



Baton Rouge SSO Program

2002 Consent Decree

Quarterly Report No. 13

July 15, 2005



Department of Public Works

City of Baton Rouge
Parish of East Baton Rouge

Post Office Box 1471
Baton Rouge, Louisiana
70821

July 15, 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
Thirteenth Quarterly Report - **Period Ending June 30, 2005**

Gentlemen:

Pursuant to Paragraph 51 of the Consent Decree, the City of Baton Rouge and Parish of East Baton Rouge hereby submits the 13th Consent Decree Quarterly Report covering activities for the quarter ending June 30, 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 13th 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 Thirteenth 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. "Kjp" 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

CITY-PARISH DEPARTMENTAL MEMORANDUM

SEWER DIVISION

329 Chippewa Street, Suite 200
Baton Rouge, LA 70805-7686

Date: July 12, 2005

To: Mr. Robert Groht, Wastewater Treatment and Disposal Division
Mr. David Ratcliff, Wastewater Collection Division
Ms. Amy Weaver, PE, Sewer Operations – General Administration Division

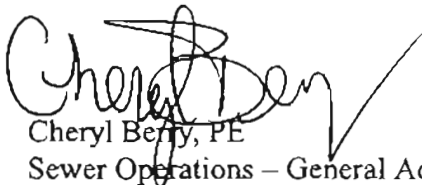
From: Mrs. Cheryl P. Berry, P.E., Sewer Operations – General Administration Division

Re: City of Baton Rouge and Parish of East Baton Rouge
Consent Decree-Civil Action No. 01-978-B-M3
Thirteenth Quarterly Report – Period Ending June 30, 2005
Data Review

Gentlemen:

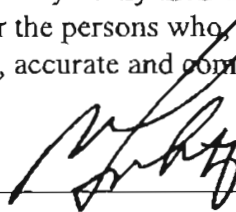
Draft copies of the above referenced report have been submitted for your review. This review is to insure that the data submitted under your direction, has been stated in a truthful and accurate manner in the Thirteenth Quarterly Report. Once the review of your portion of data is complete and corrected, 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 Thirteenth 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.



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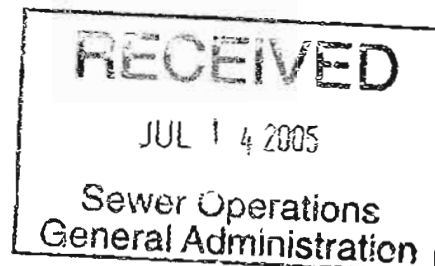
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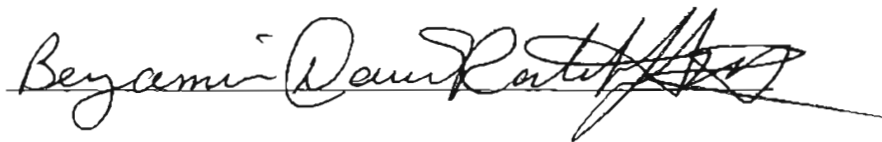
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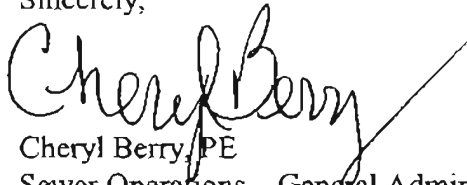
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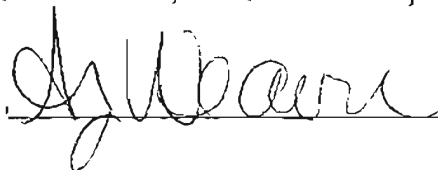
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Baton Rouge 2002 Consent Decree Quarterly Report
Summary of Activity Totals
April 1 - June 30, 2005

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
Gravity Collection System (8,510,000ft/38,000MH)											
Lines Cleaned (ft)	246,310	43.2%	221,372	82.0%	0	82.0%	0	82.0%	467,682	82.0%	570,000
CCTV Inspected (ft)	116,729	20.5%	142,925	45.6%	0	45.6%	0	45.6%	259,654	45.6%	570,000
Smoke Tested (ft)	110,488		255,434		0		0		365,922		----
Smoke Tested (no. of locations)	23		10		0		0		33		----
Dye Water Flooded (no. of locations)	59		76		0		0		135		----
Manholes Inspected (no.)	1,179	47.2%	1,395	103.0%	0	103.0%	0	103.0%	2,574	103.0%	2,500
Lines Repaired (no.)	892		878		0		0		1,770		----
MH Rehabbed (no.)	268		39		0		0		307		----
Force Mains (240 miles)											
Visual Surface Inspection (miles)	36.6	30.5%	32.3	57.4%	0.0	57.4%	0.0	57.4%	68.9	57.4%	120
Repaired (no.)	7		6		0		0		13		----
Air Release Valves (604)											
Inspected/Maintained	234	24.4%	207	45.9%	0	45.9%	0	45.9%	441	45.9%	960 to 1,200
Repaired (no.)	72		82		0		0		154		----
Pump & Lift Stations (421)											
Inspections (no.)	16,692	37.0%	16,264	73.0%	0	73.0%	0	73.0%	32,956	73.0%	45,136
Wet wells cleaned	134		114		0		0		248		----
Repaired (no.)	27		20		0		0		47		----
Peak Flow Storage Facilities (2)											
Little Peak site visits	39	37.5%	38	74.0%	0	74.0%	0	74.0%	77	74.0%	104
Big Peak site visits	39	37.5%	38	74.0%	0	74.0%	0	74.0%	77	74.0%	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
April 1 - June 30, 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- confr.	Quarterly Total	*Cum. % Complete	WWC (w/AMP)		WWT		SOGA	SOGA- confr.	Quarterly Total	*Cum. % Complete
	(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)			(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)		
Gravity Collection System (2,460,000ft/10,640MI)																
Lines Cleaned (ft)	9,718	37,560					47,278	8%	8,305	22,200				16,031	46,536	16%
CCTV Inspected (ft)	9,403						9,403	2%	9,248	1,200				16,031	26,479	6%
Smoke Tested (ft)		8,005			13,224		21,229			3,158			4,793		7,951	
Smoke Tested (no. of locations)					1		1								0	
Dye Water Flooded (no. of locations)		13			1		14			5					5	
Manholes Inspected (no.)	2				37	815	854	34%					18	1,217	1,235	84%
Lines Repaired (no.)		77				492	569		139					257	396	
MH Rehabbed (no.)		3				124	127		4					1	5	
Force Mains (120 miles)																
Visual Surface Inspection (miles)			13.1				13.1	11%			24.7				25	32%
Repaired (no.)		2				2	4			1					1	
Air Release Valves (335)																
Inspected/Maintained			84				84	9%			158				158	25%
Repaired (no.)				31			31				66				66	
Pump & Lift Stations (141)																
Inspections (no.)			5,460				5,460	12%			5,320				5,320	24%
Wet wells cleaned			51				51				53				53	
Repaired (no.)				11			11				11				11	

Rout.-Routine Maintenance
Corr.-Corrective Maintenance

Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
April 1 - June 30, 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. % 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 (1,410,000ft/5,760MH)																
Lines Cleaned (ft)	23,023	21,210					44,233	8%	7,690	11,100					18,790	11%
CCTV Inspected (ft)	31,277						31,277	5%	7,690	510					8,200	7%
Smoke Tested (ft)		41,826			8,658		50,484			152,099			16,438		168,537	
Smoke Tested (no. of locations)					1		1						10		10	
Dye Water Flooded (no. of locations)		12			1		13			57			10		67	
Manholes Inspected (no.)	155				31		186	7%	36				83		119	12%
Lines Repaired (no.)	86					23	109			66				60	126	
MH Rehabbed (no.)	5					20	25						5	5		
Force Mains (10 miles)																
Visual Surface Inspection (miles)			0.0				0.0	0%							0.0	0%
Repaired (no.)							0								0	
Air Release Valves (18)																
Inspected/Maintained			0				0	0%							0	0%
Repaired (no.)			0	0			0								0	
Pump & Lift Stations (21)																
Inspections (no.)			858				858	2%			836			836	4%	
Wet wells cleaned			32				32				24			24		
Repaired (no.)				0			0							0		

