



# **Baton Rouge SSO Program**

## **2002 Consent Decree**

Quarterly Report No. 12

---

**April 11, 2005**



## Department of Public Works

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

April 11, 2005

### CERTIFIED – RETURN RECEIPT REQUESTED

Chief,  
Water Enforcement Branch (6EN-W)  
Compliance Assurance and Enforcement Division  
U.S. Environmental Protection Agency, Region VI  
1445 Ross Avenue  
Dallas, Texas 75202-2733

Re: City of Baton Rouge and Parish of East Baton Rouge  
Consent Decree-Civil Action No. 01-978-B-M3  
Twelfth Quarterly Report - **Period Ending March 31, 2005**

Gentlemen:

Pursuant to Paragraph 51 of the Consent Decree, the City of Baton Rouge and Parish of East Baton Rouge hereby submits the 12<sup>th</sup> Consent Decree Quarterly Report covering activities for the quarter ending March 31, 2005. This report contains a summary of compliance with and activities related to:

- Cross Connection Elimination Plan
- Collection System Preventive Maintenance Program (PMP)
- Sanitary Sewer Overflow Response Plan (SSORP)
- Reporting of Unauthorized Discharges
- Supplemental Environmental Projects (SEP)
- Consent Decree Compliance Status

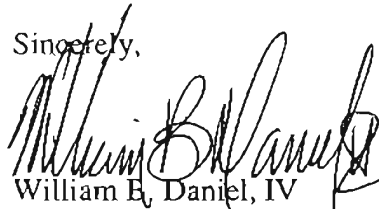
These activities are described in Sections VIII, IX, X, XI, XX and XXI of the Consent Decree.

Pursuant to Paragraph 49 and 117 of the Consent Decree, the City of Baton Rouge and Parish of East Baton Rouge hereby submits for review and approval three copies of the 12<sup>th</sup> Consent Decree Quarterly Report to the US EPA and LDEQ and one copy to the US DOJ and City/Parish DPW.

I certify that the information contained in or accompanying this Twelfth Quarterly Report is true, accurate and complete. As to those identified portions of this document for which I cannot personally verify their truth and accuracy, I certify as the official having

supervisory responsibility for the persons who, acting under my direct instructions, made the verification, that this is true, accurate and complete.

Sincerely,



William B. Daniel, IV  
Interim Director

Cc: Honorable Melvin L. "Kip" Holden, Mayor-President  
Mr. Walter Monsour, Chief Administrative Officer  
Chief, Environmental Enforcement Section, US DOJ  
Mr. Bruce Hammatt, LDEQ  
Ms. Peggy Hatch, LDEQ  
Mr. Harold Leggett, LDEQ  
Ms. Mona Bates, US EPA Region 6  
Mr. Carlos Zequeira, (6RC-EA)  
Ms. Vivian Hare, (6EN-WC)  
Mr. Jim Thompson  
Ms. Irys Allgood  
Mr. Jeff Broussard  
Mr. Mark LeBlanc  
Mr. Bryan Harmon  
Mr. Richard Wright  
Mr. Robert Groht  
Mr. David Ratcliff  
Mr. Bill McHie, MWH

**Baton Rouge 2002 Consent Decree Quarterly Report**  
**Summary of Activity Totals**  
**January 1 - March 31, 2005**

Summary of Activities	1st Quarter (12)		2nd Quarter (13)		3rd Quarter (14)		4th Quarter (15)		Totals		
	12th Quarterly Total	Cum. % Complete	13th Quarterly Total	Cum. % Complete	14th Quarterly Total	Cum. % Complete	15th Quarterly Total	Cum. % Complete	Cum. Annual Total	Cum. % Complete	Annual Goal
<b>Gravity Collection System (8,510,000ft/38,000MH)</b>											
Lines Cleaned (ft)	246,310	43.2%							246,310	43.2%	570,000
CCTV Inspected (ft)	116,729	20.5%							116,729	20.5%	570,000
Smoke Tested (ft)	110,488								110,488		----
Smoke Tested (no. of locations)	23								23		----
Dye Water Flooded (no. of locations)	59								59		----
Manholes Inspected (no.)	1,179	47.2%							1,179	47.2%	2,500
Lines Repaired (no.)	892								892		----
MH Rehabbed (no.)	268								268		----
<b>Force Mains (240 miles)</b>											
Visual Surface Inspection (miles)	36.6	30.5%							36.6	30.5%	120
Repaired (no.)	7								7		----
<b>Air Release Valves (604)</b>											
Inspected/Maintained	234	24.4%							234	24.4%	960 to 1,200
Repaired (no.)	72								72		----
<b>Pump &amp; Lift Stations (421)</b>											
Inspections (no.)	16,692	37.0%							16,692	37.0%	45,136
Wet wells cleaned	134								134		----
Repaired (no.)	27								27		----
<b>Peak Flow Storage Facilities (2)</b>											
Little Peak site visits	39	37.5%							39	37.5%	104
Big Peak site visits	39	37.5%							39	37.5%	104

Bold is percentage complete strived for on a quarterly basis that was not met.

25.0%

50.0%

75.0%

100.0%

Baton Rouge 2002 Consent Decree Quarterly Report  
Preventive Maintenance Plan Summary Totals  
January 1 - March 31, 2005

**North Plant- LA0036439**

Summary of Activities	1st Quarter (EPA Report No. 12)								2nd Quarter (EPA Report No. 13)							
	WWC (w/AMP)		WWT		SOGA	SOGA- contr.	Quarterly Total	*Cum. % Complete	WWC (w/AMP)		WWT		SOGA	SOGA- contr.	Quarterly Total	*Cum. % Complete
	(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)			(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)		
Gravity Collection System (2,460,000ft/10,640MH)																
Lines Cleaned (ft)	9,718	37,560					47,278	8%								8%
CCTV Inspected (ft)	9,403						9,403	2%								2%
Smoke Tested (ft)		8,005			13,224		21,229									
Smoke Tested (no. of locations)					1		1									
Dye Water Flooded (no. of locations)		13			1		14									
Manholes Inspected (no.)	2				37	815	854	34%								34%
Lines Repaired (no.)		77				492	569									
MH Rehabbed (no.)		3				124	127									
Force Mains (120 miles)																
Visual Surface Inspection (miles)			13.1				13.1	11%								11%
Repaired (no.)		2				2	4									
Air Release Valves (335)																
Inspected/Maintained			84				84	9%								9%
Repaired (no.)				31			31									
Pump & Lift Stations (141)																
Inspections (no.)			5,460				5,460	12%								12%
Wet wells cleaned			51				51									
Repaired (no.)				11			11									

Rout.-Routine Maintenance  
Corr -Corrective Maintenance

**Baton Rouge 2002 Consent Decree Quarterly Report**  
**Preventive Maintenance Plan Summary Totals**  
**January 1 - March 31, 2005**

**South Plant-LA0036412**

Summary of Activities	1st Quarter (EPA Report No. 12)							2nd Quarter (EPA Report No. 13)								
	WWC (w/AMP)		WWT		SOGA	SOGA- contr.	Quarterly Total	*Cum. % Complete	WWC (w/AMP)		WWT		SOGA	SOGA- contr.	Quarterly Total	*Cum. % Complete
	(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)			(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)		
Gravity Collection System (4,640,000ft/21,580MH)																
Lines Cleaned (ft)	2,188	78,750				73,861	154,799	27%								27%
CCTV Inspected (ft)	2,188					73,861	76,049	13%								13%
Smoke Tested (ft)		8,804			29,971		38,775									
Smoke Tested (no. of locations)					21		21									
Dye Water Flooded (no. of locations)		11			21		32									
Manholes Inspected (no.)	1				138		139	6%								6%
Lines Repaired (no.)		167				47	214									
MH Rehabbed (no.)		26				90	116									
Force Mains (110 miles)																
Visual Surface Inspection (miles)			23.5				23.5	20%								20%
Repaired (no.)		3					3									
Air Release Valves (251)																
Inspected/Maintained			150				150	16%								16%
Repaired (no.)				41			41									
Pump & Lift Stations (259)																
Inspections (no.)			10,374				10,374	23%								23%
Wet wells cleaned			51				51									
Repaired (no.)				16			16									
Peak Flow Storage Facilities (2)																
Little Peak site visits			39				39	38%								38%
Big Peak site visits			39				39	38%								38%

