



# Baton Rouge SSO Program

## 2002 Consent Decree

Quarterly Report No. 19

---

January 26, 2007



## Department of Public Works

City of Baton Rouge  
Parish of East Baton Rouge

Post Office Box 1471  
Baton Rouge, Louisiana  
70821

January 26, 2007

### 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  
Nineteenth Quarterly Report - **Period Ending December 31, 2006**

Gentlemen:

Pursuant to Paragraph 51 of the Consent Decree, the City of Baton Rouge and Parish of East Baton Rouge hereby submits the 19<sup>th</sup> Consent Decree Quarterly Report covering activities for the quarter ending December 31, 2006. This report contains a summary of compliance with and activities related to:

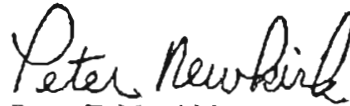
- Cross Connection Elimination Plan
- Collection System Preventive Maintenance Program (PMP)
- Sanitary Sewer Overflow Response Plan (SSORP)
- Reporting of Unauthorized Discharges
- Consent Decree Compliance Status

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 19<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 Nineteenth 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,



Peter T. Newkirk  
Director of Public Works

Cc: Honorable Melvin L. "Kip" Holden, Mayor-President  
Mr. Walter Monsour, Chief Administrative Officer  
Chief, Environmental Enforcement Section, US DOJ  
Mr. Bruce Hammett, LDEQ  
Ms. Peggy Hatch, LDEQ  
Mr. Harold Leggett, LDEQ  
Ms. Mona Bates, US EPA Region 6  
Mr. Carlos Zequeira, (6RC-EA)  
Ms. Gladys Gooden-Jackson, (6EN-WC)  
Mr. Wade Shows  
Mr. Mark LeBlanc  
Mr. Bryan Harmon  
Mr. Richard Wright ✓  
Mr. Walter Jenkins  
Mr. David Ratcliff  
Ms. Seema Alim, PhD, CH2MHILL

# CITY-PARISH DEPARTMENTAL MEMORANDUM

## SEWER DIVISION

300 North Boulevard, Suite 404  
Baton Rouge, LA 70802

Date: January 23, 2007

**To:** Mr. Walter Jenkins, Wastewater Treatment and Disposal Division  
Mr. David Ratcliff, Wastewater Collection Division  
Mr. E. J. Amato, Field Engineer Division

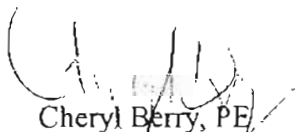
**From:** Mrs. Cheryl P. Berry, P.E., Engineering Div.-Sewer Administration

**Re:** City of Baton Rouge and Parish of East Baton Rouge  
Consent Decree-Civil Action No. 01-978-B-M3  
Nineteenth Quarterly Report – Period Ending December 31, 2006  
Data Review

Gentlemen:

Draft copies of the above referenced report have been submitted for your review. This review is to insure that the data submitted under your direction, has been stated in a truthful and accurate manner in the Nineteenth Quarterly Report. Once the review of your portion of data is complete and corrected, please sign below the paragraph stating that fact and return for processing.

Sincerely,



Cheryl Berry, PE  
Sewer Operations – General Administration

I certify that the information contained in or accompanying the portion of the Nineteenth Quarterly Report that I am responsible for 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.



xc: Document Control

**CITY-PARISH DEPARTMENTAL MEMORANDUM**  
**SEWER DIVISION**

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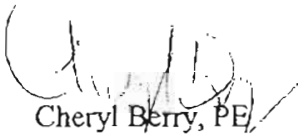
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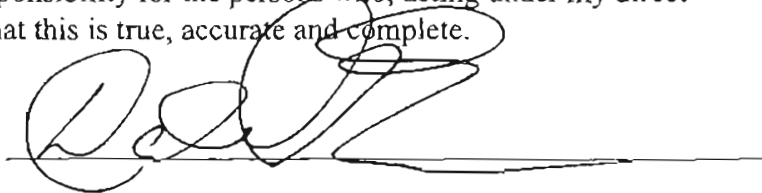
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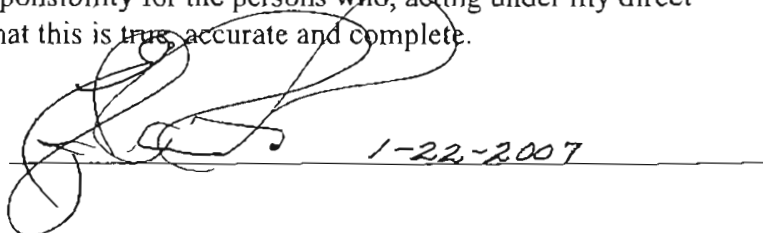
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Baton Rouge 2002 Consent Decree Quarterly Report  
 Summary of Activity Totals  
 October 1 - Decemeber 31, 2006

