



Department of Public Works

City of Baton Rouge
Parish of East Baton Rouge

Post Office Box 1471
Baton Rouge, Louisiana
70821

October 23, 2002

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
Quarterly Report - **Period Ending September 30, 2002**

Gentlemen:

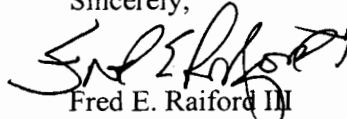
Pursuant to Paragraph 51 of the Consent Decree, the City of Baton Rouge and Parish of East Baton Rouge hereby submits the Quarterly Report for the Period Ending September 30, 2002. This report contains a summary of compliance with and activities related to:

- Cross Connections Elimination Plan
- Collection System Preventive Maintenance Program (PMP)
- Reporting of Unauthorized Discharges and Sanitary Sewer Overflow Response Plan (SSORP)
- Supplemental Environmental Projects (SEP)

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

I certify that the information contained in or accompanying this document is true, accurate and complete. As to 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,


Fred E. Raiford III
Director

C: Honorable Bobby Simpson, Mayor-President
Mr. Paul Thompson, Chief Administrative Officer
Mr. Jim Thompson
Mr. Jerome Klier
Mr. Jeff Broussard

Mr. Kent A. Mudd
Mr. Robert Groht
Mr. Mike Hill
Mr. David Ratcliff
Mr. Bill McHie

**Baton Rouge 2002 Consent Decree Quarterly Report
Section VIII Cross Connection Elimination Plan
July 1 - September 30, 2002**

Summary	
Total No. of Cross Connections Identified:	0
Total No. of Cross Connections Eliminated:	0
Total No. of Private Cross Connections Identified:	0
Total No. of Private Cross Connections Eliminated:	0

Summary of Cross Connections Identified

	Date Identified	Location	Private (Y/N)	Current Status	Notice Date	Date Eliminated
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						

Comments:

- Were any problems encountered in the discovery or elimination of the Cross Connections? YES NO
 Were all the connections that were identified also eliminated? YES NO
 Has the City/Parish identified any deficiencies in the Cross Connection Elimination Plan? YES NO

There were no Cross Connections identified this quarter.

The City/Parish [is] [is not] in compliance with Section VIII Elimination of Cross Connections for the period 07/01/02 to 09/30/02. If not, see comments above.

Baton Rouge 2002 Consent Decree Quarterly Report
Section IX Collection System Preventive Maintenance Program
July 1 - September 30, 2002

Summary of Activities

	Quarterly Total	Cumulative Annual Total	Annual Goal
Gravity Collection System (8,510,000ft/38,000MH)			
Lines Cleaned (ft)	224,723	663,602	570,000
CCTV Inspected (ft)	165,873	384,736	570,000
Smoke Tested (ft)	270,308	653,468	----
Smoke Tested (no. of locations)	721	2,008	----
Dye Water Flooded (no. of locations)	721	1,818	----
Manholes Inspected (no.)	487	928	2,500
Lines Repaired (no.)	354	1,014	----
MH Rehabbed (no.)	23	75	----
Force Mains (240 miles)			
Visual Surface Inspection (miles)	48.4	163.1	120
Repaired (no.)	8	16	----
Air Release Valves (604)			
Inspected/Maintained	188	621	960 to 1,200
Repaired (no.)	107	351	----
Pump & Lift Stations (425)			
Inspections (no.)	17,040	48,915	45,136
Wet wells cleaned	69	151	----
Repaired (no.)	13	58	----
Peak Flow Storage Facilities (2)			
Little Peak site visits	40	115	104
Big Peak site visits	40	115	104

Comments:

Electronic Tracking System Implemented (June 2002). YES NO

Were any problems encountered? YES NO

Any anticipated non-compliance? YES NO

Has the City/Parish identified any deficiencies in the Preventive Maintenance Program? YES NO

The City/Parish [is] [is not] in compliance with Section IX Preventive Maintenance Program
Plan for the period 07 / 01 / 02 to 09 / 30 / 02. If not, see comments above.

**Baton Rouge 2002 Consent Decree Quarterly Report
Section X Sanitary Sewer Overflow Response Plan (SSORP)
Section XI Reporting of Unauthorized Discharges
July 1 - September 30, 2002**

Summary of Unauthorized Discharges	
North Plant Collection System	6
Central Plant Collection System	1
South Plant Collection System	16
Total	23

** See attached tables for information about individual events.

Comments:

Has the City/Parish identified any deficiencies in the Sanitary Sewer Overflow Response Plan (SSORP)?