Rout.-Routine Maintenance  
 Corr.-Corrective Maintenance

**Baton Rouge 2002 Consent Decree Quarterly Report  
Preventive Maintenance Plan Summary Totals  
January 1 - March 31, 2005**

**Central Plant-LA0036421**

Summary of Activities	1st Quarter (EPA Report No. 12)							2nd Quarter (EPA Report No. 13)							
	WWC (w/AMP)		WWT		SOGA	SOGA- contr.	Quarterly Total	*Cum. % Comple te	WWC (w/AMP)		WWT		SOGA- contr.	Quarterly Total	*Cum. % Comple te
	(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)			(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)		
<b>Gravity Collection System (1,410,000ft/5,760MH)</b>															
Lines Cleaned (ft)	23,023	21,210					44,233	8%							
CCTV Inspected (ft)	31,277						31,277	5%							
Smoke Tested (ft)		41,826			8,658		50,484								
Smoke Tested (no. of locations)					1		1								
Dye Water Flooded (no. of locations)		12			1		13								
Manholes Inspected (no.)	155				31		186	7%							
Lines Repaired (no.)	86					23	109								
MH Rehabbed (no.)	5					20	25								
<b>Force Mains (10 miles)</b>															
Visual Surface Inspection (miles)			0.0				0.0	0%							
Repaired (no.)							0								
<b>Air Release Valves (18)</b>															
Inspected/Maintained			0				0	0%							
Repaired (no.)			0	0			0								
<b>Pump &amp; Lift Stations (21)</b>															
Inspections (no.)			858				858	2%							
Wet wells cleaned			32				32								
Repaired (no.)				0			0								

Rout.-Routine Maintenance  
Corr.-Corrective Maintenance

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**Part A:**  
Cross Connection  
Elimination Plan

**Baton Rouge Consent Decree Quarterly Report  
 Part A - Cross Connection Elimination Plan**

**Requirement:** Pursuant to Paragraph 16, Section VIII of the Consent Decree, if the City/Parish identifies any Cross Connection in the Collection System, it shall be permanently sealed or eliminated within 30 days of identification or if the City/Parish elects to have the work performed by a contractor, within 60 days of identification.

**Summary of Activities**

No cross connections were discovered during this quarter. There is no anticipated non-compliance. During the reporting period 110,488 linear feet of sewer was smoke tested to identify violations of City/Parish ordinances regarding private cross connections. No private cross connections were identified. There were no exceptions in enforcing the ban on private cross connections.

<b>Summary</b>	<b>North Plant LA0036439 AI# 4843</b>	<b>Central Plant LA0036421 AI# 4842</b>	<b>South Plant LA0036412 AI# 4841</b>	<b>Total</b>
Total No. of Cross Connections Identified:	0	0	0	0
Total No. of Cross Connections Eliminated:	0	0	0	0
Total No. of Private Cross Connections Identified:	0	0	0	0
Total No. of Private Cross Connections Eliminated:	0	0	0	0

**Part A – Cross Connection Elimination Plan**

<b>Summary of Cross Connections Identified</b>						
<b>Number</b>	<b>Date Identified</b>	<b>Location</b>	<b>Private (Y/N)</b>	<b>Current Status</b>	<b>Notice Date</b>	<b>Date Eliminated</b>
<b>North Plant (LA0036439 AI# 4843)</b>						
1						
2						
3						
<b>Central Plant (LA0036421 AI# 4842)</b>						
1						
2						
3						
<b>South Plant (LA0036412 AI# 4841)</b>						
1						
2						
3						

The City/Parish  [is]  [is not] in compliance with Section VIII Elimination of Cross Connections for the period 01 / 1 / 05 to 03 / 31 / 05. If not, see comments above.

**Part B:**  
Preventive Maintenance  
Program (PMP)

## **Baton Rouge Consent Decree Quarterly Report Part B - Preventive Maintenance Program (PMP)**

**Requirement:** Pursuant to Exhibit I of the Consent Decree, the City/Parish shall report compliance and include a brief narrative summary of activities related to compliance and/or noncompliance with the Preventive Maintenance Program during the reporting period. In accordance with the Collection System Preventive Maintenance Plan, Paragraph 1.4, specific activities performed related to collection system preventive maintenance will be reported to the EPA and LDEQ on a quarterly basis.

### **Summary of Activities**

During the reporting period we have followed our standard operating procedures, and continued to follow the equipment manufacturers' recommended operation and maintenance requirements, as referenced in the Collection System Preventive Maintenance Plan. A summary of the collection system preventive maintenance activities for this reporting period is provided in the table on page B-2. As indicated, the primary preventive maintenance activity is inspection of facilities, including gravity sewers (through CCTV), manholes, ARVs and other facilities. Quarterly goals for specific activities identified in the Collection System Preventive Maintenance Plan were achieved this quarter. CCTV and Air release valve inspections are the only activities that did not reach more than 25% of their quarterly goals; they reached 20% and 24.4 % of their annual goals respectively. In order to insure that the annual goals for the year 2005 are met, we have increase the number of employees actively inspecting the Air Release Valves and we are in the process of reinstating the use of our in-house CCTV System (see attached letter). We do not anticipate any non-compliance related to preventive maintenance activities in the future.

We provided information for each treatment plant service area and identified whether the activity was routine (standard preventive maintenance) or corrective (in response to a particular complaint or perceived problem) in nature.

There were no problems encountered or deficiencies identified in the Preventive Maintenance Program plans.

**Part B - Preventive Maintenance Program (PMP)**

**Summary of Collection System Activities**

	Quarterly Total Jan-Mar 2005	Cumulative 2005 Annual Total	2005 Annual Goal
<b>Gravity Collection System (8,510,000ft/38,000MH)</b>			
Lines Cleaned (ft)	246,310	246,310	570,000
CCTV Inspected (ft)	116,729	116,729	570,000
Smoke Tested (ft)	110,488	110,488	----
Smoke Tested (no. of locations)	23	23	----
Dye Water Flooded (no. of locations)	59	59	----
Manholes Inspected (no.)	1,179	1,179	2,500
Lines Repaired (no.)	892	892	----
MH Rehabbed (no.)	268	268	----
<b>Force Mains (240 miles)</b>			
Visual Surface Inspection (miles)	36.6	36.6	120
Repaired (no.)	5	5	----
<b>Air Release Valves (604)</b>			
Inspected/Maintained	234	234	960 to 1,200
Repaired (no.)	72	72	----
<b>Pump &amp; Lift Stations (421)</b>			
Inspections (no.)	16,692	16,692	45,136
Wet wells cleaned	134	134	----
Repaired (no.)	27	27	----
<b>Peak Flow Storage Facilities (2)</b>			
Little Peak site visits	39	39	104
Big Peak site visits	39	39	104

\*\*Attached are separate Collection System Activity Sheets for each Treatment Plant Service Area.

The City/Parish  [is]  [is not] in compliance with Section IX Preventive Maintenance Program Plan for the period 01 / 1 / 05 to 03 / 31 / 05. If not, see comments above.

**Part B – Preventive Maintenance Program (PMP)  
Summary of Activities by Treatment Plant Service Area**

**North Plant (LA0036439 AI# 4843)**

	<u>Routine Maintenance</u>	<u>Corrective Maintenance</u>	<u>Quarterly Total Jan-Mar 2005</u>
<b>Gravity Collection System (2,460,000ft/10,640MH)</b>			
Lines Cleaned (ft)	9,718	37,560	47,278
CCTV Inspected (ft)	9,403	0	9,403
Smoke Tested (ft)	13,224	8,005	21,229
Smoke Tested (no. of locations)	1	0	1
Dye Water Flooded (no. of locations)	1	13	14
Manholes Inspected (no.)	854	0	854
Lines Repaired (no.)	492	77	569
MH Rehabbed (no.)	124	3	127
<b>Force Mains (120 miles)</b>			
Visual Surface Inspection (miles)	13.1	0.0	13.1
Repaired (no.)	0	2	2
<b>Air Release Valves (335)</b>			
Inspected/Maintained	84	0	84
Repaired (no.)	0	31	31
<b>Pump &amp; Lift Stations (141)</b>			
Inspections (no.)	5,460	0	5,460
Wet wells cleaned	51	0	51
Repaired (no.)	0	11	11

Routine Maintenance-Day to day maintenance work or operational activities carried out on a regular basis, to keep the collection system operating properly. Generally routine maintenance consists of visual, mechanical, electrical, and electronic checks to ensure proper functioning of equipment. Routine maintenance also consists of sewer cleaning, smoke testing, dye water flooding, manhole inspection, and CCTV inspection.

