GRAB	
FLOW, INSTREAM	108	165		xxxxx	xxxxx		Continuous	Recorder	
DOWNSTREAM	REPORT 30 DA AVG	600 (see perm) DAILY MAX	cfs	REPORT 30 DA AVG	450 mg/l MAX 7 DAY AVG		Continuous	Recorder	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Bruce Engelhardt Head, Investigations Section								TELEPHONE	DATE
TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS Attach summary individual sample results and flow data for outlet, upstream & downstream monitoring locations. Provide process control monitoring information by attachment or through electronic media. Instream samples and measurements for this summary pertain only to time periods when outlet is actually operated.								701-328-4958	7/31/2007
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT 								Number	Mo - Day - Year

Table: Increase in base sulfate and flow at downstream location Bremen because of outlet operation

Date June 2007	Average Daily Outlet Flow (cfs)	Gaged flow at Bremen	Sulfate at the Outlet (mg/L)	Sulfate at Bremen (mg/L)	Baseflow at Bremen (cfs)	Background Concentration (mg/L)	% Increase in Baseflow	% Increase in Base Sulfate Concentration
1	0.00	143.60	-	464.00	143.60	-	0.00	-
2	0.00	158.94	-	-	158.94	-	0.00	-
3	0.00	164.89	-	-	164.89	-	0.00	-
4	0.00	163.99	538.00	431.00	163.99	431.00	0.00	0.00
5	0.00	146.66	550.00	426.00	146.66	426.00	0.00	0.00
6	0.00	134.09	552.00	412.00	134.09	412.00	0.00	0.00
7	0.00	142.70	-	-	142.70	-	0.00	-
8	0.00	125.17	-	400.00	125.17	-	0.00	-
9	0.00	123.34	-	-	123.34	-	0.00	-
10	0.00	121.79	-	-	121.79	-	0.00	-
11	0.00	113.92	-	399.00	113.92	-	0.00	-
12	0.00	106.52	-	386.00	106.52	-	0.00	-
13	0.13	102.87	1500.00	378.00	102.74	376.57	0.13	0.38
14	5.19	102.40	731.00	357.00	97.21	337.03	5.34	5.92
15	2.92	119.77	677.00	358.00	116.85	350.03	2.50	2.28
16	3.33	122.17	-	-	118.84	-	2.80	-
17	0.00	113.43	-	-	113.43	-	0.00	-
18	0.00	97.35	669.00	357.00	97.35	357.00	0.00	0.00
19	2.58	96.36	682.00	349.50	93.78	340.37	2.75	2.68
20	2.81	111.10	677.00	341.00	108.29	332.29	2.59	2.62
21	4.67	110.67	680.00	331.00	105.99	315.61	4.41	4.88
22	2.74	107.08	648.00	324.00	104.34	315.48	2.63	2.70
23	1.92	91.62	-	-	89.70	-	2.14	-
24	0.76	77.47	-	-	76.71	-	0.99	-
25	4.38	71.49	689.00	331.00	67.10	307.62	6.53	7.60
26	4.13	66.00	680.50	308.00	61.87	283.11	6.68	8.79
27	5.04	59.54	669.00	321.00	54.50	288.80	9.25	11.15
28	3.66	55.75	679.00	383.00	52.09	362.23	7.02	5.73
29	0.00	50.45	-	376.00	50.45	-	0.00	-
30	0.00	44.51	-	-	44.51	-	0.00	-

Table: Water Quality Results of the samples collected from the downstream location near Bremen