Rout.-Routine Maintenance
 Corr.-Corrective Maintenance

Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
April 1 - June 30, 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%	56,458	49,500				50,088	156,046	55%
CCTV Inspected (ft)	2,188					73,861	76,049	13%	56,628	1,530				50,088	108,246	32%
Smoke Tested (ft)		8,804			29,971		38,775			6,815			8,323	63,808	78,946	
Smoke Tested (no. of locations)					21		21								0	
Dye Water Flooded (no. of locations)		11			21		32			4					4	
Manholes Inspected (no.)	1				138		139	6%					41		41	7%
Lines Repaired (no.)		167				47	214			162			194		356	
MH Rehabbed (no.)		26				90	116			25			4		29	
Force Mains (110 miles)																
Visual Surface Inspection (miles)			23.5				23.5	20%		7.6					7.6	26%
Repaired (no.)		3					3			5			0		5	
Air Release Valves (251)																
Inspected/Maintained			150				150	16%		49					49	21%
Repaired (no.)				41			41				16				16	
Pump & Lift Stations (259)																
Inspections (no.)			10,374				10,374	23%		10,108					10,108	45%
Wet wells cleaned			51				51			37					37	
Repaired (no.)				16			16				9				9	
Peak Flow Storage Facilities (2)																
Little Peak site visits			39				39	38%		38					38	74%
Big Peak site visits			39				39	38%		38					38	74%

Rout.-Routine Maintenance
Corr.-Corrective Maintenance

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 255,434 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.

Summary	North Plant LA0036439 AI# 4843	Central Plant LA0036421 AI# 4842	South Plant LA0036412 AI# 4841	Total
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

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

The City/Parish [is] [is not] in compliance with Section VIII Elimination of Cross Connections for the period 04 / 01 / 05 to 06 / 30 / 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. Due to the slow first quarter, CCTV and Air release valve inspections are still the only activities that did not reach more than 50% of their quarterly goals; they reached 45.6% and 45.9 % 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 designing an additional Physical Inspection contract. 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 Apr-June 2005	Cumulative 2005 Annual Total	2005 Annual Goal
Gravity Collection System (8,510,000ft/38,000MH)			
Lines Cleaned (ft)	221,372	467,682	570,000
CCTV Inspected (ft)	142,925	259,654	570,000
Smoke Tested (ft)	255,434	365,922	----
Smoke Tested (no. of locations)	10	33	----
Dye Water Flooded (no. of locations)	76	135	----
Manholes Inspected (no.)	1,395	2,574	2,500
Lines Repaired (no.)	878	1,770	----
MH Rehabbed (no.)	39	307	----
Force Mains (240 miles)			
Visual Surface Inspection (miles)	32.3	68.9	120
Repaired (no.)	6	13	----
Air Release Valves (604)			
Inspected/Maintained	207	441	960 to 1,200
Repaired (no.)	82	154	----
Pump & Lift Stations (421)			
Inspections (no.)	16,264	32,956	45,136
Wet wells cleaned	114	248	----
Repaired (no.)	20	47	----
Peak Flow Storage Facilities (2)			
Little Peak site visits	38	77	104
Big Peak site visits	38	77	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 04 / 01 / 05 to 06 / 30 / 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 Apr-June 2005</u>
Gravity Collection System (2,460,000ft/10,640MH)			
Lines Cleaned (ft)	24,336	22,200	46,536
CCTV Inspected (ft)	25,279	1,200	26,479
Smoke Tested (ft)	4,793	3,158	7,951
Smoke Tested (no. of locations)	0	0	0
Dye Water Flooded (no. of locations)	0	5	5
Manholes Inspected (no.)	1,235	0	1,235
Lines Repaired (no.)	257	0	257
MH Rehabbed (no.)	5	0	5
Force Mains (120 miles)			
Visual Surface Inspection (miles)	24.7	0.0	24.7
Repaired (no.)	0	1	1
Air Release Valves (335)			
Inspected/Maintained	158	0	158
Repaired (no.)	0	66	66
Pump & Lift Stations (141)			
Inspections (no.)	5,320	0	5,320
Wet wells cleaned	53	0	53
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**

South Plant (LA0036412 AI# 4841)

	<u>Routine Maintenance</u>	<u>Corrective Maintenance</u>	<u>Quarterly Total Apr-June 2005</u>
Gravity Collection System (4,640,000ft/21,580MH)			
Lines Cleaned (ft)	106,546	49,500	156,046
CCTV Inspected (ft)	106,716	1,530	108,246
Smoke Tested (ft)	72,131	6,815	78,946
Smoke Tested (no. of locations)	0	0	0
Dye Water Flooded (no. of locations)	0	4	4
Manholes Inspected (no.)	41	0	41
Lines Repaired (no.)	194	162	356
MH Rehabbed (no.)	4	25	29
Force Mains (110 miles)			
Visual Surface Inspection (miles)	7.6	0.0	7.6
Repaired (no.)	0	5	5
Air Release Valves (251)			
Inspected/Maintained	49	0	49
Repaired (no.)	0	16	16
Pump & Lift Stations (259)			
Inspections (no.)	10,108	0	10,108
Wet wells cleaned	37	0	37
Repaired (no.)	0	9	9
Peak Flow Storage Facilities (2)			
Little Peak site visits	38	0	38
Big Peak site visits	38	0	38

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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 45 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.

Summary of Unauthorized Discharges	Number
North Plant-LA0036439 AI# 4843 Collection System	8
Central Plant-LA0036421 AI # 4842 Collection System	4
South Plant-LA0036412 AI# 4841 Collection System	33
Total	45

** 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 04 / 01 / 05 to 06 / 30 / 05. If not, see comments above.

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	8
Central Plant-LA0036421 AI # 4842 Collection System	4
South Plant-LA0036412 AI# 4841 Collection System	33
Total	45

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

There were no unusual SSOs, or unauthorized discharges equal to or greater than 100,000 gallons during this reporting period. (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 04/ 1 / 05 to 06 / 30 / 05. If not, see comments above.

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

4/1/2005 TO 6/30/2005

SOUTH Sewer District Collection System LPDES LA0036412 A1#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>
4/4/2005	7901 Oak Brook	Overflow caused from stoppage in collection line. MH#182-00004	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	300	182-00004	177	278	6.7
4/6/2005	11116 Black Oak	Overflow caused from stoppage in collection line. MH#050-00337	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	300	050-00337	159	171	6.89
4/11/2005	3753 Aletha Dr.	Overflow caused from stoppage in collection line. MH#016-00064	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Hurricane Creek	200	016-00064	140	272	6.94
4/12/2005	15442 N Firewood Dr.	Overflow caused from stoppage in collection line. MH#224-00055	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Jones Creek	250	224-00055	62	452	6.43
4/13/2005	1011 N. Bon Marche	Overflow caused from stoppage in collection line. MH#058-08353	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	200	058-08353	120	222	6.85
4/13/2005	1116 Barkley	Overflow caused from stoppage in collection line. MH#221-00001	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	450	221-00001	109	296	6.7
4/15/2005	1179 Harco	Overflow caused from stoppage in collection line. MH#021-00092	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	200	021-00092	152	159	6.87
4/17/2005	1179 Harco	Overflow caused from stoppage in collection line. MH#021-00092	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	250	021-00092	180	178	6.51
4/17/2005	2471 Woodland Ridge	Overflow caused from stoppage in collection line. MH#380-00003	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	250	380-00003	168	208	6.85