Corrective Maintenance-Maintenance which is required to restore an item to a specified working order/condition, normally initiated as a result of a scheduled or routine inspection. Generally corrective maintenance consists of rehabilitation of gravity lines, manholes, force mains, etc. and generally in conjunction with system inspection activities. Corrective maintenance also consists of repairing or replacing a failed structure such as a pump station or storage facility.

**Part B – Preventive Maintenance Program (PMP)  
Summary of Activities by Treatment Plant Service Area**

**Central Plant (LA0036421 AI# 4842)**

	<u>Routine Maintenance</u>	<u>Corrective Maintenance</u>	<u>Quarterly Total Jan-Mar 2005</u>
<b>Gravity Collection System (1,410,000ft/5,760MH)</b>			
Lines Cleaned (ft)	23,023	21,210	44,233
CCTV Inspected (ft)	31,277	0	31,277
Smoke Tested (ft)	8,658	41,826	50,484
Smoke Tested (no. of locations)	1	0	1
Dye Water Flooded (no. of locations)	1	12	13
Manholes Inspected (no.)	186	0	186
Lines Repaired (no.)	109	0	109
MH Rehabbed (no.)	25	0	25
<b>Force Mains (10 miles)</b>			
Visual Surface Inspection (miles)	0.0	0.0	0.0
Repaired (no.)	0	0	0
<b>Air Release Valves (18)</b>			
Inspected/Maintained	0	0	0
Repaired (no.)	0	0	0
<b>Pump &amp; Lift Stations (21)</b>			
Inspections (no.)	858	0	858
Wet wells cleaned	32	0	32
Repaired (no.)	0	0	0

Routine Maintenance-Day to day maintenance work or operational activities carried out on a regular basis, to keep the collection system operating properly. Generally routine maintenance consists of visual, mechanical, electrical, and electronic checks to ensure proper functioning of equipment. Routine maintenance also consists of sewer cleaning, smoke testing, dye water flooding, manhole inspection, and CCTV inspection.

Corrective Maintenance-Maintenance which is required to restore an item to a specified working order/condition, normally initiated as a result of a scheduled or routine inspection. Generally corrective maintenance consists of rehabilitation of gravity lines, manholes, force mains, etc. and generally in conjunction with system inspection activities. Corrective maintenance also consists of repairing or replacing a failed structure such as a pump station or storage facility.



**Part B – Preventive Maintenance Program (PMP)  
Summary of Activities by Treatment Plant Service Area**

**South Plant (LA0036412 AI# 4841)**

	<u>Routine Maintenance</u>	<u>Corrective Maintenance</u>	<u>Quarterly Total Jan-Mar 2005</u>
<b>Gravity Collection System (4,640,000ft/21,580MH)</b>			
Lines Cleaned (ft)	76,049	78,750	154,799
CCTV Inspected (ft)	76,049	0	76,049
Smoke Tested (ft)	29,971	8,804	38,775
Smoke Tested (no. of locations)	21	0	21
Dye Water Flooded (no. of locations)	21	11	32
Manholes Inspected (no.)	139	0	139
Lines Repaired (no.)	47	167	214
MH Rehabbed (no.)	90	26	116
<b>Force Mains (110 miles)</b>			
Visual Surface Inspection (miles)	23.5	0.0	23.5
Repaired (no.)	0	3	3
<b>Air Release Valves (251)</b>			
Inspected/Maintained	150	0	150
Repaired (no.)	0	41	41
<b>Pump &amp; Lift Stations (259)</b>			
Inspections (no.)	10,374	0	10,374
Wet wells cleaned	51	0	51
Repaired (no.)	0	16	16
<b>Peak Flow Storage Facilities (2)</b>			
Little Peak site visits	39	0	39
Big Peak site visits	39	0	39

Routine Maintenance-Day to day maintenance work or operational activities carried out on a regular basis, to keep the collection system operating properly. Generally routine maintenance consists of visual, mechanical, electrical, and electronic checks to ensure proper functioning of equipment. Routine maintenance also consists of sewer cleaning, smoke testing, dye water flooding, manhole inspection, and CCTV inspection.

Corrective Maintenance-Maintenance which is required to restore an item to a specified working order/condition, normally initiated as a result of a scheduled or routine inspection. Generally corrective maintenance consists of rehabilitation of gravity lines, manholes, force mains, etc. and generally in conjunction with system inspection activities. Corrective maintenance also consists of repairing or replacing a failed structure such as a pump station or storage facility.

# CITY-PARISH DEPARTMENTAL MEMORANDUM

April 7, 2005

**TO:** Cheryl Berry  
Public Works Engineer

**FROM:** Roy Hutchinson  
Engineering Aid III

**SUBJECT:** T.V Quarterly Requirements

RECEIVED

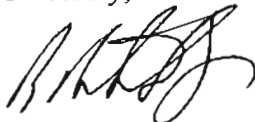
APR 07 2005

Sewer Operations  
General Administration

In reference to your request for information pertaining to the reason why our 25% milestone for this quarter was not met. This was due to an extensive dye-flooding project that was activated in the Pump Station # 10 area. Wastewater Collection is in the process of reinstating the use of our in-house CCTV System so our Quarter percentages can be met in the up-coming months.

If I can be of any further assistance, please do not hesitate to contact me.

Sincerely,



Roy Hutchinson  
Eng. Aid III

RH/

**Part C:**  
Sanitary Sewer Overflow  
Response Plan (SSORP)

## **Baton Rouge Consent Decree Quarterly Report Part C - Sanitary Sewer Overflow Response Plan (SSORP)**

**Requirement:** Pursuant to Paragraph 24, Section X of the Consent Decree, The City/Parish shall implement the Sanitary Sewer Overflow Response Plan (SSO Response Plan) attached to the Consent Decree as Exhibit A.

### **Summary of Activities**

A total of 57 Sanitary Sewer Overflows (SSOs) were responded to during this reporting period. The Sanitary Sewer Overflow Monitoring Report, included as Part D Reporting of Unauthorized Discharges of this Quarterly Report, provides details about these overflows – including the response action taken. The Sanitary Sewer Overflow Response Plan was followed for each unauthorized discharge reported. There were no problems encountered in following the SSO Response Plan. The City/Parish was in compliance with the Collection System Preventive Maintenance Program.

<b>Summary of Unauthorized Discharges</b>	<b>Number</b>
North Plant-LA0036439 AI# 4843 Collection System	17
Central Plant-LA0036421 AI # 4842 Collection System	14
South Plant-LA0036412 AI# 4841 Collection System	26
<b>Total</b>	<b>57</b>

\*\* See table attached to Part D – Reporting of Unauthorized Discharges for detailed information about individual events.

The City/Parish  [is]  [is not] in compliance with Section X Sanitary Sewer Overflow Response Plan (SSORP) for the period 01 / 1 / 05 to 03 / 31 / 05. If not, see comments above.

**Part D:**  
Reporting of  
Unauthorized Discharges

## Baton Rouge Consent Decree Quarterly Report Part D - Reporting of Unauthorized Discharges

**Requirement:** Pursuant to Paragraph 26, Section XI of the Consent Decree the City/Parish shall report all Unauthorized Discharges of which it becomes aware to EPA and LDEQ. All such Unauthorized Discharges shall be reported to EPA and LDEQ in the Quarterly Report.

### Summary of Unauthorized Discharges

The attached Sanitary Sewer Overflow Monitoring Report provides information about all unauthorized discharges discovered during the reporting period, such as the date, location, cause, action taken to reduce or eliminate the discharge, surface water which received the discharge and quantity of the discharge. The attached Sanitary Sewer Overflow Monitoring Report also identifies the steps taken to prevent the recurrence of the discharge.