Summary of Activities	1st Quarter (16)		2nd Quarter (17)		3rd Quarter (18)		4th Quarter (19)		Totals		
	16th Quarterly Total	Cum. % Complete	17th Quarterly Total	Cum. % Complete	18th Quarterly Total	Cum. % Complete	19th Quarterly Total	Cum. % Complete	Cum. Annual Total	Cum. % Complete	Annual Goal
<b>Gravity Collection System (8,510,000ft/38,000MH)</b>											
Lines Cleaned (ft)	331,278	58%	209,908	95%	326,941	152%	146,400	178%	1,014,527	178%	570,000
CCTV Inspected (ft)	221,240	39%	132,377	62%	39,721	69%	480	69%	393,818	69%	570,000
Smoke Tested (ft)	158,665		6,773		37,617		40,308		243,363		----
Smoke Tested (no. of locations)	9		0		6		6		21		----
Dye Water Flooded (no. of locations)	9		0		6		6		21		----
Manholes Inspected (no.)	3,747	150%	3,901	306%	1,711	374%	164	381%	9,523	381%	2,500
Lines Repaired (no.)	535		502		533		510		2,080		----
MH Rehabbed (no.)	103		227		59		218		607		----
<b>Force Mains (240 miles)</b>											
Visual Surface Inspection (miles)	37.2	31%	46.5	70%	31.9	96%	47.1	136%	162.7	136%	120
Repaired (no.)	2		5		8		4		19		----
<b>Air Release Valves (604)</b>											
Inspected/Maintained	238	25%	297	56%	282	85%	301	116%	1,118	116%	960 to 1,200
Repaired (no.)	105		131		146		138		520		----
<b>Pump &amp; Lift Stations (421)</b>											
Inspections (no.)	16,692	37%	16,692	74%	15,836	109%	16,692	146%	65,912	146%	45,136
Wet wells cleaned	111		75		126		24		336		----
Repaired (no.)	20		6		18		20		64		----
<b>Peak Flow Storage Facilities (2)</b>											
Little Peak site visits	39	38%	39	75%	37	111%	39	148%	154	148%	104
Big Peak site visits	39	38%	39	75%	37	111%	39	148%	154	148%	104

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

25%

50%

75%

100%

Baton Rouge 2002 Consent Decree Quarterly Report  
Preventive Maintenance Plan Summary Totals  
October 1 - December 31, 2006

**North Plant- LA0036439**

Summary of Activities	3rd Quarter (EPA Report No. 18)							4th Quarter (EPA Report No. 19)								
	WWC (w/AMP)		WWT		SOGA	SOGA- cont.	Quarterly Total	*Cum. % Complete	WWC (w/AMP)		WWT		SOGA	SOGA- cont.	Quarterly Total	*Cum. % Complete
	(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)			(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)		
<b>Gravity Collection System (2,460,000/10,640MII)</b>																
Lanes Cleaned (ft)		123,900							54,900					54,900	21%	
CCTV Inspected (ft)		240							90					90	0%	
Smoke Tested (ft)		1,800							1,800				8,176	9,976		
Smoke Tested (no. of locations)												3	3			
Dye Water Flooded (no. of locations)												3	3			
Manholes Inspected (no.)		1				229	41%					36	36	41%		
Lines Repaired (no.)		101				207			106				135	241		
MII Relabbed (no.)		16				22			2				79	81		
<b>Force Mains (120 miles)</b>																
Visual Surface Inspection (miles)			18.6				47%			30.4				30.4	72%	
Repaired (no.)		1				3			2					2		
<b>Air Release Valves (335)</b>																
Inspected/Manhomed			163				37%			194				194	57%	
Repaired (no.)				66							84			84		
<b>Pump &amp; Lift Stations (141)</b>																
Inspections (no.)			5,106				24%			5,382				5,382	46%	
Wet wells cleaned			40							12				12		
Repaired (no.)											11			11		