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

4/1/2005

TO

6/30/2005

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>
4/19/2005	1251 N. Ardenwood	Overflow caused from stoppage in service line.	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	100	Service Line	152	203	6.77
4/21/2005	2471 Woodland Ridge	Overflow caused from stoppage in collection line. MH#066-00136	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Claycut Bayou	250	066-00136	138	134	7
4/22/2005	8962 Jefferson Hwy	Overflow caused from stoppage in collection line. MH#058-00267	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	150	058-00267	160	402	6.65
4/26/2005	5252 Cooperate Blvd	Overflow caused from stoppage in collection line. MH#119-00028	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Wards Creek	250	119-00028	135	214	7.12
4/28/2005	1726 Leonard Dr.	Overflow caused from stoppage in collection line. MH#057-00496	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Dawson Creek	200	057-00496	174	202	6.78
5/4/2005	1285 Cora Dr.	Overflow caused from stoppage in collection line. MH#058-02838	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Jones Creek	250	058-02838	168	132	7.3
5/10/2005	14653 Colenol Allen	Overflow caused from Pump Station #162 failure. MH#162-00004	Washed down area, deodorized and disinfected.	Continue preventive maintenance	Jones Creek	75	162-00004	159	241	6.79
5/17/2005	6033 Clematis Dr.	Overflow caused from stoppage in collection line. MH#056-00097	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	100	056-00097	144	163	7
5/23/2005	427 Staring Lane	Overflow caused from stoppage in collection line. MH#061-00219	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	250	061-00219	151	176	6.79
5/24/2005	2471 Woodland Ridge	Overflow caused from Pump Station #066 failure. MH#066-00134	Washed down area, deodorized and disinfected.	Continue preventive maintenance	Jones Creek	150	066-00134	158	216	6.91

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

4/1/2005 TO 6/30/2005

SOUTH Sewer District Collection System LPDES LA0036412 AI#4841

5/26/2005	1410 Marilyn Dr.	Overflow caused from stoppage in collection line. MH#058-02690	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Jones Creek	200	058-02690	142	176	6.91
5/27/2005	3080 Woodglynn Dr.	Overflow caused from stoppage in collection line. MH#051-00285	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	150	051-00285	127	188	6.85
6/3/2005	1767 Blvd De province	Overflow caused from stoppage in collection line. MH#066-00094	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Jones Creek	200	066-00094	130	268	7.04
6/6/2005	2565 Woodland Ridge	Overflow caused from stoppage in collection line. MH#066-00135	Washed down area, deodorized and disinfected.	Continue preventive maintenance	none	250	066-00135	98	172	6.85
6/6/2005	10245 Ridgeley	Overflow caused from stoppage in collection line. MH#036-00036	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Wards Creek	500	036-00036	98	172	6.85
6/7/2005	13021 S. Choctaw	Overflow caused from stoppage in collection line. MH#021-00036	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	200	021-00036	123	188	6.94
6/7/2005	13021 S. Choctaw	Overflow caused from stoppage in collection line. MH#021-00036	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	200	021-00036	123	188	6.94
6/13/2005	721 Triple Oaks	Overflow caused from stoppage in collection line. MH#229-00001	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Wards Creek	200	229-00001	165	186	6.69
6/20/2005	1224 Staring Ln.	Overflow caused from stoppage in collection line. MH#057-00029	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Dawson Creek	200	057-00029	167	370	7.11

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

4/1/2005

TO

6/30/2005

SOUTH Sewer District Collection System LPDES LA0036412 AI#4841

6/21/2005	5844 Hibiscus	Overflow caused from stoppage in collection line. MH#056-00103	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	150	056-00103	120	163	6.93
6/23/2005	17761 Tiger Bend	Overflow caused from broken forcemain.	Washed down area, deodorized and disinfected.	none	Jones Creek	7,182	Forcemain	182	157	6.98
6/29/2005	9919 Gwenadale	Overflow caused from stoppage in collection line. MH#058-08148	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Jones Creek	200	058-08148	171	308	6.98
6/29/2005	1410 S. Marilyn Dr.	Overflow caused from stoppage in collection line. MH#058-02690	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Jones Creek	200	058-02690	171	308	6.98
6/30/2005	8100 Perkins Rd.	Overflow caused from stoppage in collection line. MH#057-05092	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	100	cleanout	113	252	6.99

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

4/1/2005 TO 6/30/2005

CENTRAL Sewer District Collection System LPDES LA003642IAI# 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>
4/11/2005	750 N. 32nd. St.	Overflow caused from stoppage in collection line MH#060-07369	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	200	060-07369	99	453	6.99
4/19/2005	Highland Rd.	Overflow caused from stoppage in collection line MH#001-00019	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	University Lake	200	001-00019	175	198	7.08
5/25/2005	3915 S. Barrow St.	Overflow caused from stoppage in collection line MH#015-05104A	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Hurricane Creek	100	015-05104A	158	218	7.04
6/28/2005	4735 Government	Overflow caused from stoppage in collection line MH#004-03115	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Wards Creek	200	004-03115	113	161	6.86

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

4/1/2005 TO 6/30/2005

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>
4/12/2005	6918 Modesto	Overflow caused from stoppage in collection line MH#047-00063	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	200	047-00063	46	164	6.96
4/16/2005	3520 Cannon	Overflow caused from stoppage in collection line MH#078-00001	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	250	078-00001	157	146	7.09
4/29/2005	5937 W. Fairlane	Overflow caused from stoppage in collection line MH#035-00025	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	250	035-00025	180	176	7.15
5/12/2005	4604 Clayton St.	Overflow caused from stoppage in collection line MH#024-00132	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	Hurricane Creek	200	024-00132	274	168	7.34
6/7/2005	11450 Ellen Dr.	Overflow caused from stoppage in collection line MH#045-00243	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	200	045-00243	88	30	7.10
6/24/2005	12823 Parklane	Overflow caused from broken forcemain.	Washed down area, deodorized and disinfected.	none	none	1,500	Forcemain	134	143	7.09
6/24/2005	3834 Thomas Rd.	Overflow caused from stoppage in collection line MH#045-00074	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	200	045-00074	111	92	7.18
6/30/2005	5268 Douglas	Overflow caused from stoppage in collection line MH#043-00056	Washed down area, deodorized and disinfected.	Continue preventive maintenance/Monitor for recurrence.	none	200	043-00056	190	258	7.21

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, 75% of the required permits have been issued and completed in this SEP area. 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, 38% of the required permits have been issued and completed in this SEP areas. 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 and completed in this SEP area. 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 04 / 1 / 05 to 06 / 30 / 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 & Fecal Coliform, monthly average for BOD, Fecal Coliform & 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 \$29,500. 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; completion of this project has been delayed until the completion of the project to install the flow control sluice gate for the north and south treatment plants. Noncompliance is anticipated until January 2006, when trickling filters #1-4 will be put back into service.

SWWTP	Permit Level	2 nd Quarter 2005			Stipulated Penalty		
		Apr.	May	Jun.	# of Occurrences	Per Occurrence	Total
BOD							
7-Day Avg. (mg/l)	45	56	46	46	3	\$1,000	\$3,000
		48	46		2	\$1,000	\$2,000
Monthly Avg. (mg/l)	30	47	43	40	3	\$2,500	\$7,500
Monthly Avg. (lbs/day)	13,511	C	C	C			
Percent Removal	75%	69%	72%	70%	3	\$2,500	\$7,500
TSS							
7-Day Avg. (mg/l)	45	C	C	C			
Monthly Avg. (mg/l)	30	34	C	32	2	\$2,500	\$5,000
Monthly Avg. (lbs/day)	13,511	C	C	C			
Percent Removal	75%	C	C	C			
TRC							
Monthly Max (mg/l)	0.46	C	C	C			
Fecal Coliform							
7-Day Avg. (mg/l)	400 col/100ml	C	489	611	2	\$1,000	\$2,000
Monthly Avg. (mg/l)	200 col/100ml	C	C	215	1	\$2,500	\$2,500
						Total	\$29,500

C-Compliance

Part F - Consent Decree Compliance Status

2. 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 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 \$4,500.00. Noncompliance at the North Wastewater Treatment Plant was due to an illegal chemical dumping by a private area company. This matter was addressed by the Department of Public Works – Environmental Division (see attached Administrative Order and Restitution).

NWWTP	Permit Level	2 nd Quarter 2005			Stipulated Penalty		
		Apr.	May	Jun.	# of Occurrences	Per Occurrence	Total
BOD							
7-Day Avg. (mg/l)	45	C	C	C			
Monthly Avg. (mg/l)	30	33	32	C	2	\$1,000	\$2,000
Monthly Avg. (lbs/day)	13,511	C	C	C			
Percent Removal	75%	C	C	C			
TSS							
7-Day Avg. (mg/l)	45	C	C	C			
Monthly Avg. (mg/l)	30	31	C	C	1	\$2,500	\$2,500
Monthly Avg. (lbs/day)	13,511	C	C	C			
Percent Removal	75%	C	C	C			
TRC							
Monthly Max (mg/l)	0.46	C	C	C			
Fecal Coliform							
7-Day Avg. (mg/l)	400 col/100ml	C	C	C			
Monthly Avg. (mg/l)	200 col/100ml	C	C	C			
Total							\$4,500

C-Compliance

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 04 / 1 / 05 to 06 / 30 / 05. If not, see comments above.