Summary of Unauthorized Discharges	Number
North Plant-LA0036439 AI# 4843 Collection System	17
Central Plant-LA0036421 AI # 4842 Collection System	14
South Plant-LA0036412 AI# 4841 Collection System	26
<b>Total</b>	<b>57</b>

\*\* See attached tables for detailed information about individual events.

There were no unusual SSOs, but there were seventeen unauthorized discharges equal to or greater than 100,000 gallons during this reporting period. Fifteen of these events occurred during heavy rainfall events, the remaining two overflows occurred due to power outages. (see attached correspondence).

Implementation of the Remedial Measures Action Plan (RMAP) projects will not prevent the recurrence of the above unauthorized discharges, but the RMAP projects will prevent the recurrence of unauthorized discharges due exclusively to wet weather events less than or equal to the modeled design storm.

The City/Parish  [is]  [is not] in compliance with Section XI Reporting of Unauthorized Discharges for the period 01/ 1 / 05 to 03 / 31 / 05. If not, see comments above.

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE  
 SANITARY SEWER OVERFLOWS MONITORING REPORT

1/1/2005 TO 3/31/2005

SOUTH Sewer District Collection System LPDES LA0036412 AI#4841										
<u>Date</u>	<u>Address</u>	<u>Cause</u>	<u>Action</u>	<u>Prevention</u>	<u>Rec. Waters</u>	<u>Amt. Gals</u>	<u>PS</u>	<u>BOD</u>	<u>TSS</u>	<u>pH</u>
1/13/2005	11378 Ashbourne	Overflow caused from surcharged conditions. MH#050-00526	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Jones Creek	211,611	050-00526	112	266	7.17
1/13/2005	1423 Sherwood forest	Overflow caused from surcharged conditions. MH#050-00528	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Jones Creek	147,668	050-00528	112	266	7.17
1/13/2005	1424 Sherwood Forest	Overflow caused from surcharged conditions. MH#050-00530	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Jones Creek	5989	050-00530	112	266	7.17
1/21/2005	1718 Blvd De Province	Overflow caused from stoppage in collection line.	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	200	Clean-out	144	148	7.16
1/21/2005	3146 Crestaire	Overflow caused from stoppage in collection line. MH#018-00026	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Hurricane Creek	200	018-000026	144	136	7.1
1/24/2005	11655 Baylor	Overflow caused from stoppage in collection line. MH#066-00027	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Jones Creek	500	066-00027	154	164	7.36
1/24/2005	1718 Blvd De Province	Overflow caused from stoppage in collection line.	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	300	Clean-out	160	164	7.36
1/24/2005	3146 Crestaire	Overflow caused from stoppage in collection line. MH#018-00024A	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Hurricane Creek	200	018-00024A	154	164	7.36
1/31/2005	1423 Sherwood Forest	Overflow caused from surcharged conditions. MH#050-00528	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Jones Creek	64009	050-00528	119	324	7.13
1/31/2005	11378 Ashbourne	Overflow caused from surcharged conditions. MH#050-00526	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Jones Creek	52524	050-00526	119	324	7.13

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE  
 SANITARY SEWER OVERFLOWS MONITORING REPORT

1/1/2005 TO 3/31/2005

SOUTH Sewer District Collection System LPDES LA0036412 AI#4841

<u>Date</u>	<u>Address</u>	<u>Cause</u>	<u>Action</u>	<u>Prevention</u>	<u>Rec. Waters</u>	<u>Amt. Gals</u>	<u>PS</u>	<u>BOD</u>	<u>TSS</u>	<u>pH</u>
1/31/2005	1388 Sherwood Forest	Overflow caused from surcharged conditions. MH#050-00530A	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Jones Creek	4900	050-00530A	119	324	7.13
1/31/2005	1424 Sherwood Forest	Overflow caused from surcharged conditions. MH#050-00530A	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Jones Creek	4900	050-00530	119	324	7.13
2/1/2005	9210 Burbank	Overflow caused from surcharged conditions. MH#061-00356A	Washed down area, deodorized and disinfected.	Implement RMAP projects.	none	5,161	061-00356A	63	178	7.05
2/1/2005	1423 Sherwood Forest	Overflow caused from surcharged conditions. MH#050-00528	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Jones Creek	122,679	050-00528	64	136	7.05
2/1/2005	11378 Ashbourne	Overflow caused from surcharged conditions. MH#050-00526	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Jones Creek	326,942	050-00526	64	136	7.05
2/13/2005	1424 Sherwood Forest	Overflow caused from surcharged conditions. MH#050-00530	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Jones Creek	244,584	050-00530	118	324	7.24
2/13/2005	1423 Sherwood Forest	Overflow caused from surcharged conditions. MH#050-00528	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Jones Creek	244,584	050-00528	118	324	7.24
2/22/2005	5055 Winbourne	Overflow caused from stoppage in collection line. MH#049-00162	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	200	049-00162	140	189	6.98
2/25/2005	6110 Bluebonnet	Overflow caused from stoppage in collection line.	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	150	Clean-out	71	136	6.81
2/24/2005	11378 Ashbourne	Overflow caused from surcharged conditions. MH#050-00526	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Jones Creek	138,985	050-00526	105	242	7.04



CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE  
 SANITARY SEWER OVERFLOWS MONITORING REPORT

1/1/2005 TO 3/31/2005

SOUTH Sewer District Collection System LPDES LA0036412 A1#4841

2/24/2005	1423 Sherwood Forest	Overflow caused from surcharged conditions. MH#050-00528	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Jones Creek	118,797	050-00528	105	242	7.04
3/7/2005	12836 Country Ridge	Overflow caused from pump station failure. MH#148-00001	Washed down area, deodorized and disinfected.	Continue preventive maintenance	Claycut bayou	600	148-00001	168	246	6.75
3/10/2005	13718 Martin Ridge	Overflow caused from broken Forcemain. MH#	Repaired on EPR Washed down area, deodorized and disinfected.	None	Ward Creek	9,060	Forcemain	169	176	7
3/10/2005	12010 Lakeland Park	Overflow caused from broken Forcemain. MH#	Repaired on EPR Washed down area, deodorized and disinfected.	None	Claycut bayou	28,800	Forcemain	169	176	7
3/19/2005	8923 Baronne	Overflow caused from stoppage in collection line. MH#185-00072	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Jones Creek	500	185-00072	154	236	7.21

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE  
 SANITARY SEWER OVERFLOWS MONITORING REPORT

1/1/2005 TO 3/31/2005

CENTRAL Sewer District Collection System LPDES LA0036421A1# 4842										
<u>Date</u>	<u>Address</u>	<u>Cause</u>	<u>Action</u>	<u>Prevention</u>	<u>Rec. Waters</u>	<u>Amt. Gals</u>	<u>PS</u>	<u>BOD</u>	<u>TSS</u>	<u>pH</u>
1/13/2005	3556 S. Lakeshore	Overflow caused from surcharged conditions. MH#002-01390D	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Dawson Creek	30961	002-01390D	53	254	7.09
1/13/2005	3526 S. Lakeshore	Overflow caused from surcharged conditions. MH#002-01390B	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Dawson Creek	37139	002-01390B	53	254	7.09
1/13/2005	2147 E. Lakeshore	Overflow caused from surcharged conditions. MH#010-04926	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Dawson Creek	5100	010-04926	53	254	7.09
1/21/2005	North 38th St.	Overflow caused from stoppage in collection line. MH# 060-07719	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	600	060-07719	152	172	7.19
1/31/2005	3556 S. Lakeshore	Overflow caused from surcharged conditions. MH#002-01390D	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Dawson Creek	2083	002-01390D	68	306	7.22
1/31/2005	3526 S. Lakeshore	Overflow caused from surcharged conditions. MH#002-01390B	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Dawson Creek	4349	002-01390B	68	306	7.22
1/31/2005	2147 E. Lakeshore	Overflow caused from surcharged conditions. MH#010-04926	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Dawson Creek	153,379	010-04926	68	306	7.22
2/13/2005	2147 E. Lakeshore	Overflow caused from surcharged conditions. MH#010-04926	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Dawson Creek	16,718	010-04926	55	361	7.14
2/13/2005	3556 S. Lakeshore	Overflow caused from surcharged conditions. MH#002-01390D	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Dawson Creek	3651	002-01390D	55	361	7.14
2/24/2005	2242 Hills Dale	Overflow caused from surcharged conditions. MH#010-04926	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Dawson Creek	17,412	010-04926	46	196	7.16