Rout.-Routine Maintenance  
Corr.-Corrective Maintenance



Baton Rouge 2002 Consent Decree Quarterly Report  
Preventive Maintenance Plan Summary Totals  
October 1 - Decemeber 31, 2006

**Central Plant-LACentral Plant-LA0036421**

Summary of Activities	3rd Quarter (EPA Report No. 18)								4th Quarter (EPA Report No. 19)							
	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.)		
<b>Gravity Collection System (1,410,000ft/5,760MH)</b>																
Lines Cleaned (ft)		27,000					27,000	7%		15,600					15,600	10%
CCTV Inspected (ft)		150					150	0%		60					60	0%
Smoke Tested (ft)		1,500					1,500			600			12,820		13,420	
Smoke Tested (no. of locatio							0						3		3	
Dye Water Flooded (no. of loc							0						3		3	
Manholes Inspected (no.)							0	64%					48		48	66%
Lines Repaired (no.)		58				4	62			69			73		142	
MH Rehabbed (no.)		5					5			1					1	
<b>Force Mains (10 miles)</b>																
Visual Surface Inspection (m			0.31				0.3	3%							0.0	3%
Repaired (no.)		1					1			1					1	
<b>Air Release Valves (18)</b>																
Inspected/Maintained			2				2	2%		1					1	3%
Repaired (no.)				2			2				1				1	
<b>Pump &amp; Lift Stations (21)</b>																
Inspections (no.)			814				814	6%		858					858	8%
Wet wells cleaned			38				38			3					3	
Repaired (no.)				2			2								0	

Rout.-Routine Maintenance  
Corr.-Corrective Maintenance

Baton Rouge 2002 Consent Decree Quarterly Report  
Preventive Maintenance Plan Summary Totals

October 1 - December 31, 2006

**South Plant-LA0036412**

Summary of Activities	3rd Quarter (EPA Report No. 18)							4th Quarter (EPA Report No. 19)							
	WWC (w/AMP)		WWT		SOGA	SOGA- contr.	Quarterly Total	*Cum. % Complete	WWC (w/AMP)		WWT		SOGA	SOGA- contr.	Quarterly Total
	(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)			(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)	
<b>Gravity Collection System (4,640,000ft/21,580MH)</b>															
Lines Cleaned (ft)		137,400				38,641	176,041	112%		75,900					75,900
CCTV Inspected (ft)		690				38,641	39,331	69%		330					330
Smoke Tested (ft)		3,300				31,017	34,317			3,000			13,912		16,912
Smoke Tested (no. of locations)						6	6								0
Dye Water Flooded (no. of locations)						6	6								0
Manholes Inspected (no.)						174	1,307	260%					80		80
Lines Repaired (no.)		150				13	163			127					127
MH Rehabbed (no.)		16					16			16				120	136
<b>Force Mains (110 miles)</b>															
Visual Surface Inspection (miles)				13			13.0	31%				16.7			16.7
Repaired (no.)		3					3			1					1
<b>Air Release Valves (251)</b>															
Inspected/Maintained				117			117	29%				106			106
Repaired (no.)				78			78					53			53
<b>Pump &amp; Lift Stations (259)</b>															
Inspections (no.)				9,916			9,916	68%				10,452			10,452
Wet wells cleaned				48			48					9			9
Repaired (no.)				11			11					9			9
<b>Peak Flow Storage Facilities (2)</b>															
Little Peak site visits				37			37	111%				39			39
Big Peak site visits				37			37	111%				39			39

Rout.-Routine Maintenance  
Corr.-Corrective Maintenance

# Table of Contents

	<u>PART</u>
CROSS CONNECTION ELIMINATION PLAN	A
COLLECTION SYSTEM PREVENTIVE MAINTENANCE PROGRAM (PMP)	B
SANITARY SEWER OVERFLOW RESPONSE PLAN (SSORP)	C
REPORTING OF UNAUTHORIZED DISCHARGES	D
CONSENT DECREE COMPLIANCE STATUS	E