Department of Public Works

ENVIRONMENTAL DIVISION

CITY OF BATON ROUGE
PARISH OF EAST BATON ROUGE

Telephone (225) 389-5456
Fax (225) 389-5460

POST OFFICE BOX 1471
BATON ROUGE, LOUISIANA 70821

June 8, 2005

HAND DELIVERED

ADMINISTRATIVE ORDER

Quala Wash
Todd Smith
Facility Manager
5395 Hooper Rd.
Baton Rouge, LA. 70811

Wastewater Discharge Permit No.: 02-02241

Pursuant to the power delegated under the Ordinance of the City of Baton Rouge and the Parish of East Baton Rouge, particularly, Ordinance No. 9195, as implemented in the Rules and Regulations promulgated by the Department of Public Works, the following Order is issued and promulgated by the Director of the Department of Public Works as being reasonably necessary to carry out the provisions of the Ordinance of the City of Baton Rouge and Parish of East Baton Rouge.

FINDINGS OF FACT

THE DIRECTOR FINDS THAT:

- 1) Pursuant to Section 2.252 Paragraph 6 of Ordinance 9195, the Director is authorized to act to protect the City of Baton Rouge/Parish of East Baton Rouge publicly owned treatment works (POTW) from unauthorized or excessive discharges of pollutants which will result in interference with or will pass through the POTW system.
- 2) Discharges which in the opinion of the Director may have a deleterious effect on the POTW or waters receiving the POTW's discharge may be subjected to certain enforcement sanctions to be imposed by the Director in accordance with Section 2.251 of Ordinance 9195. The Director is further authorized by Section 2.255 of Ordinance 9195 to administer a pretreatment permit system to regulate users of the POTW system and to establish a permit fee system.

ORDER**NOW THEREFORE, IT IS ORDERED THAT:**


Quala Wash submit a payment for cost recovery, laboratory analytical costs, and administrative fines as listed below due to the unauthorized discharge of contaminated wastewater that interfered with the operation and performance of the POTW on June 1, 2005.

a) Cost Recovery		
Cost of Sampling/Analytical Cost		\$1680.00
b) Administrative fines due to Quala Wash's violation of the City-Parish Pretreatment Program		
2 violations @ \$1000 each		\$2000.00
c) Environmental Division Personnel		\$375.00
<u>Total Payment:</u>		<u>\$4055.00</u>

Failure to comply with any aspect of this order will cause this Division to enact powers stipulated under Section 2.259 of Ordinance 9195. Your rights for review are as attached.

Please remit the funds due payable to the *Service Fee Business Department*.

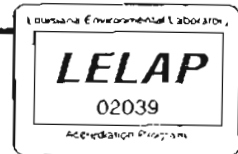
This said Administrative Order is issued by the Coordinator, Environmental and Landfill Affairs under the authority given by the Director of Public Works and under the auspices of Ordinance 9195.



Jorge M. Ferrer, P.E.
Coordinator, Environmental and Landfill
Affairs

ENTEK

ENVIRONMENTAL LABORATORIES, INC.
14285 AIRLINE HIGHWAY
BATON ROUGE, LOUISIANA 70817
PHONE: (225) 752-2900 FAX (225) 756-2706
Email: enteklabs@sl1.uct



8379 MC CLELLAND DRIVE
SAMPLE RECEIVED: 06/01/05

FOR

CITY OF BATON ROUGE
DEPARTMENT OF PUBLIC WORKS
PARISH OF EAST BATON ROUGE
POST OFFICE BOX 1471
BATON ROUGE, LA 70821-1471

ATTENTION: JORGE FERRER

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JUN 06 2005

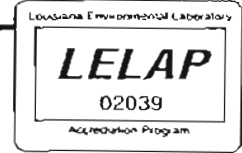
ENVIRONMENTAL

JUNE 3, 2005

PROJECT NO.: 5-1497

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ENVIRONMENTAL LABORATORIES, INC.
14285 AIRLINE HIGHWAY
BATON ROUGE, LOUISIANA 70817
PHONE: (225) 752-2900 FAX (225) 756-2706
Email: enteklabs@att.net



DEPARTMENT OF PUBLIC WORKS
CITY OF BATON ROUGE
PARISH OF EAST BATON ROUGE
POST OFFICE BOX 1471
BATON ROUGE, LA 70821
ATTENTION: JORGE FERRER

PROJECT NO.: 5-1497
REPORT DATE: 06/03/05
SAMPLE DATE: 06/01/05
DATE REC'D.: 06/01/05

Sample Location:

8379 MC CLELLAND DRIVE

Entek is pleased to have had the opportunity to provide analytical services for parameters as requested. Please do not hesitate to contact our office if you have any questions or require additional information concerning this report.

This information has been reviewed by:

Handwritten signature of Sayi Malineni.

Sayi Malineni
QA Coordinator

RECEIVED

JUN 16 2005

ENVIRONMENTAL

Handwritten signature of Sham L. Sachdev.

Sham L. Sachdev, Ph.D., CHCM
Laboratory Director

ms

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ENVIRONMENTAL LABORATORIES, INC.
 14285 AIRLINE HIGHWAY
 BATON ROUGE, LOUISIANA 70817
 PHONE: (225) 752-2900 FAX (225) 756-2706
 Email: enteklabs@att.net



City of Baton Rouge
 Department of Public Works
 Attention: Jorge Ferrer

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June 3, 2005
 Project No.: 5-1497

Sample Location:
 8379 McClelland Drive
 Entek Lab Id. No.: 05-07165

JUN 06 2005

ENVIRONMENTAL

Sample ID: Outfall 1
 Sample Date: 06/01/05
 Date Received: 06/01/05

Volatile Organics (concentrations mg/L)	Sample Results	Quantitation Limits*	Lab Blank	Quantitation Limits	LCS/QC (obs/true)
Acrolein	ND	10	ND	0.050	--/--
Acrylonitrile	ND	10	ND	0.050	--/--
Benzene	ND	1.0	ND	0.005	0.020/0.020
Bromodichloromethane	ND	1.0	ND	0.005	0.020/0.020
Bromoform	ND	1.0	ND	0.005	--/--
Bromomethane	ND	1.0	ND	0.005	0.022/0.020
Carbon Tetrachloride	ND	1.0	ND	0.005	0.023/0.020
Chlorobenzene	ND	1.0	ND	0.005	0.019/0.020
Chloroethane	ND	1.0	ND	0.005	--/--
2-Chloroethylvinyl Ether	ND	1.0	ND	0.005	--/--
Chloroform	ND	1.0	ND	0.005	0.021/0.020
Chloromethane	ND	1.0	ND	0.005	--/--
Dibromochloromethane	ND	1.0	ND	0.005	--/--
1,2-Dichlorobenzene	ND	1.0	ND	0.005	0.019/0.020
1,3-Dichlorobenzene	ND	1.0	ND	0.005	--/--
1,4-Dichlorobenzene	ND	1.0	ND	0.005	0.018/0.020
1,1-Dichloroethane	ND	1.0	ND	0.005	--/--
1,2-Dichloroethane	ND	1.0	ND	0.005	0.020/0.020
1,1-Dichloroethylene	ND	1.0	ND	0.005	--/--
trans-1,2 Dichloroethylene	ND	1.0	ND	0.005	--/--
1,2-Dichloropropane	ND	1.0	ND	0.005	0.019/0.020
cis 1,3-Dichloropropene	ND	1.0	ND	0.005	--/--
trans 1,3-Dichloropropene	ND	1.0	ND	0.005	--/--
Ethyl Benzene	ND	1.0	ND	0.005	0.020/0.020
Methylene Chloride	ND	1.0	ND	0.005	0.018/0.020
1,1,2,2 -Tetrachloroethane	ND	1.0	ND	0.005	--/--
Tetrachloroethylene	ND	1.0	ND	0.005	0.022/0.020
Toluene	ND	1.0	ND	0.005	0.019/0.020
1,1,1 Trichloroethane	ND	1.0	ND	0.005	0.022/0.020
1,1,2 Trichloroethane	ND	1.0	ND	0.005	--/--
Trichloroethylene	ND	1.0	ND	0.005	0.020/0.020
Trichlorofluoromethane	ND	1.0	ND	0.005	--/--
Vinyl Chloride	ND	1.0	ND	0.005	0.024/0.020