CITY OF BAYOU ROUGE, ARIS. OF EAST BAYOU ROUGE  
 SANITARY SEWER OVERFLOWS MONITORING REPORT

1/1/2005 TO 3/31/2005

CENTRAL Sewer District Collection System LPDES LA0036421AI# 4842

<u>Date</u>	<u>Address</u>	<u>Cause</u>	<u>Action</u>	<u>Prevention</u>	<u>Rec. Waters</u>	<u>Amt. Gals</u>	<u>PS</u>	<u>BOD</u>	<u>TSS</u>	<u>pH</u>
2/24/2005	2045 Lake Hills	Overflow caused from surcharged conditions. MH#010-04901	Washed down area, deodorized and disinfected.	Implement RMAP projects.	City Park Lake	2722	010-04901	46	196	7.16
2/24/2005	2147 E. Lakeshore	Overflow caused from surcharged conditions. MH#010-04903	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Dawson Creek	41,623	010-04903	46	196	7.16
2/24/2005	3556 S. Lakeshore	Overflow caused from surcharged conditions. MH#002-01390B	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Dawson Creek	13,743	002-01390B	46	196	7.16

CL... F BA ... ROU ... ARIS ... EAST ... ION ... OGE  
 SANITARY SEWER OVERFLOWS MONITORING REPORT

1/1/2005 TO 3/31/2005

NORTH Sewer District Collection System LPDES LA0036439 AI# 4843										
<u>Date</u>	<u>Address</u>	<u>Cause</u>	<u>Action</u>	<u>Prevention</u>	<u>Rec. Waters</u>	<u>Amt. Gals</u>	<u>PS</u>	<u>BOD</u>	<u>TSS</u>	<u>pH</u>
1/5/2005	5160 Thomas Rd.	Overflow caused from P.S. 241 failure. MH#241-00003	Washed down area, deodorized and disinfected.	Continue preventive maintenance.	Cypress Bayou	5250	241-00003	125	92	7.13
1/13/2005	6650 Cedar Grove	Overflow caused from surcharged conditions. MH#047-00556	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Cypress Bayou	213,091	047-00556	45	49	6.94
1/13/2005	4275 Cypress	Overflow caused from surcharged conditions. MH#065-00100	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Baker Canal	13,194	065-00100	32	36	7.04
1/21/2005	7719 Davlin	Overflow caused from stoppage in collection line. MH# 039-00035	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Jones Bayou	200	039-00035	134	170	6.84
1/28/2005	4275 Cypress	Overflow caused from surcharged conditions. MH#065-00101	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Baker Canal	17,140	065-00101	54	82	7.19
1/31/2005	6650 Cedar Grove	Overflow caused from surcharged conditions. MH#047-00556	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Cypress Bayou	86,394	047-00556	74	138	7.19
1/31/2005	4275 Cypress	Overflow caused from surcharged conditions. MH#065-00101	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Baker Canal	193,256	065-00101	48	193	7.15
1/31/2005	11085 Devall	Overflow caused from surcharged conditions. MH#046-00063	Washed down area, deodorized and disinfected.	Implement RMAP projects.	none	229,151	046-00063	63	161	7.19
2/1/2005	6650 Cedar Grove	Overflow caused from surcharged conditions. MH#047-00556	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Cypress Bayou	10,507	047-00556	28	84	6.63
2/1/2005	11085 Devall	Overflow caused from surcharged conditions. MH#046-00062	Washed down area, deodorized and disinfected.	Implement RMAP projects.	none	389,557	046-00062	32	95	6.63
2/1/2005	4275 Cypress	Overflow caused from surcharged conditions. MH#065-00101	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Baker Canal	233,273	065-00101	38	112	6.6

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE  
 SANITARY SEWER OVERFLOWS MONITORING REPORT

1/1/2005 TO 3/31/2005

NORTH Sewer District Collection System LPDES LA0036439 A1# 4843

<u>Date</u>	<u>Address</u>	<u>Cause</u>	<u>Action</u>	<u>Prevention</u>	<u>Rec. Waters</u>	<u>Amt. Gals</u>	<u>PS</u>	<u>BOD</u>	<u>TSS</u>	<u>pH</u>
2/13/2005	4275 Cypress	Overflow caused from surcharged conditions. MH#065-00101	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Baker Canal	29,881	065-00101	56	38	7.04
2/13/2005	6650 Cedar Grove	Overflow caused from surcharged conditions. MH#047-00556	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Cypress Bayou	24,253	047-00556	56	69	6.99
2/13/2005	11085 Devall	Overflow caused from surcharged conditions. MH#046-00062	Washed down area, deodorized and disinfected.	Implement RMAP projects.	none	258,119	046-00062	56	57	7.04
2/24/2005	4275 Cypress	Overflow caused from surcharged conditions. MH#065-00101	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Baker Canal	49,165	065-00101	49	238	7.22
2/24/2005	6650 Cedar Grove	Overflow caused from surcharged conditions. MH#047-00556	Washed down area, deodorized and disinfected.	Implement RMAP projects.	Cypress Bayou	35,826	047-00556	80	624	6.89
3/29/2005	7754 Lansing	Overflow caused from stoppage in collection line MH#035-00118	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Hurricane Creek	250	035-00118	363	514	7.21



**Department of Public Works**

Wastewater Collection Division

City of Baton Rouge  
Parish of East Baton Rouge  
Post Office Box 1471  
Baton Rouge, Louisiana  
70821

January 21, 2005

U. S. Environmental Protection Agency  
Compliance Assurance and Enforcement Division  
Water Enforcement Branch (6EN-W)  
1445 Ross Avenue  
Dallas, Texas 75202-2733

Attention: Vivian Hare

Re: LPDES Permit No. LA0036412 AI#4841  
1423 Sherwood Forest Overflow - PS 50 Area

Dear Ms. Hare:

This letter is to provide information regarding an overflow at 1423 Sherwood Forest (Manhole 050-00528), which occurred from approximately 11:00a.m. January 13, 2005 to 10:30 p.m. January 13, 2005. During this time, an estimated 147,668 gallons of untreated sewage was released to Jones Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 1.14 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney



**Department of Public Works**

Wastewater Collection Division

City of Baton Rouge  
Parish of East Baton Rouge  
Post Office Box 1471  
Baton Rouge, Louisiana  
70821

January 21, 2005

U. S. Environmental Protection Agency  
Compliance Assurance and Enforcement Division  
Water Enforcement Branch (6EN-W)  
1445 Ross Avenue  
Dallas, Texas 75202-2733

Attention: Vivian Hare

Re: LPDES Permit No. LA0036412 AI#4841  
11378 Ashbourne Dr. Overflow - PS 50 Area

Dear Ms. Hare:

This letter is to provide information regarding an overflow at 11378 Ashbourne Dr (Manhole 050-00526), which occurred from approximately 10:30a.m. January 13, 2005 to 10:00 p.m. January 13, 2005. During this time, an estimated 211,611 gallons of untreated sewage was released to Jones Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 1.14 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney



**Department of Public Works**

Wastewater Collection Division

City of Baton Rouge  
Parish of East Baton Rouge  
Post Office Box 1471  
Baton Rouge, Louisiana  
70821

January 21, 2005

U. S. Environmental Protection Agency  
Compliance Assurance and Enforcement Division  
Water Enforcement Branch (6EN-W)  
1445 Ross Avenue  
Dallas, Texas 75202-2733

Attention: Vivian Hare

Re: LPDES Permit No. LA0036439 AI#4843  
6650 Cedar Grove Dr. Overflow - PS 47 Area

Dear Ms. Hare:

This letter is to provide information regarding an overflow at 6650 Cedar Grove Dr. (Manhole 047-00556), which occurred from approximately 8:30a.m. January 13, 2005 to 8:30 p.m. January 13, 2005. During this time, an estimated 213,091 gallons of untreated sewage was released to Cypress Bayou.