**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 40,308 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</b>	<b>Central Plant</b>	<b>South Plant</b>	<b>Total</b>
	<b>LA0036439</b>	<b>LA0036421</b>	<b>LA0036412</b>	
	<b>AI# 4843</b>	<b>AI# 4842</b>	<b>AI# 4841</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 10 / 1 / 06 to 12 / 31 / 06. 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 non-compliance 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 with one exception. The CCTV inspection is the only activity that did not reach the 100% quarterly goal; it reached 69% of the annual goal. These operations were slowed due to the proposed changes in the RMAP2 projects. A new sewer program manager was selected this last quarter and with their assistance we hope to implement a new Asset Management Program which will help us reach our annual goals next year. 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 Oct.-Dec. 2006	Cumulative 2006 Annual Total	2006 Annual Goal
<b>Gravity Collection System (8,510,000ft/38,000MH)</b>			
Lines Cleaned (ft)	146,400	1,014,527	570,000
CCTV Inspected (ft)	480	393,818	570,000
Smoke Tested (ft)	40,308	243,363	---
Smoke Tested (no. of locations)	6	21	---
Dye Water Flooded (no. of locations)	6	21	---
Manholes Inspected (no.)	164	9,523	2,500
Lines Repaired (no.)	510	2,080	---
MH Rehabbed (no.)	218	607	---
<b>Force Mains (240 miles)</b>			
Visual Surface Inspection (miles)	47.1	162.7	120
Repaired (no.)	4	19	---
<b>Air Release Valves (604)</b>			
Inspected / Maintained	301	1,118	960 to 1,200
Repaired (no.)	138	520	---
<b>Pump &amp; Lift Stations (421)</b>			
Inspections (no.)	16,692	65,912	45,136
Wet wells cleaned	24	336	---
Repaired (no.)	20	64	---
<b>Peak Flow Storage Facilities (2)</b>			
Little Peak site visits	39	154	104
Big Peak site visits	39	154	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 10/ 01 / 06 to 12/ 31 / 06. 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 Oct-Dec 2006</u>
<b>Gravity Collection System (2,460,000ft/10,640MH)</b>			
Lines Cleaned (ft)	0	54,900	54,900
CCTV Inspected (ft)	0	90	90
Smoke Tested (ft)	8176	1,800	9,976
Smoke Tested (no. of locations)	3	0	3
Dye Water Flooded (no. of locations)	3	0	3
Manholes Inspected (no.)	36	0	36
Lines Repaired (no.)	135	106	241
MH Rehabbed (no.)	79	2	81
<b>Force Mains (120 miles)</b>			
Visual Surface Inspection (miles)	30.4	0	30.4
Repaired (no.)	0	2	2
<b>Air Release Valves (335)</b>			
Inspected / Maintained	194	0	194
Repaired (no.)	0	84	84
<b>Pump &amp; Lift Stations (141)</b>			
Inspections (no.)	5,382	0	5,382
Wet wells cleaned	12	0	12
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 that is required to restore an item to a specified, working order/condition, which is 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 Oct– Dec 2006</u>
<b>Gravity Collection System (1,410,000ft/5,760MH)</b>			
Lines Cleaned (ft)	0	15,600	15,600
CCTV Inspected (ft)	0	60	60
Smoke Tested (ft)	12,820	600	13,420
Smoke Tested (no. of locations)	3	0	3
Dye Water Flooded (no. of locations)	3	0	3
Manholes Inspected (no.)	48	0	48
Lines Repaired (no.)	73	69	142
MH Rehabbed (no.)	0	1	1
<b>Force Mains (10 miles)</b>			
Visual Surface Inspection (miles)	0.00	0.0	0.0
Repaired (no.)	0	1	1
<b>Air Release Valves (18)</b>			
Inspected / Maintained	1	0	1
Repaired (no.)	0	1	1
<b>Pump &amp; Lift Stations (21)</b>			
Inspections (no.)	858	0	858
Wet wells cleaned	3	0	3
Repaired (no.)	0	0	0

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**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 Oct-Dec 2006</u>
<b>Gravity Collection System (4,640,000ft/21,580MH)</b>			
Lines Cleaned (ft)	0	75,900	75,900
CCTV Inspected (ft)	0	330	330
Smoke Tested (ft)	13,912	3,000	16,912
Smoke Tested (no. of locations)	0	0	0
Dye Water Flooded (no. of locations)	0	0	0
Manholes Inspected (no.)	80	0	80
Lines Repaired (no.)	0	127	127
MH Rehabbed (no.)	120	16	136
<b>Force Mains (110 miles)</b>			
Visual Surface Inspection (miles)	16.7	0.0	16.7
Repaired (no.)	0	1	1
<b>Air Release Valves (251)</b>			
Inspected / Maintained	106	0	106
Repaired (no.)	0	53	53
<b>Pump &amp; Lift Stations (259)</b>			
Inspections (no.)	10,452	0	10,452
Wet wells cleaned	9	0	9
Repaired (no.)	0	9	9
<b>Peak Flow Storage Facilities (2)</b>			
Little Peak site visits	0	39	39
Big Peak site visits	0	39	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 that is required to restore an item to a specified, working order/condition, which is 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 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 47 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	16
Central Plant-LA0036421 AI # 4842 Collection System	13
South Plant-LA0036412 AI# 4841 Collection System	18
<b>Total</b>	<b>47</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 10 / 1 / 06 to 12 / 31 / 06. 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 that 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	16
Central Plant-LA0036421 AI # 4842 Collection System	13
South Plant-LA0036412 AI# 4841 Collection System	18
<b>Total</b>	<b>47</b>