Surrogate Recovery	Sample	Lab Blank	(%) Limit
Pentafluorobenzene	95	110	86-115
Fluorobenzene	99	101	86-115
Bromofluorobenzene	96	99	86-115

Method: EPA 624

ND - Not Detected

DTA Start: 06/02/05/LZL/JDB

* High quantitation limits due to sample matrix

DTA Finish: 06/02/05/LZL/JDB

ENTEK

ENVIRONMENTAL LABORATORIES, INC.
14285 AIRLINE HIGHWAY
BATON ROUGE, LOUISIANA 70817
PHONE: (225) 752-2900 FAX (225) 756-2706
Email: enteklabs@atl.net



City of Baton Rouge
Department of Public Works
Attention: Jorge Ferrer

June 3, 2005
Project No: 5-1497

Sample Location:
8379 McClelland Drive
Entek Lab Id. No.: 05-07164

Sample ID: Outfall 1
Sample Date: 06/01/05
Date Received: 06/01/05

Base Neutrals (concentrations mg/L)	Sample Results	Quantitation Limit*	Lab Blank	Quantitation Limit
Acenaphthene	0.51	0.1	ND	0.01
Acenaphthylene	ND	0.1	ND	0.01
Anthracene	ND	0.1	ND	0.01
Benzidine	ND	0.5	ND	0.05
Benzo(a)Anthracene	ND	0.1	ND	0.01
Benzo(a)Pyrene	ND	0.1	ND	0.01
3,4-Benzofluoranthene	ND	0.1	ND	0.01
Benzo(ghi)Perylene	ND	0.2	ND	0.02
Benzo(k)Fluoranthene	ND	0.1	ND	0.01
Bis(2-Chloroethoxy)Methane	ND	0.1	ND	0.01
Bis(2-Chloroethyl)Ether	ND	0.1	ND	0.01
Bis(2-Chloroisopropyl)Ether	ND	0.1	ND	0.01
Bis(2-Ethylhexyl)Phthalate	1.4	0.1	ND	0.01
4-Bromophenyl Phenyl Ether	ND	0.1	ND	0.01
Butyl Benzyl Phthalate	ND	0.1	ND	0.01
2-Chloronaphthalene	ND	0.1	ND	0.01
4-Chlorophenyl Phenyl Ether	ND	0.1	ND	0.01
Chrysene	ND	0.1	ND	0.01
Dibenzo(a,h)Anthracene	ND	0.2	ND	0.02
3,3'-Dichlorobenzidine	ND	0.5	ND	0.05
Diethyl Phthalate	ND	0.1	ND	0.01
Dimethyl Phthalate	ND	0.1	ND	0.01
Di-N-Butyl Phthalate	ND	0.1	ND	0.01
2,4-Dinitrotoluene	ND	0.1	ND	0.01
2,6-Dinitrotoluene	ND	0.1	ND	0.01
Di-N-Octyl Phthalate	ND	0.1	ND	0.01
1,2-Diphenylhydrazine	ND	0.2	ND	0.02
Carbazole	ND	0.1	ND	0.01

ND - Not Detected

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Email: enteklabs@att.net



City of Baton Rouge
Department of Public Works
Attention: Jorge Ferrer

June 3, 2005
Project No: 5-1497

Sample Location:
8379 McClelland Drive
Entek Lab Id. No.: 05-07164

Sample ID: Outfall 1
Sample Date: 06/01/05
Date Received: 06/01/05

Base Neutrals (concentrations mg/L)	Sample Results	Quantitation Limit*	Lab Blank	Quantitation Limit
Fluoranthene	ND	0.1	ND	0.01
Fluorene	0.18	0.1	ND	0.01
Hexachlorobenzene	ND	0.1	ND	0.01
Hexachlorobutadiene	ND	0.1	ND	0.01
Hexachlorocyclopentadiene	ND	0.1	ND	0.01
Hexachloroethane	ND	0.2	ND	0.02
Indeno (1,2,3-cd) Pyrene	ND	0.2	ND	0.02
Isophorone	ND	0.1	ND	0.01
Naphthalene	6.6	0.1	ND	0.01
Nitrobenzene	ND	0.1	ND	0.01
N-Nitrosodimethylamine	ND	0.5	ND	0.05
N-Nitrosodi-N-Propylamine	ND	0.2	ND	0.02
N-Nitrosodiphenylamine	ND	0.2	ND	0.02
Phenanthrene	0.41	0.1	ND	0.01
Pyrene	ND	0.1	ND	0.01
1,2,4-Trichlorobenzene	ND	0.1	ND	0.01
n-decane	3.0	0.1	ND	0.01
n-octadecane	5.0	0.1	ND	0.01

Surrogate Recovery	(% Recovery)	Sample	Lab Blank	(% Limits)
Nitrobenzene-d5		64	53	35-114
2-Fluorobiphenyl		67	58	35-116
Terphenyl-d14		100	70	33-141

Method: EPA 625

ND - Not Detected

Extracted: 6/1/05/SSP

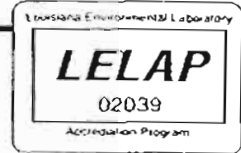
* High quantitation limits due to sample matrix

DTA Start: 6/3/05/LZL/JDB

DTA Finish: 6/3/05/LZL/JDB

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ENVIRONMENTAL LABORATORIES, INC.
14285 AIRLINE HIGHWAY
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PHONE: (225) 752-2900 FAX (225) 756-2706
Email: enteklabs@atl.net



City of Baton Rouge
Department of Public Works
Attention: Jorge Ferrer

June 3, 2005
Project No: 5-1497

Sample Location:
8379 McClelland Drive
Entek Lab Id. No.: 05-07164

Sample ID: Outfall 1
Sample Date: 06/01/05
Date Received: 06/01/05

Acid Extractables (concentrations mg/L)	Sample Results	Quantitation Limit*	Lab Blank	Quantitation Limit
2-Chlorophenol	ND	0.1	ND	0.01
2,4-Dichlorophenol	ND	0.1	ND	0.01
2,4-Dimethylphenol	ND	0.1	ND	0.01
4,6-Dinitro-O-Cresol	ND	0.5	ND	0.05
2,4-Dinitrophenol	ND	0.5	ND	0.05
2-Nitrophenol	ND	0.2	ND	0.02
4-Nitrophenol	ND	0.1	ND	0.01
P-Chloro-M-Cresol	ND	0.1	ND	0.01
Pentachlorophenol	ND	0.5	ND	0.05
Phenol	ND	0.1	ND	0.01
2,4,6-Trichlorophenol	ND	0.1	ND	0.01

Surrogate Recovery	(% Recovery)	Sample	Lab Blank	(% Limits)
2-Fluorophenol		79	66	21-100
Phenol-d6		101**	53	10-94
2,4,6-Tribromophenol		117	77	10-123

Method: EPA 625
Extracted: 6/1/05/SSP
DTA Start: 6/3/05/LZL/JDB
DTA Finish: 6/3/05/LZL/JDB

ND - Not Detected
* High quantitation limits due to sample matrix
** Surrogate failure due to sample matrix

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ENVIRONMENTAL LABORATORIES, INC.
14285 AIRLINE HIGHWAY
BATON ROUGE, LOUISIANA 70817
PHONE: (225) 752-2900 FAX (225) 756-2706
Email: enteklabs@att.net