Sheyenne River Above Devils Lake Outlet Near Bremen									
Date	Time	Sampler	USGS EC (µS/cm)	Lab pH	Lab Sulfate (mg/L)	Average Sulfate for the operating period (mg/L)	Number of days sulfate data is averaged in the previous column	Total Suspended Solids (mg/L)	
6/1/2007	7:45	NDSWC	1570	8.31	464				
6/4/2007	10:30	NDSWC	1510	8.17	431				
6/5/2007	9:30	NDSWC	1510	8.2	426				
6/6/2007	9:00	NDSWC	1500	8.26	415			49	
6/6/2007	9:50	USGS	1500	8.34	410			52	
6/6/2007	9:55	USGS	1500	8.33	411			48	
6/8/2007	11:00	NDSWC	1450	8.31	400				
6/11/2007	8:45	NDSWC	1470	8.3	399				
6/12/2007	15:30	NDSWC	1470	8.35	386				
6/13/2007	9:15	NDSWC	1420	8.31	378			39	
6/14/2007	10:20	NDSWC	1410	8.26	357				
6/15/2007	9:20	NDSWC	1420	8.25	358	364.33	3		
6/18/2007	11:00	NDSWC	1390	8.35	357	362.50	4		
6/19/2007	8:45	NDSWC	1390	8.41	351	360.20	5	55	
6/19/2007	9:00	NDSWC	1390	8.39	348	358.17	5		
6/20/2007	9:30	NDSWC	1380	8.42	341	355.71	6		
6/21/2007	8:30	NDSWC	1350	8.32	331	352.63	7		
6/22/2007	12:00	NDSWC	1320	8.29	324	345.88	7		
6/25/2007	9:45	NDSWC	1380	8.34	331	342.63	7		
6/26/2007	9:00	NDSWC	1340	8.4	308	336.38	7		
6/26/2007	9:00	NDSWC	1340	8.41	308	333.22	7	77	
6/27/2007	9:46	NDSWC	1380	8.46	321	329.22	7		
6/28/2007	11:25	NDSWC	1480	8.47	383	330.88	7		
6/29/2007	13:00	NDSWC	1430	8.56	376				

Table: Average daily streamflow and conductivity data at the downstream location near Bremen

USGS Gaging Station Data		
Sheyenne River Below Devils Lake		
Date June 2007	Streamflow (cfs)	EC (µS/cm)
1	143.60	1576.53
2	158.94	1560.46
3	164.89	1534.82
4	163.99	1509.88
5	146.66	1517.16
6	134.09	1501.89
7	142.70	1449.51
8	125.17	1447.59
9	123.34	1500.67
10	121.79	1522.63
11	113.92	1485.42
12	106.52	1468.15
13	102.87	1426.63
14	102.40	1418.59
15	119.77	1418.13
16	122.17	1371.41
17	113.43	1357.34
18	97.35	1386.98
19	96.36	1393.95
20	111.10	1379.76
21	110.67	1331.06
22	107.08	1302.08
23	91.62	1338.33
24	77.47	1385.63
25	71.49	1378.88
26	66.00	1355.50
27	59.54	1404.04
28	55.75	1471.05
29	50.45	1454.21
30	44.51	1476.32
Average	108	1437
Maximum	165	1577
Minimum	45	1302


ND-0026247
 PERMIT NUMBER

001 W
 OUTFALL NO.

MONITORING PERIOD
 6/1/2007 TO 6/30/2007

NO DISCHARGE:

FACILITY: Devils Lake Outlet Project
 LOCATION: Benson Co, ND

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
P/F STATRE 48HR ACU CERIODAPHNIA	xxxxx	xxxxx		xxxxx	xxxxx	Pass			
TGM3B 1 0 0 EFFLUENT GROSS VALUE					0 DAILY MAX	PASS=0 FAIL=1		QUART-ERLY	GRAB
P/F STATRE 96HR ACU PIMEPHALES PROMELAS	xxxxx	xxxxx		xxxxx	xxxxx	Pass			
TGN6C 1 0 0 EFFLUENT GROSS VALUE					0 DAILY MAX	PASS=0 FAIL=1		QUART-ERLY	GRAB
SAMPLE MEASUREMENT PERMIT REQUIREMENT									
SAMPLE MEASUREMENT PERMIT REQUIREMENT									
SAMPLE MEASUREMENT PERMIT REQUIREMENT									
SAMPLE MEASUREMENT PERMIT REQUIREMENT									
SAMPLE MEASUREMENT PERMIT REQUIREMENT									
SAMPLE MEASUREMENT PERMIT REQUIREMENT									
SAMPLE MEASUREMENT PERMIT REQUIREMENT									
SAMPLE MEASUREMENT PERMIT REQUIREMENT									
SAMPLE MEASUREMENT PERMIT REQUIREMENT									
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Bruce Engelhardt Head, Investigations Section TYPED OR PRINTED									
I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.									
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT 								TELEPHONE 701-328-4958	
DATE 7/31/2007								Mo - Day - Year	

COMMENT AND EXPLANATION OF ANY VIOLATIONS
 ACUTE TOXICITY OCCURS WHEN 50 PERCENT OR MORE MORTALITY IS OBSERVED FOR EITHER SPECIES AT ANY EFFLUENT CONCENTRATION.