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

There were no unusual SSOs, but there were six unauthorized discharges equal to or greater than 100,000 gallons during this reporting period. These six events occurred during two different heavy rainfall events. (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 10/ 01 / 06 to 12 / 31 / 06. If not, see comments above.



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

10/1/2006 TO 12/31/2006

**SOUTH Sewer District Collection System LPDES LA0036412 A#4841**

<b>Date</b>	<b>Address</b>	<b>Cause</b>	<b>Action</b>	<b>Prevention</b>	<b>Rec. Waters</b>	<b>Amt. Gals</b>	<b>PS</b>	<b>BOD</b>	<b>TSS</b>	<b>pH</b>
10/06/06	12524 New Castle	Overflow caused from PS failure 136-00003	Washed down area, deodorized and disinfected.	Continue preventive maintenance.	none	200	136-00003	142	212	6.99
10/06/06	2923 Joyce Dr.	Overflow caused from stoppage in coll. Line 051-00235	Washed down area, deodorized and disinfected.	Continue preventive maintenance.	none	200	051-00235	119	276	7.21
10/11/06	19349 N. Muirfield	Overflow caused from broken forcemain	Repaired on EPR Washed down area, deodorized and disinfected	none	none	800	forcemain	128	176	6.81
10/24/06	7415 Corporate	Overflow caused from stoppage in coll. Line 119-00135	Washed down area, deodorized and disinfected.	Continue preventive maintenance.	none	200	119-00135	140	184	7.1
10/26/06	11378 Ashbourne	Overflow caused from surcharged conditions 050-00526	Washed down area, deodorized and disinfected.	Implement RMAP Project	Jones Creek	5655	050-00526	71	218	7.13
10/26/06	1423 Sherwood Fores	Overflow caused from surcharged conditions 050-00528	Washed down area, deodorized and disinfected.	Implement RMAP Project	Jones Creek	3078	050-00528	71	218	7.13
10/26/06	1388 Sherwood Fores	Overflow caused from surcharged conditions 050-00530A	Washed down area, deodorized and disinfected.	Implement RMAP Project	Jones Creek	40039	050-00530A	71	218	7.13
10/26/06	1424 Sherwood Fores	Overflow caused from surcharged conditions 050-00530	Washed down area, deodorized and disinfected.	Implement RMAP Project	Jones Creek	11979	050-00530	71	218	7.13
10/27/06	1423 Sherwood Fores	Overflow caused from surcharged conditions 050-00528	Washed down area, deodorized and disinfected.	Implement RMAP Project	Jones Creek	194655	050-00528	33	132	6.87
10/27/06	11378 Ashbourne	Overflow caused from surcharged conditions 050-00526	Washed down area, deodorized and disinfected	Implement RMAP Project	Jones Creek	211864	050-00526	33	132	6.87