City of Baton Rouge
Department of Public Works
Attention: Jorge Ferrer

June 3, 2005
Project No: 5-1497

Sample Location:
8379 McClelland Drive
Entek Lab Id. No.: 05-07164

Sample ID: Outfall 1
Sample Date: 06/01/05
Date Received: 06/01/05

QA/QC REPORT

Sample Id: Lab Control Sample
Sample Matrix: Water
Date Extracted: 6/1/05/SSP
Date Analyst: 6/3/05/LZL/JDB
Method: EPA 625

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JUN 06 2005

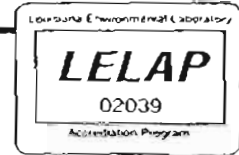
ENVIRONMENTAL

Compound	Spike Added (ug/L)	% Rec. #	EPA QC Limits Rec.
Phenol	200	17	12 - 110
2-Chlorophenol	200	53	27 - 123
1,4-Dichlorobenzene	100	46	36 - 97
N-Nitroso-di-n-propylamine	100	45	41 - 116
1,2,4-Trichlorobenzene	100	39	39 - 98
4-Chloro-3-methylphenol	200	51	23 - 97
Acenaphthene	100	50	46 - 118
4-Nitrophenol	200	18	10 - 80
2,4-Dinitrotoluene	100	52	24 - 96
Pentachlorophenol	20	54	9 - 103
Pyrene	100	76	26 - 127

Spike Recovery: 0 out of 11 outside limits

ENTEK

ENVIRONMENTAL LABORATORIES, INC.
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City of Baton Rouge
Attention: Jorge Ferrer

June 3, 2005
Project No.: 5-1497

Two water samples were received on June 1, 2005. The samples were analyzed for qualitative identification using NBS library search program. The compound identification with semi-qualitative results are listed below:

Sample ID.: 8379 McClelland Drive Entek Lab ID No: 05-07164
Sample Date: 06/01/05
Extracted: 06/02/05/SSP
Analyzed: 06/03/05
Analyst: LZL/JDB
Method: GC/MS Semi-Volatiles Scan

Compound (TIC)	Estimated Conc. (mg/L)	Quality Index
Naphthalene, 1-methyl-	0.96	91
Tetradecane	0.90	98
Naphthalene, 1-ethyl-	0.67	91
Naphthalene, 2,3-dimethyl-	0.64	93
Naphthalene, 1,4-dimethyl-	0.67	83
Pentadecane	0.83	98
Hexadecane	0.95	98
Heptadecane	1.2	98
Pentadecane, 2,6,10,14-tetramethyl-	0.68	96
Atrazine	0.65	94
Metolachlor	1.5	98
Oleic acid	0.90	99
Docosane	0.66	99
TIC: Tentatively identified compound		

5CR1497

DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL DIVISION
ANALYTICAL REQUEST FORM/CHAIN OF CUSTODY

NUMBER OF CONTAINERS:

8379 ~~Moreland~~
~~Quada Wash~~
McClelland Dr.

RUSH

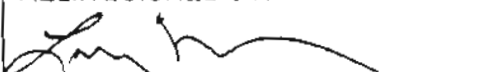
SAMPLERS:

6

Langston + Moree

SAMPLE NO.	DATE	TIME	PARAMETER	COMP	GRAB	COMMENTS	PRESERVATIVE
	01JUN05	0805	BNA		X	Z	
	01JUN05	0810	VOC		X	H	None


RELINQUISHED BY:


DATE: 6-1-05 TIME: 1006

RELINQUISHED BY:

DATE: TIME:

RECEIVED BY:


DATE: 06/01/05 TIME: 1006

RECEIVED BY:

DATE: TIME:

PRESERVATIVE USED:

SODIUM THIOSULFATE

Fecal Coliform
VOC

NaOH

Cyanide

None

BOD
TSS
TDS
Chlorophyll-A

SULFURIC ACID

Oil & Grease
Phenol
COD
Total Phosphorus
TKN
Ammonia

NITRIC ACID

Metals

stored at 4°C

ENTEK

ENVIRONMENTAL LABORATORIES, INC.
14285 AIRLINE HIGHWAY
BATON ROUGE, LOUISIANA 70817

Please Remit to:
P.O. Box 83412
Baton Rouge, LA 70884-3412

INVOICE

PHONE: (225) 752-2900
FAX: (225) 756-2706
Email: enteklabs@att.net

Invoice Date: 06/03/05

Invoice No: 5-1497

Sample Rec'd: 06/01/05

D.P.W. ENVIRONMENTAL DIVISION
CITY OF BATON ROUGE
P.O. BOX 1471
BATON ROUGE, LA 70821

P.O. No: PO050094/Contract A00- 1403
Notice: Report Mailed To:
JORGE FERRER
8379 MC CLELLAND DRIVE

OFFICE USE ONLY: OL: 880.00

QUANTITY ORDERED	DESCRIPTION	2000 CONTRACT	UNIT PRICE	AMOUNT
1	VOLATILE ORGANIC COMPOUNDS	ITEM #79	90.00	90.00
1	BASE NEUTRALS	ITEM #80	130.00	130.00
1	ACID EXTRACTS	ITEM #81	90.00	90.00
	Library Search by GC/MS			
13	SEMI- VOLATILE COMPOUNDS		10.00	130.00
1	PRIORITY CHARGE (100% of Analyses)	ITEM #101	440.00	440.00
	Results Faxed: 06/03/05			
RECEIVED APPROVED JUN 06 2005 BY: <u>JMF</u> ENVIRONMENTAL DATE: <u>06-06-05</u>				
			SUB-TOTAL	880.00
			TOTAL AMOUNT DUE	\$880.00

TERMS: NET 30 DAYS UPON RECEIPT

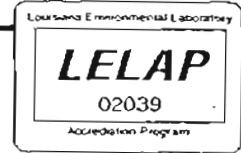


Most major credit cards accepted. To pay by credit card call 1-225-752-2900.

1.5% Interest per month will be applied to delinquent accounts.

ENTEK

ENVIRONMENTAL LABORATORIES, INC.
14285 AIRLINE HIGHWAY
BATON ROUGE, LOUISIANA 70817
PHONE: (225) 752-2900 FAX (225) 756-2706
Email: enteklabs@atl.net



QUALA WASH
SAMPLE RECEIVED: 06/01/05

FOR

CITY OF BATON ROUGE
DEPARTMENT OF PUBLIC WORKS
PARISH OF EAST BATON ROUGE
POST OFFICE BOX 1471
BATON ROUGE, LA 70821-1471

ATTENTION: JORGE FERRER

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JUN 06 2005

ENVIRONMENTAL

JUNE 3, 2005

PROJECT NO.: 5-1498

Page 1 of 8

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ENVIRONMENTAL LABORATORIES, INC.
14285 AIRLINE HIGHWAY
BATON ROUGE, LOUISIANA 70817
PHONE (225) 752-2900 FAX (225) 756-2706
Email: enteklabs@att.net



DEPARTMENT OF PUBLIC WORKS
CITY OF BATON ROUGE
PARISH OF EAST BATON ROUGE
POST OFFICE BOX 1471
BATON ROUGE, LA 70821
ATTENTION: JORGE FERRER

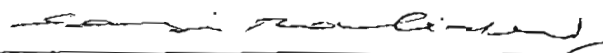
PROJECT NO.: 5-1498
REPORT DATE: 06/03/05
SAMPLE DATE: 06/01/05
DATE REC'D: 06/01/05

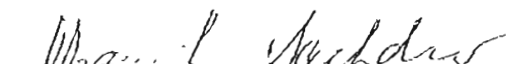
Sample Location:

QUALA WASH
5395 HOOPER ROAD

Entek is pleased to have had the opportunity to provide analytical services for parameters as requested. Please do not hesitate to contact our office if you have any questions or require additional information concerning this report.