YES NO

Was the SSO Response Plan followed? YES NO

Was the City/Parish in compliance with the Wastewater Collection System Preventive Maintenance Program?

YES NO

The City/Parish [is] [is not] in compliance with Section XI Reporting of Unauthorized Discharges for the period 07/01/02 to 09/30/02. If not, see comments above.

The City/Parish [is] [is not] in compliance with Section X Sanitary Sewer Overflow Response Plan (SSORP) for the period 07/01/02 to 09/30/02. If not, see comments above.

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

July 2002-September 2002

1 of 4

North Sewer District Collection System

NPDES Permit #LA0036439 / LADEQ Permit # WP0487

Date	Address	Cause	Action	Rec. Waters	Amt. (GALS)	PS	BOD	TSS	pH
Jul 17	13122 Maleda Drive	Stoppage at PS No. 129; sewer discharged from M/H into storm drain, ditch & canal.	Stoppage cleared, area washed down, deodorized & disinfected.	White Bayou	200	129	122	79	7.26
Jul 29	5221 Monarch Street	M/H overflowed due to 4" force main going through C/L & possible stoppage; sewer discharged from M/H.	Line checked, area washed down, deodorized & disinfected.	Hurricane Creek	15	52	100	92	6.91
Aug 23	4513 Oaklan Drive	Main line stoppage; sewer discharged from M/H.	Line cleared, area washed down, deodorized & disinfected.	Monte Sano Bayou	40	52	NV (results invalid)	262	7.1
Sept 6	1615 Curtis Street	Main line stoppage; sewer discharged from M/H into storm drain & canal.	Line cleared, area washed down, deodorized & disinfected.	Monte Sano Bayou	200	44	183	163	6.88
Sept 16	3945 Maribel Drive	Main line stoppage due to pump station failure (PS No. 55); station down due to mechanical failure - sewer in canal.	Contacted pump mechanic, flushed canal with water, deodorized, & disinfected.	Hurricane Creek	70	55	95	140	7.05
Sept 30	5557 Charlene	Main line stoppage; sewer discharged from cleanout	Line cleared, area washed down, deodorized & disinfected.	Hurricane Creek	50	288	129	99	7.03

Central Sewer District Collection System

NPDES Permit # LA0036421 / LADEQ Permit # WP0488

2 of 4

Date	Address	Cause	Action	Rec. Waters	Amt. (GALS)	PS	BOD	TSS	pH
Sept 26	2147 E. Lakeshore	M/H overflowed due to surcharge conditions caused by heavy rains (Tropical Storm Isidore)	Area monitored, discharge area deodorized & disinfected.	Mississippi River	3,100	10	55	129	6.63

South Sewer District Collection System

NPDES Permit # LA0036412 / LADEQ Permit # WP0489

Date	Address	Cause	Action	Rec. Waters	Amt. (GALS)	PS	BOD	TSS	pH
Jul 1	9465 Southmoor	Main line stoppage; sewer discharged into ditch.	Line cleared by private contractor, ditch flushed with water, deodorized & disinfected. Broken pipe will be repaired asap.	Jones Creek	200	58	164	245	6.99
Jul 18	8722 Bluebonnet Blvd	PS No. 301 down due to mechanical failure; sewer discharged into ditch	Pump mechanic repaired station, ditch flushed with water, deodorized & disinfected	Bayou Fountain	800	301	195	214	6.90
Aug 6	674 Princewood	Main line stoppage; sewer discharged from ditch.	Line cleared, ditch flushed with water, deodorized & disinfected	Jones Creek	150	48	160	180	6.95
Aug 9	3266 Charlotte	Main line stoppage; sewer discharged from manhole.	Line cleared, area washed down, deodorized & disinfected	Jones Creek	400	51	NV (results invalid)	182	6.95