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

10/1/2006 TO 12/31/2006

SOUTH Sewer District Collection System LPDES LA0036412 AI#4841

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOO	TSS	pH
10/28/06	12614 Oxley	Overflow caused from broken ARV-valve	Washed down area, deodorized and disinfected	Continue preventive maintenance.	none	2500	ARV-valve	87	135	7.02
11/06/06	7251 Tracy Lee	Overflow caused from stoppage in coll. Line 329-00014	Washed down area, deodorized and disinfected.	Continue preventive maintenance	none	200	329-00014	131	248	7.14
12/04/06	13146 Florida Blvd	Overflow caused from stoppage in coll. Line 021-05001	Washed down area, deodorized and disinfected.	Continue preventive maintenance	none	200	021-05001	192	200	7.09
12/19/06	13146 Florida Blvd	Overflow caused from stoppage in coll. Line 021-05001	Washed down area, deodorized and disinfected	Continue preventive maintenance.	none	200	021-05001	201	191	6.75
12/23/06	4747 Sherwood Corn	Overflow caused from stoppage in coll. Line 251-00023	Washed down area, deodorized and disinfected	Continue preventive maintenance.	none	200	251-00023	80	136	6.89
12/30/06	1388 Sherwood Fores	Overflow caused from surcharged conditions 050-00530A	Washed down area, deodorized and disinfected	Implement RMAP Project	Jones Creek	66804	050-00530A	43	276	6.88
12/30/06	1423 Sherwood Fores	Overflow caused from surcharged conditions 050-00528	Washed down area, deodorized and disinfected.	Implement RMAP Project	Jones Creek	104707	050-00528	43	276	6.88
12/30/06	11378 Ashbourne	Overflow caused from surcharged conditions 050-00526	Washed down area, deodorized and disinfected	Implement RMAP Project	Jones Creek	136275	050-00526	43	276	6.88

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

				10/1/2006	TO	12/31/2006				
CENTRAL Sewer District Collection System LPDES LA0036421AI# 4842										
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH
10/19/06	2147 E. Lakeshore	Overflow caused from surcharged conditions 010-04926	Washed down area, deodorized and disinfected.	Implement RMAP Project	Dawson Creek	10825	010-04926	35	406	6.8
10/19/06	3526 S. Lakeshore	Overflow caused from surcharged conditions 002-01390B	Washed down area, deodorized and disinfected.	Implement RMAP Project	Dawson Creek	4910	002-01390B	35	406	6.8
10/19/06	3556 S. Lakeshore	Overflow caused from surcharged conditions 002-01290B	Washed down area, deodorized and disinfected.	Implement RMAP Project	Dawson Creek	1089	002-01290B	35	406	6.8
10/26/06	2147 E. Lakeshore	Overflow caused from surcharged conditions 010-04926	Washed down area, deodorized and disinfected.	Implement RMAP Project	Dawson Creek	69195	010-04926	58	256	7.04
10/26/06	3526 S. Lakeshore	Overflow caused from surcharged conditions 002-01390B	Washed down area, deodorized and disinfected.	Implement RMAP Project	Dawson Creek	36120	002-01390B	58	256	7.04
10/26/06	3556 S. Lakeshore	Overflow caused from surcharged conditions 002-01290B	Washed down area, deodorized and disinfected.	Implement RMAP Project	Dawson Creek	23709	002-01290B	58	256	7.04
10/27/06	3526 S. Lakeshore	Overflow caused from surcharged conditions 002-01390B	Washed down area, deodorized and disinfected.	Implement RMAP Project	Dawson Creek	30535	002-01390B	39	164	6.76
10/27/06	3556 S. Lakeshore	Overflow caused from surcharged conditions 002-01290B	Washed down area, deodorized and disinfected.	Implement RMAP Project	Dawson Creek	14932	002-01290B	39	164	6.76
10/27/06	2147 E. Lakeshore	Overflow caused from surcharged conditions 010-04926	Washed down area, deodorized and disinfected.	Implement RMAP Project	Dawson Creek	45315	010-04926	39	164	6.76
12/23/06	2147 E. Lakeshore	Overflow caused from surcharged conditions 010-04926	Washed down area, deodorized and disinfected.	Implement RMAP Project	Dawson Creek	400	010-04926	68	86	7.4

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

10/1/2006 TO 12/31/2006

CENTRAL Sewer District Collection System LPDES LA0036421A# 4842

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH
12/30/06	3526 S. Lakeshore	Overflow caused from surcharged conditions 002-01390B	Washed down area, deodorized and disinfected.	Implement RMAP Project	Dawson Creek	63976	002-01390B	68	86	7.4
12/30/06	3556 S. Lakeshore	Overflow caused from surcharged conditions 002-01290B	Washed down area, deodorized and disinfected.	Implement RMAP Project	Dawson Creek	46658	002-01290B	68	86	7.4
12/30/06	2147 E. Lakeshore	Overflow caused from surcharged conditions 010-04926	Washed down area, deodorized and disinfected.	Implement RMAP Project	Dawson Creek	166969	010-04926	NV	122	7.1