The overflow was due to a heavy rainfall event, which consisted of approximately 1.14 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney





**Department of Public Works**

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

**FILE COPY**

February 1, 2005

Peggy Hatch, Environmental Specialist Coordinator  
Department of Environmental Quality  
Enforcement Section  
Post Office Box 4312  
Baton Rouge, Louisiana 70821-4312

Re: LPDES Permit No. LA0036412  
Agency Interest No. 4841


Dear Ms. Hatch:

This letter is to inform you of an overflow at the South Treatment Plant, which occurred from approximately 2:40 p.m. to 3:20 p.m. January 28, 2005. During this time, an estimated 780,000 gallons of primary treated wastewater overflowed onto the plant ground.

This overflow was due to a total electrical outage which caused the old effluent pump station to overflow. Entergy restored the power to the plant and normal operations resumed. Procedures outlined in the SSO Response Plan were followed during the incident.

Procedures outlined in the SSO Response Plan were followed during the incident. Should you require additional information concerning this matter, please let me know.

Sincerely yours,

  
Jeff Broussard  
Deputy Director of Public Works

JB/RG/pas

- xc: Richard Wright, P.E. IV, SOGA
- Robert Groht, Jr., Wastewater Treatment Plant Manager
- Michael Ponder, Parish Attorney
- Bob Wilks, Wastewater Treatment Process Control Supervisor
- Hugh Taylor, Wastewater Treatment Plant Supervisor (STP)



**Department of Public Works**

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

February 7, 2005

U. S. Environmental Protection Agency  
Compliance Assurance and Enforcement Division  
Water Enforcement Branch (6EN-W)  
1445 Ross Avenue  
Dallas, Texas 75202-2733

Attention: Vivian Hare

Re: LPDES Permit No. LA0036439 AI#4843  
4275 Cypress Ln. Overflow - PS 65 Area

Dear Ms. Hare:

This letter is to provide information regarding an overflow at 4275 Cypress Lane. (Manhole 065-00101), which occurred from approximately 2:15 p.m. January 31, 2005 to 2:30 a.m. February 1, 2005. During this time, an estimated 193,256 gallons of untreated sewage was released to Cypress Bayou.

The overflow was due to a heavy rainfall event, which consisted of approximately 2.67 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Jeff Broussard", is written over a printed name.

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney



**Department of Public Works**

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

February 7, 2005

Peggy Hatch, Environmental Specialist Coordinator  
Department of Environmental Quality  
Enforcement Section  
Post Office Box 4312  
Baton Rouge, Louisiana 70821-4312

Re: LPDES Permit No. LA0036439 AJ#4843  
11085 Devall Ln. Overflow - PS 46 Area

Dear Ms. Hatch:

This letter is to provide information regarding an overflow at 11085 Devall Ln. (Manhole 046-00063), which occurred from approximately 4:30 p.m. January 31, 2005 to 5:30 a.m. February 1, 2005. During this time, an estimated 229,151 gallons of untreated sewage was released to Cypress Bayou.

The overflow was due to a heavy rainfall event, which consisted of approximately 2.67 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney



## Department of Public Works

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

February 7, 2005

Peggy Hatch, Environmental Specialist Coordinator  
Department of Environmental Quality  
Enforcement Section  
Post Office Box 4312  
Baton Rouge, Louisiana 70821-4312

Re: LPDES Permit No. LA0036439 AI#4843  
11085 Devall Ln. Overflow - PS 46 Area

Dear Ms. Hatch:

This letter is to provide information regarding an overflow at 11085 Devall Ln. (Manhole 046-00062), which occurred from approximately 11:30 a.m. February 1, 2005 to 12:00 mid-night February 2, 2005. During this time, an estimated 389,557 gallons of untreated sewage was released to Cypress Bayou.

The overflow was due to a heavy rainfall event, which consisted of approximately 1.93 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney



**Department of Public Works**

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

February 7, 2005

Peggy Hatch, Environmental Specialist Coordinator  
Department of Environmental Quality  
Enforcement Section  
Post Office Box 4312  
Baton Rouge, Louisiana 70821-4312

Re: LPDES Permit No. LA0036412 AI#4841  
1423 Sherwood Forest Overflow - PS 50 Area

Dear Ms. Hatch:

This letter is to provide information regarding an overflow at 1423 Sherwood Forest (Manhole 050-00528), which occurred from approximately 12:30p.m. February 1, 2005 to 11:30 p.m. February 1, 2005. During this time, an estimated 122,679 gallons of untreated sewage was released to Jones Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 1.93 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney



Department of Public Works

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

February 7, 2005

Peggy Hatch, Environmental Specialist Coordinator  
Department of Environmental Quality  
Enforcement Section  
Post Office Box 4312  
Baton Rouge, Louisiana 70821-4312

Re: LPDES Permit No. LA0036412 AI#4841  
11378 Ashbourne Dr. Overflow - PS 50 Area

Dear Ms. Hatch:

This letter is to provide information regarding an overflow at 11378 Ashbourne Dr (Manhole 050-00526), which occurred from approximately 12:30p.m. February 1, 2005 to 12:30 a.m. February 2, 2005. During this time, an estimated 326,942 gallons of untreated sewage was released to Jones Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 1.93 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney



**Department of Public Works**

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

February 7, 2005

Peggy Hatch, Environmental Specialist Coordinator  
Department of Environmental Quality  
Enforcement Section  
Post Office Box 4312  
Baton Rouge, Louisiana 70821-4312

Re: LPDES Permit No. LA0036439 AI#4843  
4275 Cypress St. Overflow - PS 65 Area

Dear Ms. Hatch:

This letter is to provide information regarding an overflow at 4275 Cypress Lane. (Manhole 065-00101), which occurred from approximately 11:30 a.m. February 1, 2005 to 9:30 p.m. February 1, 2005. During this time, an estimated 233,273 gallons of untreated sewage was released to Cypress Bayou.

The overflow was due to a heavy rainfall event, which consisted of approximately 1.93 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney



**Department of Public Works**

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

February 7, 2005

Peggy Hatch, Environmental Specialist Coordinator  
Department of Environmental Quality  
Enforcement Section  
Post Office Box 4312  
Baton Rouge, Louisiana 70821-4312

Re: LPDES Permit No. LA0036412 AI#4841  
2147 E. Lakeshore Dr. Overflow - PS 10 Area

Dear Ms. Hatch:

This letter is to provide information regarding an overflow at 2147 E. Lakeshore Dr. (Manhole 010-04926), which occurred from approximately 2:30p.m. January 31, 2005 to 1:30a.m. February 1, 2005. During this time, an estimated 153,379 gallons of untreated sewage was released to Dawson Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 2.67 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
✓ Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney





Department of Public Works

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

February 17, 2005

U. S. Environmental Protection Agency  
Compliance Assurance and Enforcement Division  
Water Enforcement Branch (6EN-W)  
1445 Ross Avenue  
Dallas, Texas 75202-2733

Attention: Vivian Hare

Re: LPDES Permit No. LA0036412 AI#4841  
1424 Sherwood Forest Overflow - PS 50 Area

Dear Ms. Hare:

This letter is to provide information regarding an overflow at 1424 Sherwood Forest (Manhole 050-00530), which occurred from approximately 10:30p.m. February 13, 2005 to 1:00 p.m. February 14, 2005. During this time, an estimated 244,584 gallons of untreated sewage was released to Jones Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 1.45 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
~~Cheryl Berry, P.E.~~  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney



Department of Public Works

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

February 17, 2005

U. S. Environmental Protection Agency  
Compliance Assurance and Enforcement Division  
Water Enforcement Branch (6EN-W)  
1445 Ross Avenue  
Dallas, Texas 75202-2733

Attention: Vivian Hare

Re: LPDES Permit No. LA0036412 AI#4841  
1423 Sherwood Forest Overflow - PS 50 Area

Dear Ms. Hare:

This letter is to provide information regarding an overflow at 1423 Sherwood Forest (Manhole 050-00528), which occurred from approximately 10:30p.m. February 13, 2005 to 1:00 p.m. February 14, 2005. During this time, an estimated 244,584 gallons of untreated sewage was released to Jones Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 1.45 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Jeff Broussard".

