



Department of Public Works

City of Baton Rouge
Parish of East Baton Rouge

Post Office Box 1471
Baton Rouge, Louisiana
70821

July 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 June 30, 2002**

Gentlemen:

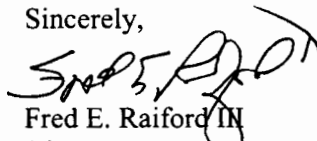
Pursuant to Paragraph 51 of the Consent Decree, the City of Baton Rouge and Parish of East Baton Rouge hereby submits the Quarterly Report for the Period Ending June 30, 2002. This report contains a summary of compliance with and activities related to:

- 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
April 1 - June 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	4/19/02	5936 Stumberg Ln	N	INACTIVE	N/A	4/20/02
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

The City/Parish [is] [is not] in compliance with Section VIII Elimination of Cross Connections for the period 04/01/02 to 06/30/02. If not, see comments above .

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

Summary of Activities

	Quarterly Total	Cumulative Annual Total	Annual Goal
Gravity Collection System (8,510,000ft/38,000MH)			
Lines Cleaned (ft)	135,544	438,879	570,000
CCTV Inspected (ft)	49,714	218,863	570,000
Smoke Tested (ft)	139,486	383,160	---
Smoke Tested (no. of locations)	461	1,287	---
Dye Water Flooded (no. of locations)	443	1,097	---
Manholes Inspected (no.)	436	626	2,500
Lines Repaired (no.)	322	661	---
MH Rehabbed (no.)	33	52	---
Force Mains (240 miles)			
Visual Surface Inspection (miles)	52.7	114.7	120
Repaired (no.)	5	8	---
Air Release Valves (604)			
Inspected/Maintained	199	433	960 to 1,200
Repaired (no.)	103	244	---
Pump & Lift Stations (425)			
Inspections (no.)	16575	31,875	45,136
Wet wells cleaned	50	82	---
Repaired (no.)	24	45	---
Peak Flow Storage Facilities (2)			
Little Peak site visits	39	75	104
Big Peak site visits	39	75	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

Consent decree, with all attachments, was placed on the City/Parish web-page to allow access to all interested parties.

<http://www.ci.baton-rouge.la.us/>

http://www.ci.baton-rouge.la.us/Dept/Mayor/WIP/2002consent_decree/consent_decree.htm

The City/Parish [is] [is not] in compliance with Section IX Preventive Maintenance Program Plan for the period 04 / 01 / 02 to 06 / 30 / 02. If not, see comments above .

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

April 2002-June 2002

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North Sewer District Collection System

NPDES Permit #LA0036439 / LADEQ Permit # WP0487

Date	Address	Cause	Action	Res.	Wt	PS	BOD	TSS	CSH
Apr 1	4826 St. Gerard	Main line stoppage; sewer discharged from manhole into street	Line cleared, area washed down, deodorized & disinfected	Hurricane Creek	200	24	50	142	7.29
Apr 1	6650 Cedar Grove	Main line stoppage; sewer discharged from manhole into street	Line cleared, area washed down, deodorized & disinfected	Cypress Bayou	200	47	33	70	7.26
Apr 21	5963 Landmor	Main line stoppage due to grease; sewer discharged from manhole	Line cleared, area washed down, deodorized & disinfected	Amite River	200	200	159	110	7.02
Apr 25	5730 Thomas Road	PS No. 240 down due to mechanical failure; sewer discharged in street	Contacted pump mechanic, washed down area, deodorized & disinfected	Cypress Bayou	300	240	NV (results invalid)	100	7.09
Apr 30	5730 Thomas Road	PS No. 240 down due to mechanical failure; sewer discharged into yard, ditch & storm drain	Contacted pump mechanic, removed sewer from yard, washed down area, flushed storm drain & ditch with fresh water, deodorized & disinfected	Cypress Bayou	250	240	129	148	7.14

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North Sewer District Collection System

NPDES Permit # LA0036439 / LADEQ Permit # WP0487

Date	Address	Cause	Notes	Receiving Water Body	Flow (gpd)	BOD	TSS	pH	
Apr 30	11828 Plank Road	Pump station down due to mechanical failure; sewer discharged into canal	Contacted pump mechanic, flushed storm drain leading to canal with water, deodorized & disinfected discharge location	Cypress Bayou	200	45	129	148	7.14
May 23	11021 Plank Road	Main line stoppage; sewer discharged from cleanout into parking lot	Line cleared, area washed down, deodorized & disinfected	Hurricane Creek	25	79	96	94	7.25
May 31	7618 Lansing	Main line stoppage; sewer discharged from manhole	Line cleared, area washed down, deodorized & disinfected	Hurricane Creek	20	35	124	180	6.90
Jun 11	3818 Sarasota	Main line stoppage; sewer discharged from manhole	Line cleared, area washed down, deodorized & disinfected	Hurricane Creek	100	166	114	110	7.13
Jun 21	15216 Beaufort	Main line stoppage due to grease; sewer discharged into ditch	Line cleared, ditch flushed with water, deodorized & disinfected	Beaver Bayou	70	181	104	96	7.08
Jun 24	5802 Bristle Cone Ct.	PS No. 285 down due to electrical problem; sewer discharged into ditch	Pump mechanic reset station, ditch was flushed with water, deodorized & disinfected	Draughn Creek	100	285	160	135	6.95