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

10/1/2006 TO 12/31/2006

NORTH Sewer District Collection System LPDES LA0036439A1# 4843

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH
10/05/06	6996 Airlne Hwy	Overflow caused from PS failure 052-00063	Washed down area, deodorized and disinfected.	Continue preventive maintenance	none	200	052-00063	118	360	7.13
10/05/06	3700 Victoria Dr.	Overflow caused from PS failure 052-00060	Washed down area, deodorized and disinfected.	Continue preventive maintenance.	none	200	052-00060	118	360	7.13
10/05/06	7635 Prescott	Overflow caused from PS failure 052-00223	Washed down area, deodorized and disinfected.	Continue preventive maintenance.	none	200	052-00233	118	360	7.13
10/19/06	6650 Cedar Grove	Overflow caused from surcharged conditions 047-00556	Washed down area, deodorized and disinfected.	Implement RMAP Project	Hurricane Creek	7623	047-00556	31	568	6.61
10/26/06	6650 Cedar Grove	Overflow caused from surcharged conditions 047-00556	Washed down area, deodorized and disinfected.	Implement RMAP Project	Hurricane Creek	22738	047-00556	73	108	7.1
10/26/06	4275 Cypress	Overflow caused from surcharged conditions 065-00100B	Washed down area, deodorized and disinfected	Implement RMAP Project	Baker Canal	67515	065-00100B	64	276	7.2
10/27/06	Glen Oaks	Overflow caused from surcharged conditions 047-00555	Washed down area, deodorized and disinfected.	Implement RMAP Project	Hurricane Creek	10002	047-00555	36	313	6.89
10/30/06	8333 Vetrans Memorial	Overflow caused from broken Forcemain PS#244	Repaired on EPR, Washed down area, deodorized and disinfected.	none	none	2000	forcemain	68	112	6.78
12/08/06	12352 Conwood	Overflow caused from PS failure 231-00001	Washed down area, deodorized and disinfected.	Continue preventive maintenance.	none	400	231-00001	128	154	7.2
12/22/06	12326 Pheasant Wood	Overflow caused from PS failure 501-00001	Washed down area, deodorized and disinfected.	Continue preventive maintenance.	none	200	501-00001	23	614	6.69

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

				10/1/2006	TO	12/31/2006					
NORTH	Sewer District Collection System LPDES LA0036439A/# 4843										
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	
12/26/06	10600 Hooper Rd.	Overflow caused from broken Forcemain 086-00001	Repaired on EPR, Washed down area, deodorized and disinfected.	none	none	1200	086-00001	76	74	7.14	
12/30/06	4261 Blount	Overflow caused from surcharged conditlions 046-00712	Washed down area, deodorized and disinfected.	Implement RMAP Project	none	68683	046-00712	NV	223	7.14	
12/30/06	6650 Cedar Grove	Overflow caused from surcharged conditlions 047-00556	Washed down area, deodorized and disinfected.	Implement RMAP Project	Hurricane Creek	31290	047-00556	84	428	7.1	
12/30/06	12333 Arena	Overflow caused from surcharged conditlions 045-00061	Washed down area, deodorized and disinfected.	Implement RMAP Project	none	13603	045-00061	NV	34	7.14	
12/30/06	4275 Cypress	Overflow caused from surcharged conditlions 065-00100B	Washed down area, deodorized and disinfected.	Implement RMAP Project	Baker Canal	86981	065-00100B	NV	34	7.14	
12/30/06	11277 Devall	Overflow caused from surcharged conditlions 046-00066	Washed down area, deodorized and disinfected.	Implement RMAP Project	Cypress Bayou	203344	046-00066	NV	223	7.14	



**Department of Public Works**  
Wastewater Collection Division

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

October 30, 2006

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 11:00 p.m. October 26, 2006 to 1:30 p.m. October 27, 2006. During this time, an estimated 211,864 gallons of untreated sewage was released to Jones Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 3.50 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,

Peter Newkirk  
Department of Public Works Director

PN/rh

xc: Monica Sprull, Assistant to the Director  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Wade Shows, 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 4, 2007

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 12:30 p.m. December 30, 2006 to 10:30 p.m. December 30, 2006. During this time, an estimated 136,275 gallons of untreated sewage was released to Jones Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 4.75 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 "Peter Newkirk".