South Sewer District Collection System

NPDES Permit # LA0036412 / LADEQ Permit # WP0489

3 of 4

Date	Address	Cause	Action	Rec. Waters	Amt. (GALS)	PS	BOD	TSS	pH
Aug 10	2333 Westwood Drive	Main line stoppage due to grease; sewer discharged from manhole.	Line cleared, area flushed with water, deodorized & disinfected.	Jones Creek	500	224	NV (results invalid)	146	6.64
Aug 10	721 Triple Oaks	Main line stoppage; sewer discharged from manhole.	Line cleared, area washed down, deodorized & disinfected	Bayou Fountain	700	229	NV (results invalid)	146	6.64
Aug 11	721 Triple Oaks	Cave-in on C/L caused main line stoppage; manhole on side of PS No. 229 discharging into canal.	Line cleared, canal flushed with fresh water, deodorized & disinfected.	Bayou Fountain	70	229	NV (results invalid)	146	6.64
Aug 28	2618 Wooddale Blvd	Main line stoppage due to grease; sewer discharged from cleanout.	Line cleared, area flushed with fresh water, deodorized & disinfected	Hurricane Creek	20	30	134	144	6.89
Aug 29	637 Woodleigh	Broken four inch force main; sewer discharged into ditch.	Force main repaired by private contractor, ditch flushed with water, deodorized & disinfected.	Bayou Fountain	500	99	144	133	6.89
Aug 29	10215 Oliphant	Main line stoppage; sewer discharged from manhole into ditch.	Line was clear when inspector arrived on site, washed down area of discharge, deodorized & disinfected.	Ward Creek	50	36	130	138	6.93
Sept 6	1855 Blvd De Province	Main line stoppage also contractor bored through service line; sewer in ditch.	Main line cleared, service line repaired, ditch flushed, deodorized & disinfected.	Jones Creek	260	66	198	146	6.96

South Sewer District Collection System

NPDES Permit # LA0036412 / LADEQ Permit # WP0489

Date	Address	Cause	Action	Rec. Waters	Amt. (GALS)	PS	BOD	TSS	pH
Sept 13	3288 Charlotte	Main line stoppage due to grease; sewer discharged from manhole.	Line cleared, area washed down, deodorized & disinfected.	Hurricane Creek	100	51	157	148	6.91
Sept 16	1251 Ardenwood	Service line stoppage; sewer discharged into ditch.	Line cleared, area washed down, deodorized & disinfected.	Mississippi River	400	58	120	205	7.04
Sept 26	9210 Burbank	Manhole overflowed due to surcharge conditions caused by heavy rains (Tropical Storm Isidore)	Area monitored; discharge area deodorized & disinfected.	Bayou Fountain	402,000	61	75	145	6.92
Sept 26	3556 S. Lakeshore	Manhole overflowed due to surcharge conditions caused by heavy rains (Tropical Storm Isidore)	Area monitored; discharge area deodorized & disinfected.	Mississippi River	3,300	12	105	214	6.92
Sept 30	9475 Greenwell Springs Road	Main line stoppage also pump mechanic said two pumps down at PS No. 18; sewer discharged from cleanout into parking lot.	Pump mechanic repaired pumps, line cleared, area washed down, deodorized & disinfected.	Hurricane Creek	30	18	176	146	7.09

Baton Rouge 2002 Consent Decree Quarterly Report
Section XX Supplemental Environmental Projects
July 1 - September 30, 2002

Summary of Supplemental Environmental Projects (SEP)

	Design Status	Construction Start Date		Construction Completion Date		Percent Complete	Amount Expended	
		Sched.	Actual	Sched.	Actual		Estim.	Actual
1	0%	March 14, 2003		March 14, 2004			\$ 125,000	
2	20%	June 14, 2003		June 14, 2004			\$ 250,000	
3	20%	June 14, 2003		August 14, 2004			\$ 650,000	
4	0%	March 14, 2003		March 14, 2004			\$ 100,000	
Total							\$ 1,125,000	

- 1 Donwood/Oak Manor Project
- 2 Pleasant Hills/Green Acres Project
- 3 Sharon Hills/Cedar Glen/Pleasant Hills Project
- 4 Stumberg Lane Project

Comments:

Were all milestone dates for commencement of work for SEP in accordance with the schedule contained in the SEP Plan Requirements? YES NO

Were any other aspects of the work performed different from the SEP Plan Requirements? YES NO

Were any operating problems encountered? YES NO

The City/Parish [is] [is not] in compliance with Section XX Supplemental Environmental Projects for the period 07/01/02 to 09/30/02. If not, see comments above.