This information has been reviewed by:


Sayi Malineni
QA Coordinator


Sham L. Sachdev, Ph.D., CHCM
Laboratory Director

ms

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JUN 06 2005
ENVIRONMENTAL



City of Baton Rouge
 Department of Public Works
 Attention: Jorge Ferrer

RECEIVED

June 3, 2005
 Project No.: 5-1498

Sample Location:
 Quala Wash
 5395 Hooper Rd.
 Entek Lab Id. No.: 05-07167

JUN 06 2005

Sample ID: Outfall 1
 Sample Date: 06/01/05
 Date Received: 06/01/05

ENVIRONMENTAL

Volatile Organics (concentrations mg/L)	Sample Results	Quantitation Limits*	Lab Blank	Quantitation Limits	LCS/QC (obs/true)
Acrolein	ND	12.5	ND	0.050	--/---
Acrylonitrile	ND	12.5	ND	0.050	--/---
Benzene	ND	1.25	ND	0.005	0.020/0.020
Bromodichloromethane	ND	1.25	ND	0.005	0.020/0.020
Bromoform	ND	1.25	ND	0.005	--/---
Bromomethane	ND	1.25	ND	0.005	0.022/0.020
Carbon Tetrachloride	ND	1.25	ND	0.005	0.023/0.020
Chlorobenzene	ND	1.25	ND	0.005	0.019/0.020
Chloroethane	ND	1.25	ND	0.005	--/---
2-Chloroethylvinyl Ether	ND	1.25	ND	0.005	--/---
Chloroform	ND	1.25	ND	0.005	0.021/0.020
Chloromethane	ND	1.25	ND	0.005	--/---
Dibromochloromethane	ND	1.25	ND	0.005	--/---
1,2-Dichlorobenzene	ND	1.25	ND	0.005	0.019/0.020
1,3-Dichlorobenzene	ND	1.25	ND	0.005	--/---
1,4-Dichlorobenzene	ND	1.25	ND	0.005	0.018/0.020
1,1-Dichloroethane	ND	1.25	ND	0.005	--/---
1,2-Dichloroethane	ND	1.25	ND	0.005	0.020/0.020
1,1-Dichloroethylene	ND	1.25	ND	0.005	--/---
trans-1,2 Dichloroethylene	ND	1.25	ND	0.005	--/---
1,2-Dichloropropane	ND	1.25	ND	0.005	0.019/0.020
cis 1,3-Dichloropropene	ND	1.25	ND	0.005	--/---
trans 1,3-Dichloropropene	ND	1.25	ND	0.005	--/---
Ethyl Benzene	ND	1.25	ND	0.005	0.020/0.020
Methylene Chloride	ND	1.25	ND	0.005	0.018/0.020
1,1,2,2 -Tetrachloroethane	ND	1.25	ND	0.005	--/---
Tetrachloroethylene	ND	1.25	ND	0.005	0.022/0.020
Toluene	ND	1.25	ND	0.005	0.019/0.020
1,1,1 Trichloroethane	ND	1.25	ND	0.005	0.022/0.020
1,1,2 Trichloroethane	ND	1.25	ND	0.005	--/---
Trichloroethylene	ND	1.25	ND	0.005	0.020/0.020
Trichlorofluoromethane	ND	1.25	ND	0.005	--/---
Vinyl Chloride	ND	1.25	ND	0.005	0.024/0.020

Surrogate Recovery	Sample	Lab Blank	(%) Limit
Pentafluorobenzene	112	110	86-115
Fluorobenzene	96	101	86-115
Bromofluorobenzene	100	99	86-115

Method: EPA 624
 DTA Start: 06/02/05/LZL/JDB
 DTA Finish: 06/02/05/LZL/JDB

ND - Not Detected
 * High quantitation limits due to sample matrix

ENTEK

ENVIRONMENTAL LABORATORIES, INC.
14285 AIRLINE HIGHWAY
BATON ROUGE, LOUISIANA 70817
PHONE: (225) 752-2900 FAX (225) 756-2706
Email: enteklabs@atl.net



City of Baton Rouge
Department of Public Works
Attention: Jorge Ferrer

June 3, 2005
Project No: 5-1498

Sample Location:
Quala Wash
5395 Hooper Rd.
Entek Lab Id. No.: 05-07166

Sample ID: Outfall 1
Sample Date: 06/01/05
Date Received: 06/01/05

Base Neutrals (concentrations mg/L)	Sample Results	Quantitation Limit*	Lab Blank	Quantitation Limit
Acenaphthene	0.84	0.1	ND	0.01
Acenaphthylene	ND	0.1	ND	0.01
Anthracene	ND	0.1	ND	0.01
Benzidine	ND	0.5	ND	0.05
Benzo(a)Anthracene	ND	0.1	ND	0.01
Benzo(a)Pyrene	ND	0.1	ND	0.01
3,4-Benzofluoranthene	ND	0.1	ND	0.01
Benzo(ghi)Perylene	ND	0.2	ND	0.02
Benzo(k)Fluoranthene	ND	0.1	ND	0.01
Bis(2-Chloroethoxy)Methane	ND	0.1	ND	0.01
Bis(2-Chloroethyl)Ether	ND	0.1	ND	0.01
Bis(2-Chloroisopropyl)Ether	ND	0.1	ND	0.01
Bis(2-Ethylhexyl)Phthalate	0.35	0.1	ND	0.01
4-Bromophenyl Phenyl Ether	ND	0.1	ND	0.01
Butyl Benzyl Phthalate	1.1	0.1	ND	0.01
2-Chloronaphthalene	ND	0.1	ND	0.01
4-Chlorophenyl Phenyl Ether	ND	0.1	ND	0.01
Chrysene	ND	0.1	ND	0.01
Dibenzo(a,h)Anthracene	ND	0.2	ND	0.02
3,3'-Dichlorobenzidine	ND	0.5	ND	0.05
Diethyl Phthalate	ND	0.1	ND	0.01
Dimethyl Phthalate	ND	0.1	ND	0.01
Di-N-Butyl Phthalate	ND	0.1	ND	0.01
2,4-Dinitrotoluene	ND	0.1	ND	0.01
2,6-Dinitrotoluene	ND	0.1	ND	0.01
Di-N-Octyl Phthalate	ND	0.1	ND	0.01
1,2-Diphenylhydrazine	ND	0.2	ND	0.02
Carbazole	ND	0.1	ND	0.01

ND - Not Detected

ENTEK

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 Email: enteklabs@att.net



City of Baton Rouge
 Department of Public Works
 Attention: Jorge Ferrer

June 3, 2005
 Project No: 5-1498

RECEIVED

Sample Location:
 Quala Wash
 5395 Hooper Rd.
 Entek Lab Id. No.: 05-07166

JUN 06 2005

Sample ID: Outfall 1
 Sample Date: 06/01/05
 Date Received: 06/01/05

ENVIRONMENTAL

Base Neutrals (concentrations mg/L)	Sample Results	Quantitation Limit*	Lab Blank	Quantitation Limit
Fluoranthene	ND	0.1	ND	0.01
Fluorene	0.24	0.1	ND	0.01
Hexachlorobenzene	ND	0.1	ND	0.01
Hexachlorobutadiene	ND	0.1	ND	0.01
Hexachlorocyclopentadiene	ND	0.1	ND	0.01
Hexachloroethane	ND	0.2	ND	0.02
Indeno (1,2,3-cd) Pyrene	ND	0.2	ND	0.02
Isophorone	ND	0.1	ND	0.01
Naphthalene	6.8	0.1	ND	0.01
Nitrobenzene	ND	0.1	ND	0.01
N-Nitrosodimethylamine	ND	0.5	ND	0.05
N-Nitrosodi-N-Propylamine	ND	0.2	ND	0.02
N-Nitrosodiphenylamine	ND	0.2	ND	0.02
Phenanthrene	0.26	0.1	ND	0.01
Pyrene	ND	0.1	ND	0.01
1,2,4-Trichlorobenzene	ND	0.1	ND	0.01
n-decane	ND	0.1	ND	0.01
n-octadecane	1.9	0.1	ND	0.01

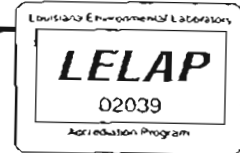
Surrogate Recovery	Sample	(% Recovery)	Lab Blank	(% Limits)
Nitrobenzene-d5	20**		53	35-114
2-Fluorobiphenyl	38		58	35-116
Terphenyl-d14	85		70	33-141

Method: EPA 625
 Extracted: 6/1/05/SSP
 DTA Start: 6/3/05/LZL/JDB
 DTA Finish: 6/3/05/LZL/JDB

ND - Not Detected
 * High quantitation limits due to sample matrix
 ** Surrogate failure due to sample matrix