Central Sewer District Collection System

NPDES Permit # LA0036421 / LADEQ Permit # WP0488

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Date	Address	Cause	Action	Rec. Waters	Am. (GAL)	PSI	Flow (GPD)	SS (LBS)	pH
Apr 10	2300 blk Jefferson Ave	Main line stoppage; sewer discharged from manhole	Line cleared, area washed down, deodorized & disinfected	Mississippi River	100	60	108	115	7.07
Apr 15	2323 Honeysuckle	Main line stoppage; sewer discharged into street leading to storm drain	Line cleared, area washed down, storm drain flushed with water, deodorized & disinfected	Wards Creek	200	3	202	158	6.98
Jun 7	3815 Chippewa	Main line stoppage; sewer discharged from manhole into ditch & storm drain	Line cleared, area washed down, ditch flushed out, deodorized & disinfected	Mississippi River	30	60	122	204	6.64
Jun 20	2171 Oleander	Broken pipe at driveway & curb; sewer discharged in driveway	Washed main line past house to clear, deodorized area of discharge; broken pipe will be repaired	Mississippi River	20	59	177	314	6.78
Jun 20	1100 blk Mansfield	PS No. 228 down due to mechanical failure; sewer discharged from manhole	Contacted pump mechanic to reset station, washed down area, deodorized & disinfected	Capital Lake	400	228	177	314	6.78

South Sewer District Collection System

NPDES Permit # LA0036412 / LADEQ Permit # WP0489

Date	Address	Cause	Action	Rec. Waters	Am. (GAL)	PSI	Flow (GPD)	SS (LBS)	pH
Apr 15	5789 Hyacinth	Main line stoppage; sewer discharged into ditch	Line cleared, area washed down, deodorized & disinfected	Dawson Creek	10	56	183	156	7.57

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South Sewer District Collection System

NPDES Permit # LA0036412 / LADEQ Permit # WP0489

Date	Address	Issue	Action	Receiving Water	Flow (MGD)	TSS (mg/L)	BOD (mg/L)	DO (mg/L)	pH
Apr 15	920 Ponderosa	PS No. 175 down due to mechanical failure; sewer discharged from manhole	Station returned to service 4-16-02 @ 8:15 a.m.; returned to site to wash down area, deodorized & disinfect	Lively Bayou	80	175	214	189	7.32
Apr 17	10503 Bluebonnet	PS No. 412 down due to power failure; sewer discharged into ditch	Contacted pump mechanic to check station, flushed ditch, deodorized & disinfected	Ward Creek	300	412	196	194	7.19
Apr 18	3266 Charlotte	Main line stoppage; sewer discharged from manhole at 3261 Marydon	Line cleared, sewer removed from area, deodorized & disinfected	Jones Creek	200	51	166	174	6.77
Apr 19	5789 Hyacinth	Main line stoppage; sewer discharged in ditch	Line cleared, area washed down, ditch flushed with fresh water, deodorized & disinfected	Dawson Creek	250	56	200	154	7.21
Apr 25	11522 Brunswick	Main line stoppage due to grease; sewer discharged into ditch	Line cleared, area flushed with fresh water, deodorized & disinfected	Bayou Manchac	250	278	NV (results invalid)	194	7.01
May 4	15442 Firewood	Main line stoppage; sewer discharged from manhole into canal	Setup bypass, pumped sewer out of canal, washed down area, deodorized & disinfected	Amite River	100	224	221	147	7.01
May 13	2944 Joyce	Main line stoppage; sewer discharged into ditch & storm drain	Line cleared, area flushed with fresh water, deodorized & disinfected	Hurricane Creek	400	51	189	203	6.98

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South Sewer District Collection System

NPDES Permit # LA0036412 / LADEQ Permit # WP0489

Date	Address	Issue	Action	Water	Flow (gpd)	Flow (mgd)	Flow (cfs)	Flow (gpm)	Flow (lpm)
May 14	2944 Joyce	Main line stoppage; sewer discharged into ditch	Line cleared, area flushed with fresh water, deodorized & disinfected; will make repair asap	Hurricane Creek	350	51	252	270	7.16
May 15	8012 Jefferson Park	Main line stoppage; sewer discharged from manhole	Line cleared, area washed down, deodorized & disinfected	Claycut Bayou	100	248	160	158	6.94
Jun 4	2080 N. Lobdell	Service line stoppage; sewer discharged from cleanout into parking lot	Line cleared, area washed down, deodorized & disinfected	Mississippi River	300	58	179	166	6.99
Jun 11	6755 Calumet	Main line stoppage; sewer discharged from manhole	Line cleared, area washed down, deodorized & disinfected	Hurricane Creek	200	49	192	176	6.99
Jun 20	17754 Crossing Blvd	PS No. 366 down; sewer discharged from manhole into street	Contacted pump mechanic, washed down area, deodorized & disinfected	Ward Creek	45	366	189	192	6.74
Jun 27	1957 N. Ardenwood	Service line stoppage; sewer discharged from cleanout onto property	Line cleared, area washed down, deodorized & disinfected	Mississippi River	50	58	156	156	7.19

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**Baton Rouge 2002 Consent Decree Quarterly Report
Section XX Supplemental Environmental Projects
April 1 - June 30, 2002**

Summary of Supplemental Environmental Projects (SEP)

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

- 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 04/01/02 to 06/30/02. If not, see comments above .