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney



## Department of Public Works

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

February 17, 2005

Peggy Hatch, Environmental Specialist Coordinator  
Department of Environmental Quality  
Enforcement Section  
Post Office Box 4312  
Baton Rouge, Louisiana 70821-4312

Re: LPDES Permit No. LA0036439 AI#4843  
11085 Devall Ln. Overflow - PS 46 Area

Dear Ms. Hatch:

This letter is to provide information regarding an overflow at 11085 Devall Ln. (Manhole 046-00062), which occurred from approximately 11:30 p.m. February 13, 2005 to 9:45 a.m. February 14, 2005. During this time, an estimated 258,119 gallons of untreated sewage was released to Cypress Bayou.

The overflow was due to a heavy rainfall event, which consisted of approximately 1.45 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Jeff Broussard".

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney



Department of Public Works

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

March 3, 2005

U. S. Environmental Protection Agency  
Compliance Assurance and Enforcement Division  
Water Enforcement Branch (6EN-W)  
1445 Ross Avenue  
Dallas, Texas 75202-2733

Attention: Vivian Hare

Re: LPDES Permit No. LA0036412 AI#4841  
11378 Ashbourne Dr. Overflow - PS 50 Area

Dear Ms. Hare:

This letter is to provide information regarding an overflow at 11378 Ashbourne Dr (Manhole 050-00526), which occurred from approximately 4:45 p.m. February 24, 2005 to 1:00 a.m. February 25, 2005. During this time, an estimated 138,985 gallons of untreated sewage was released to Jones Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 1.13 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney



Department of Public Works

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

March 3, 2005

Peggy Hatch, Environmental Specialist Coordinator  
Department of Environmental Quality  
Enforcement Section  
Post Office Box 4312  
Baton Rouge, Louisiana 70821-4312

Re: LPDES Permit No. LA0036412 AI#4841  
1423 Sherwood Forest Overflow - PS 50 Area

Dear Ms. Hatch:

This letter is to provide information regarding an overflow at 1423 Sherwood Forest (Manhole 050-00528), which occurred from approximately 4:48 p.m. February 24, 2005 to 12:30 a.m. February 25, 2005. During this time, an estimated 118,797 gallons of untreated sewage was released to Jones Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 1.13 inches of rain. Remedial measures action plan (RMAP) projects are being implemented to prevent recurrence of similar future overflows in this area due to wet-weather events. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Jeff Broussard  
Deputy Director of Public Works

JF/DR/rh

xc: William Daniel, State Representative  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Michael Ponder, Parish Attorney



**Department of Public Works**

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

March 22, 2005

U. S. Environmental Protection Agency  
Compliance Assurance and Enforcement Division  
Water Enforcement Branch (6EN-W)  
1445 Ross Avenue  
Dallas, Texas 75202-2733

Attention: Vivian Hare

Re: LPDES Permit No. LA0036421  
Agency Interest No. 4842

Dear Ms. Hare:

This letter is to inform you of a full bypass at the Central Treatment Plant, which occurred from approximately 8:30 p.m. to 9:30 p.m. on March 21, 2005. During this time, an estimated 432,500 gallons of untreated wastewater were discharged into the Mississippi River.

This bypass resulted from a total power outage due to a mishap involving a vehicle knocking down a utility pole. Entergy restored the power to the plant and normal operations resumed. Procedures outlined in the SSO Response Plan were followed during the incident.

Should you require additional information concerning this matter, please let me know.

Sincerely yours,

Jeff Broussard  
Deputy Director of Public Works

JB/RG/pas

- xc: Richard Wright, P.E. IV, SOGA
- Robert Groht, Jr., Wastewater Treatment Plant Manager
- Michael Ponder, Parish Attorney
- Bob Wilks, Wastewater Treatment Process Control Supervisor
- Robert Florida, Wastewater Treatment Plant Supervisor (CTP)

**Part E:**  
Supplement Environmental  
Projects (SEPs)

## **Baton Rouge Consent Decree Quarterly Report Part E - Supplemental Environmental Projects (SEPs)**

**Requirement:** Pursuant to Section XX, Paragraph 60 of the Consent Decree, the City/Parish shall conduct Supplemental Environmental Projects (SEPs) in accordance with the SEP Plan Requirements. The SEPs will be completed in accordance with the schedule specified in the SEP Plan Requirement. Pursuant to Paragraph 61 of the Consent Decree, the City/Parish shall spend no less than \$1,125,000 on the SEPs. Pursuant to Paragraph 62 of the Consent Decree, the City/Parish shall complete the SEPs in accordance with the milestones contained in the SEP Plan Requirements and submit a SEP Completion Report no later than September 14, 2004. Pursuant to Paragraph 63 of the Consent Decree, the City/Parish will not be required to pay any additional civil penalty for not complying with Paragraph 61, if the City/Parish made good faith and timely efforts to complete the SEP project and can certify that at least 90% of the SEP money was spent.

### **Summary**

The SEPs completed as part of the Baton Rouge Consent Decree eliminated septic tank discharges to local waterways and redirected those flows to the public sanitary sewerage facilities for treatment. Prior to the completion of the SEPs, the sanitary sewerage facilities in the project areas consisted of individual septic tanks at each residence, which discharged to local ditches and streams that ultimately drained into the Comite and Amite Rivers. The SEPs eliminated these discharges to the local drainage systems by redirecting these flows through new sewer lines to an existing or new pump station. The flows can then be treated at the City/Parish wastewater treatment plants.

The SEPs were implemented as required by the Consent Decree with the exception of three projects beginning after the required construction start date. However, the construction for all the SEPs was completed ahead of the Consent Decree milestone completion dates. The total costs for the SEPs, including the total for design, bidding, land and construction is \$1,268,176, which is approximately 12% more than the \$1,125,000 expenditure required by the Consent Decree. The City/Parish exceeded the expenditure goal even though design costs are not included for the two projects that were designed by City/Parish staff. The SEP Completion Report was also completed ahead of time and submitted September 10, 2004 (see attachment).

The following are the Supplemental Environmental Projects (SEPs):

1. Donwood/Oak Manor Project
2. Pleasant Hills (Section 3)/Green Acres Project
3. Sharon Hills/Cedar Glen/Pleasant Hills Project
4. Stumberg Lane Project

### **Summary of Activities**

The Donwood/Oak Manor Project construction was completed on September 4, 2003, 190 days prior to the Consent Decree construction completion milestone. The Metropolitan Council issued the Certificate of Final Acceptance on October 22, 2003. The City/Parish distributed a letter to area property owners informing them of their obligation to abandon their septic tank, back fill it with sand and make sure their service line is properly connected to the City-Parish collection line within



## **Part E – Supplemental Environmental Projects (SEPs)**

eighteen months following the official notification letter, January 8, 2004. As of the end of this quarterly reporting period, 72% of the required permits have been issued in this SEP area, with approximately 95% of the permits issued being completed. At the end of the eighteen-month period, a second letter shall be sent to all homeowners who have not complied with the first letter to abandon their septic tanks.

The Pleasant Hills (Section 3)/Green Acres Project construction was completed on June 7, 2004, 7 days prior to the Consent Decree construction completion milestone. Once the work was completed, the contractor requested acceptance, and the work was inspected and recommended for acceptance by DPW and the design engineer. The Metropolitan Council issued a Resolution for Partial Acceptance on June 23, 2004 and for Final Acceptance on August 25, 2004. The City/Parish distributed a letter to area property owners informing them of their obligation to abandon their septic tank, back fill it with sand and make sure their service line is properly connected to the City-Parish collection line within eighteen months following the official notification letter, July 26, 2004.

The Sharon Hills/Cedar Glen/Pleasant Hills Project construction was completed on July 30, 2004, 15 days prior to the Consent Decree construction completion milestone. The Metropolitan Council issued a Resolution for Partial Acceptance on August 11, 2004 and for Final Acceptance on August 25, 2004. The City/Parish distributed a letter to area property owners informing them of their obligation to abandon their septic tank, back fill it with sand and make sure their service line is properly connected to the City-Parish collection line within eighteen months following the official notification letter, July 26, 2004. As of the end of this quarterly reporting period for both Sharon Hills/Cedar Glen/Pleasant Hills and Pleasant Hills (Section 3)/Green Acres Projects, 30% of the required permits have been issued in this SEP areas, with approximately 97% of the permits issued being completed. At the end of the eighteen-month period, a second letter shall be sent to all homeowners who have not complied with the first letter to abandon their septic tanks.