ENTEK

ENVIRONMENTAL LABORATORIES, INC.
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BATON ROUGE, LOUISIANA 70817
PHONE: (225) 752-2900 FAX (225) 756-2706
Email: enteklabs@att.net



City of Baton Rouge
Department of Public Works
Attention: Jorge Ferrer

June 3, 2005
Project No: 5-1498

Sample Location:
Quala Wash
5395 Hooper Rd.
Entek Lab Id. No.: 05-07166

Sample ID: Outfall 1
Sample Date: 06/01/05
Date Received: 06/01/05

Acid Extractables (concentrations mg/L)	Sample Results	Quantitation Limit*	Lab Blank	Quantitation Limit
2-Chlorophenol	ND	0.1	ND	0.01
2,4-Dichlorophenol	ND	0.1	ND	0.01
2,4-Dimethylphenol	ND	0.1	ND	0.01
4,6-Dinitro-O-Cresol	ND	0.5	ND	0.05
2,4-Dinitrophenol	ND	0.5	ND	0.05
2-Nitrophenol	ND	0.2	ND	0.02
4-Nitrophenol	ND	0.1	ND	0.01
P-Chloro-M-Cresol	ND	0.1	ND	0.01
Pentachlorophenol	ND	0.5	ND	0.05
Phenol	ND	0.1	ND	0.01
2,4,6-Trichlorophenol	ND	0.1	ND	0.01

Surrogate Recovery	Sample	(% Recovery)	Lab Blank	(% Limits)
2-Fluorophenol	0**		66	21-100
Phenol-d6	0**		53	10-94
2,4,6-Tribromophenol	79		77	10-123

Method: EPA 625
Extracted: 6/1/05/SSP
DTA Start: 6/3/05/LZL/JDB
DTA Finish: 6/3/05/LZL/JDB

ND - Not Detected
* High quantitation limits due to sample matrix
** Surrogate failure due to sample matrix

RECEIVED

JUN 06 2005

ENVIRONMENTAL

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ENVIRONMENTAL LABORATORIES, INC.
14285 AIRLINE HIGHWAY
BATON ROUGE, LOUISIANA 70817
PHONE: (225) 752-2900 FAX (225) 756-2706
Email: enteklabs@att.net



Baton Rouge
Department of Public Works
Contact: Jorge Ferrer

June 3, 2005
Project No: 5-1498

Location:
Wash
Loop Rd.
Lab Id. No.: 05-07166

Sample ID: Outfall 1
Sample Date: 06/01/05
Date Received: 06/01/05

QA/QC REPORT

Sample Id: Lab Control Sample
Sample Matrix: Water
Date Extracted: 6/1/05/SSP
Date Analyst: 6/3/05/LZL/JDB
Method: EPA 625

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JUN 06 2005

ENVIRONMENTAL

Compound	Spike Added (ug/L)	% Rec. #	EPA QC Limits Rec.
Phenol	200	17	12 -110
2-Chlorophenol	200	53	27 -123
1,4-Dichlorobenzene	100	46	36 - 97
N-Nitroso-di-n-propylamine	100	45	41 -116
1,2,4-Trichlorobenzene	100	39	39 - 98
4-Chloro-3-methylphenol	200	51	23 - 97
Acenaphthene	100	50	46 -118
4-Nitrophenol	200	18	10 - 80
2,4-Dinitrotoluene	100	52	24 - 96
Pentachlorophenol	20	54	9 - 103
Pyrene	100	76	26 -127

Recovery: 0 out of 11 outside limits

DEPARTMENT OF PUBLIC WORKS

NUMBER OF CONTAINERS:

Qual Wash

5081498

ENTEK

ENVIRONMENTAL LABORATORIES, INC.
14285 AIRLINE HIGHWAY
BATON ROUGE, LOUISIANA 70817

Please Remit to:
P.O. Box 83412
Baton Rouge, LA 70884-3412

INVOICE

PHONE (225) 752-2900
FAX: (225) 756-2706
Email: enteklabs@att.net

Invoice Date: 06/03/05
Invoice No: 5-1498
Sample Rec'd: 06/01/05

D.P.W. ENVIRONMENTAL DIVISION
CITY OF BATON ROUGE
P.O. BOX 1471
BATON ROUGE, LA 70821

P.O. No: PO050094/Contract A00- 1403
Notice: Report Mailed To:
JORGE FERRER
Quala Wash - Hooper Road

OFFICE USE ONLY: OL: 800.00

QUANTITY ORDERED	DESCRIPTION	2000 CONTRACT	UNIT PRICE	AMOUNT
1	VOLATILE ORGANIC COMPOUNDS	ITEM #79	90.00	90.00
1	BASE NEUTRALS	ITEM #80	130.00	130.00
1	ACID EXTRACTS	ITEM #81	90.00	90.00
	Library Search by GC/MS			
9	SEMI- VOLATILE COMPOUNDS		10.00	90.00
1	PRIORITY CHARGE (100% of Analyses)	ITEM #101	400.00	400.00
APPROVED				
BY: <u>JMF</u>				
DATE: <u>06-06-05</u>				
RECEIVED				
JUN 06 2005				
ENVIRONMENTAL				
SUB-TOTAL				800.00
TERMS: NET 30 DAYS UPON RECEIPT				TOTAL AMOUNT DUE
				\$800.00



Most major credit cards accepted. To pay by credit card call 1-225-752-2900.
1.5% Interest per month will be applied to delinquent accounts.



QualaWash

Via Hand Delivery

June 22, 2005

Mr. Jorge M. Ferrer, P.E.
Coordinator, Environmental and Landfill Affairs
City of Baton Rouge Department of Public Works
4445 Plank Road
Baton Rouge, LA 70808

**RE: Administrative Order
June 8, 2005
Quala Systems, Inc., Baton Rouge, LA
Waterwater Discharge Permit No.: 02-02241**

Dear Mr. Ferrer:

This is to reply to the Administrative Order referenced above, which requires payment of cost recovery and fines for investigation of alleged discharge of wastewater causing interference with the operation and performance of the POTW on June 1, 2005. It is Quala Systems' (Quala's) understanding that Administrative Orders are the first level of notice provided by the Director of Public Works.

The supporting sampling study included a sample of wastewater from Quala's holding tank prior to treatment, and a sample from a city manhole that receives wastewater from Quala and others. Although the supporting analytical reports show parameters above Quala's permitted levels, neither sample was taken from Quala's active discharge point. However, in the interest of amicably settling this matter, Quala is providing check number 2157136 in the amount of Four Thousand Fifty Five Dollars (\$4,055.00) to reimburse the City for their sampling/analytical costs, labor and administrative time.

If you have any questions, please contact me at 225-357-5000.

Sincerely,

QUALA SYSTEMS, INC.

Todd D. Smith
Facility Manager

Enclosure

cc: R. Parrott, QSI RVP
J. Rakitsky, QDI Environmental Services Dept.

3802 Corporex Park Drive Tampa, FL 33619 Phone: (800)282-2031 Fax: (813)630-2717

www.qualawash.com

QUALITY DISTRIBUTION

Vendor: 026178 SERVICE FEE BUSINESS DEPARTMENT

Check Number 2157136

Invoice	Inv Date	Description	Invoice Amt	Discount	Net Amt
WASTEWATFINE	06/18/05		4,055.00	\$0.00	4,055.00

Check Date: 06/20/05

Stub Total:

\$4,055.00

US PAYABLES ACCOUNT

2157136

70-2302
719

VENDOR NUMBER



CHECK NUMBER

CHECK DATE

026178

QUALITY DISTRIBUTION

2157136

06/20/05

3802 CORPOREX DR. TAMPA, FL 33619

THE
SUM OF Four Thousand, Fifty-Five Dollars and No Cents

\$4,055.00

PAY
TO THE
ORDER

SERVICE FEE BUSINESS DEPARTMENT
C/O CITY OF BATON ROUGE
PO BOX 1471
BATON ROUGE LA 70821
US

LaSalle Bank N.A.

QUALITY DISTRIBUTION
US PAYABLES ACCOUNT

Timothy B. Page
Thomas A. Orshoven

⑆ 2157136 ⑆ ⑆ 071929022 ⑆ 5590038815 ⑆