Peter Newkirk  
Department of Public Works Director

PN/rh

xc: Monica Sprull, Assistant to the Director  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Wade Shows, 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

October 30, 2006

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 Blvd. - Overflow - PS 050 Area

Dear Ms. Hare:

This letter is to provide information regarding an overflow at 1423 Sherwood Forest Blvd. (Pumping Station # 50), which occurred from approximately 11:00 p.m. October 26, 2006 to 1:30 p.m. October 27, 2006. During this time, an estimated 194,655 gallons of untreated sewage was released to Jones Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 3.50 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,

Peter Newkirk  
Department of Public Works Director

PN/rh

xc: Monica Sprull, Assistant to the Director  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Wade Shows, 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 4, 2007

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 12:30 p.m. December 30, 2006 to 10:30 p.m. December 30, 2006. During this time, an estimated 104,707 gallons of untreated sewage was released to Jones Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 4.75 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 cursive script, appearing to read "Peter Newkirk".

Peter Newkirk  
Department of Public Works Director

PN/rh

xc: Monica Sprull, Assistant to the Director  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Wade Shows, 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 4, 2007

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  
11277 Devall Ln. Overflow - PS 46 Area

Dear Ms. Hatch:

This letter is to provide information regarding an overflow at 11277 Devall Ln. (Manhole 046-00066), which occurred from approximately 12:30 p.m. December 30, 2006 to 10:00 p.m. December 30, 2006. During this time, an estimated 203,344 gallons of untreated sewage was released to Cypress Bayou.

The overflow was due to a heavy rainfall event, which consisted of approximately 4.75 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,

Peter Newkirk  
Department of Public Works Director

PN/rh

xc: Monica Sprull, Assistant to the Director  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Wade Shows, 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 4, 2007

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 AJ#4842  
2147 East Lakeshore Drive - Overflow - PS 010 Area

Dear Ms. Hare:

This letter is to provide information regarding an overflow at 2147 East Lakeshore Drive. (Manhole 010-04926), which occurred from approximately 12:30 p.m. December 30, 2006 to 9:00 p.m. December 30, 2006. During this time, an estimated 166,969 gallons of untreated sewage was released to Dawson Creek.

The overflow was due to a heavy rainfall event, which consisted of approximately 4.75 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,

Peter Newkirk  
Department of Public Works Director

PN/rh

xc: Monica Sprull, Assistant to the Director  
Rick Wright, P.E.  
Cheryl Berry, P.E.  
Robert Groht, Jr., Wastewater Treatment Plant Manager  
David Ratcliff, Wastewater Collection Systems Manager  
Wade Shows, Parish Attorney

RECEIVED

JAN 10 2007

Sewer Operations  
General Administrator

**Part E:**  
Consent Decree  
Compliance Status

## Baton Rouge Consent Decree Quarterly Report Part E - 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 the BOD and TSS monthly averages, BOD 7-Day average and for the BOD percent removal, for the period 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 \$20,000. Noncompliance was due to operational issues at the South Wastewater Treatment Plant.

Primary basin #4, #5 and #6 are out of service due to insufficient screening. The flight drives were damaged by rags. Bar screens E-101, E-102 and E-103 were out of service during this reporting period for repairs. The Primary Basin #4, #5 and #6 are expected to be out of service for the next 14 to 16 weeks. Bar screens E-101 and E-102 were returned to service on October 29, 2006. Repairs to Bar screen E-103, shall be completed in about 6 to 8 weeks. Noncompliance is anticipated until March 31, 2007.

SWWTP	Permit Level	4 <sup>th</sup> Quarter 2006			Stipulated Penalty		
		Oct.	Nov.	Dec.	# of Occurrences	Per Occurrence	Total
<b>BOD</b>							
7-Day Avg. (mg/l)	45	C	C	55	1	\$2,500	\$2,500
Monthly Avg. (mg/l)	30	32	37	47	3	\$2,500	\$7,500
Monthly Avg. (lbs/day)	13,511	C	C	15,892	1	\$2,500	\$2,500
Percent Removal	75%	C	74	66	2	\$2,500	\$5,000
<b>TSS</b>							
7-Day Avg. (mg/l)	45	C	C	C			
Monthly Avg. (mg/l)	30	C	C	31	1	\$2,500	\$2,500
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>\$20,000</b>

C-Compliance

**Part E - Consent Decree Compliance Status**

2. The City/Parish was in compliance with the North Treatment Plant LPDES Permit No. LA0036439 AI# 4843 during the reporting period.
3. The City/Parish was in compliance with the Central Treatment Plant LPDES Permit No. LA0036421 AI# 4842 during the reporting period.

The City/Parish  [is]  [is not] in full compliance with Consent Decree for the period 010/01/06 to 12/31/06. If not, see comments above.