The Stumberg Lane Project construction was completed on September 15, 2003, 181 days prior to the Consent Decree construction completion milestone. The Metropolitan Council issued the Certificate of Final Acceptance on November 25, 2003. The City/Parish distributed a letter to area property owners informing them of their obligation to abandon their septic tank, back fill it with sand and make sure their service line is properly connected to the City-Parish collection line within six months following the official notification letter, January 8, 2004. As of the end of this quarterly reporting period, 56% of the required permits have been issued in this SEP area, with approximately 60% of the permits issued being completed. At the end of the eighteen-month period, a second letter shall be sent to all homeowners who have not complied with the first letter to abandon their septic tanks.

**Part E – Supplemental Environmental Projects (SEPs)**

**Status of Supplemental Environmental Projects (SEPs)**

Proj. No.	Design Status	Construction Start Date			Construction Completion Date		Construction % Complete	Project Cost	
		CD Sched.	Advertised	NTP	CD Sched.	Completion		CD Estimate	Total Amount
1	100%	03/14/03	02/21/03	04/28/03	03/14/04	09/04/03	100%	\$ 125,000	\$ 265,773
2	100%	06/14/03	06/27/03	09/24/03	06/14/04	06/07/04	100%	\$ 250,000	\$ 911,131
3					08/14/04	07/30/04	100%	\$ 650,000	
4	100%	03/14/03	03/28/03	06/18/03	03/14/04	09/15/03	100%	\$ 100,000	\$ 82,740
Total								\$1,125,000	\$1,259,644

1. Donwood/Oak Manor Project
2. Pleasant Hills (Section 3)/Green Acres Project
3. Sharon Hills/Cedar Glen/Pleasant Hills Project
4. Stumberg Lane Project

The City/Parish  [is]  [is not] in compliance with Section XX Supplemental Environmental Projects for the period 01 / 1 / 05 to 03 / 31 / 05. If not, see comments above.

**Part F:**  
Consent Decree  
Compliance Status

## Baton Rouge Consent Decree Quarterly Report Part F - Consent Decree Compliance Status

**Requirement:** Pursuant to Exhibit I of the Consent Decree, the City/Parish shall report Consent Decree compliance status in each quarterly report and provide a brief narrative summary of non-compliance items and any other information required to convey activity status as it relates to compliance or non-compliance with the Consent Decree.

### Compliance Status

- The City/Parish was not in compliance with the South Treatment Plant LPDES Permit No. LA0036412 AI# 4841 during the reporting period. The South Wastewater Treatment Plant (SWWTP) exceeded the permit effluent limits for weekly average for BOD & TSS, monthly average for BOD & TSS (mg/l) and 75% removal of BOD, for the periods shown in the table below. The total amount of stipulated penalties identified for non-compliant activities at the South Plant during this reporting period is \$28,500. Noncompliance was due to operational issues at the South Wastewater Treatment Plant.

Trickling filters #1-4 and primary basin #2 at the SWWTP were out of service during this reporting period for repairs. Primary Basin #2 should be back in service during this quarter. The contract for the rehabilitation of the trickling filters #1-4 was bid and awarded last quarter. Construction on this project began in Nov. 2004 and is scheduled for completion in June 2005. Noncompliance is anticipated until June 2005, when trickling filters #1-4 will be put back into service.

SWWTP	Permit Level	1 <sup>st</sup> Quarter 2005			Stipulated Penalty		
		Jan.	Feb.	Mar.	# of Occurrences	Per Occurrence	Total
<b>BOD</b>							
7-Day Avg. (mg/l)	45	54	51	51.7	3	\$1,000	\$3,000
		58		50.4	2	\$1,000	\$2,000
				55.7	1	\$1,000	\$1,000
Monthly Avg. (mg/l)	30	44	43.50	51.4	3	\$2,500	\$7,500
Monthly Avg. (lbs/day)	13,511	C	13,603	C			
Percent Removal	75%	68%	63%	64%	3	\$2,500	\$7,500
<b>TSS</b>							
7-Day Avg. (mg/l)	45	49	C	C			
Monthly Avg. (mg/l)	30	36	38	37.7	3	\$2,500	\$7,500
Monthly Avg. (lbs/day)	13,511	C	C	C			
Percent Removal	75%	C	C	C			
<b>TRC</b>							
Monthly Max (mg/l)	0.46	C	C	C			
<b>Fecal Coliform</b>							
7-Day Avg. (mg/l)	400 col/100ml	C	C	C			
Monthly Avg. (mg/l)	200 col/100ml	C	C	C			
<b>Total</b>							<b>\$28,500</b>

C-Compliance

**Part F - Consent Decree Compliance Status**

2. The City/Parish was not in compliance with the Central Treatment Plant LPDES Permit No. LA0036421 AI# 4842 during the reporting period. The Central Wastewater Treatment Plant (CWWTP) exceeded the permit effluent limits for monthly maximum TRC, for the period shown in the table below. The total amount of stipulated penalties identified for non-compliant activities at the Central Plant during this reporting period is \$1,000.00. Noncompliance was due to operational issues at the Central Wastewater Treatment Plant.

The Central WWTP has one defective trickling filter distributor, refurbishing on that distributor stated construction during this reporting period and is scheduled for completion in April 2005.

CWWTP	Permit Level	1 <sup>st</sup> Quarter 2005			Stipulated Penalty		
		Jan.	Feb.	Mar.	# of Occurrences	Per Occurrence	Total
<b>BOD</b>							
7-Day Avg. (mg/l)	45	C	C	C			
Monthly Avg. (mg/l)	30	C	C	C			
Monthly Avg. (lbs/day)	13,511	C	C	C			
Percent Removal	75%	C	C	C			
<b>TSS</b>							
7-Day Avg. (mg/l)	45	C	C	C			
Monthly Avg. (mg/l)	30	C	C	C			
Monthly Avg. (lbs/day)	13,511	C	C	C			
Percent Removal	75%	C	C	C			
<b>TRC</b>							
Monthly Max (mg/l)	0.46	C	0.65	C	1	\$1000	\$1000
<b>Fecal Coliform</b>							
7-Day Avg. (mg/l)	400 col/100ml	C	C	C			
Monthly Avg. (mg/l)	200 col/100ml	C	C	C			
<b>Total</b>							<b>\$1,000</b>

C-Compliance

3. The City/Parish was not in compliance with the North Treatment Plant LPDES Permit No. LA0036439 AI# 4843 during the reporting period. The North Wastewater Treatment Plant (NWWTP) exceeded the permit effluent limits monthly average for BOD and 75% removal of BOD & TSS, for the period shown in the table below. The total amount of stipulated penalties identified for non-compliant activities at the North Plant during this reporting period is \$11,000.00. Noncompliance was due to reoccurring rain events taking place within a short time period of each other in the North Wastewater Treatment Plant area.

**Part F - Consent Decree Compliance Status**

NWWTP	Permit Level	1 <sup>st</sup> Quarter 2005			Stipulated Penalty		
		<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u># of Occurrences</u>	<u>Per Occurrence</u>	<u>Total</u>
<b>BOD</b>							
7-Day Avg. (mg/l)	45	C	C	C			
Monthly Avg. (mg/l)	30	C	C	32.3	1	\$1,000	\$1,000
Monthly Avg. (lbs/day)	13,511	C	C	C			
Percent Removal	75%	73%	70%	73%	3	\$2,500	\$7,500
<b>TSS</b>							
7-Day Avg. (mg/l)	45	C	C	C			
Monthly Avg. (mg/l)	30	C	C	C			
Monthly Avg. (lbs/day)	13,511	C	C	C			
Percent Removal	75%	74%	C	C	1	\$2,500	\$2,500
<b>TRC</b>							
Monthly Max (mg/l)	0.46	C	C	C			
<b>Fecal Coliform</b>							
7-Day Avg. (mg/l)	400 col/100ml	C	C	C			
Monthly Avg. (mg/l)	200 col/100ml	C	C	C			
						<b>Total</b>	<b>\$11,000</b>

C-Compliance

**Summary of Activities**

1. The City/Parish in partnership with Montgomery Watson Harza, made a presentation on the Baton Rouge SSO Program at the Underground Construction Technology International Conference and Exhibition.

The City/Parish  [is]  [is not] in full compliance with Consent Decree for the period 01 / 1 / 05 to 03 / 31 / 05. If not, see comments above.