



Baton Rouge SSO Program

2002 Consent Decree

Quarterly Report No. 58

October 21, 2016

Department of Environmental Services



City of Baton Rouge
Parish of East Baton Rouge
222 St. Louis, 8th Floor
Baton Rouge, La 70802

Office: 225-389-3158
Fax: 225-389-5391

October 21, 2016

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
Fifty Eighth Quarterly Report - **Period Ending September 30, 2016**

Gentlemen:

Pursuant to Paragraph 51 of the Consent Decree, the City of Baton Rouge and Parish of East Baton Rouge hereby submits the 58th Consent Decree Quarterly Report covering activities for the quarter ending October 30, 2016. An Executive Summary is included in the beginning of this report that describes the progress of compliance related activities of the program during the past quarter. In addition, this report contains a summary of compliance with and activities related to:

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

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

Pursuant to Paragraph 49 and 117 of the Consent Decree, the City of Baton Rouge and Parish of East Baton Rouge hereby submits for review and approval three copies of the 58th 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 Fifty Eighth 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,



Adam Smith, PE
Environmental Services Interim Director

Cc: Honorable Melvin L. "Kip" Holden, Mayor-President
Mr. William B. Daniel, IV, PE, Chief Administrative Officer
Chief, Environmental Enforcement Section, US DOJ
Mr. Bobby Mayweather, LDEQ
Dr. Chuck Carr Brown, LDEQ
Ms. Mona Bates, US EPA Region 6
Mr. Carlos Zequeira, (6RC-EA)
Ms. Gladys Gooden-Jackson, (6EN-WC)
Ms. Lea Anne Batson
Mr. Bob Abbott
Mr. Joseph Young, CH2M
Ms. Karen Johnson, CH2M
Mr. Carlos Giron, CH2M
Mr. Adam Smith
Ms. Cheryl Berry
Mr. Stan Redmond
Mr. Mark LeBlanc
Mr. John Ward
Mr. Mitch O'Brien

CITY-PARISH DEPARTMENTAL MEMORANDUM
WASTEWATER COLLECTION DIVISION

345 Chippewa St.
Baton Rouge, LA 70805

Date: October 20, 2016

To: Mr. Stan Redmond, Wastewater Collection Division
Mr. Paul Nata, Wastewater Collection Division
Ms. Cynthia Thomas, Wastewater Treatment and Disposal Division

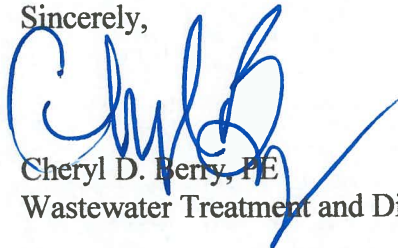
From: Ms. Cheryl Berry, P.E., Wastewater Treatment and Disposal Division

Re: City of Baton Rouge and Parish of East Baton Rouge
Consent Decree-Civil Action No. 01-978-B-M3
Fifty Eighth Quarterly Report – Period Ending September 30, 2016
Data Review

Sir or Madam:

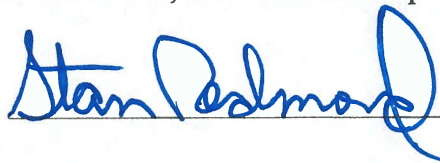
Draft copies of the above referenced report have been submitted for your review. This review is to insure that the data submitted under your direction, has been stated in a truthful and accurate manner in the Fifty Eighth Quarterly Report. Once the review of your portion of data is complete and corrected,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

Sincerely,



Cheryl D. Berry, PE
Wastewater Treatment and Disposal Division

I certify that the information contained in or accompanying the portion of the Fifty Eighth Quarterly Report that I am responsible for is true, accurate, and complete. As to those identified portions of this document for which I cannot personally verify their truth and accuracy, I certify as the official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification, that this is true, accurate and complete.



xc: Document Control

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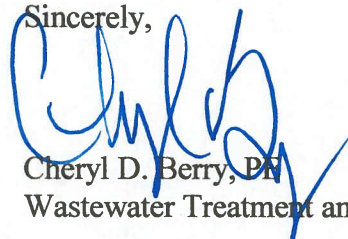
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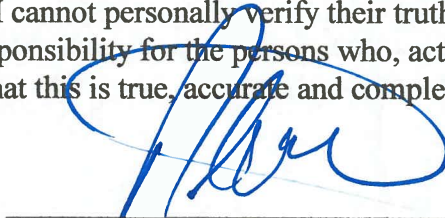
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Wastewater Treatment and Disposal Division

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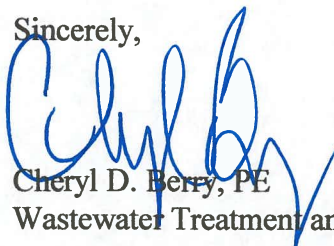
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Cheryl D. Berry, PE
Wastewater Treatment and Disposal Division

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Cynthia Thomas 10-24-16

xc: Document Control

58th Quarterly Report - Executive Summary

General Overview

On March 14, 2002, the City of Baton Rouge, Louisiana and the Parish of East Baton Rouge, Louisiana (collectively "the City/Parish") entered into a Consent Decree with the United States and the State of Louisiana. Since that time an Agreement and Order Regarding the Modification of the Consent Decree was lodged with the court in late 2008 and was approved by the Department of Justice (DOJ), Environmental Protection Agency (EPA), and Louisiana Department of Environmental Quality (LDEQ) in April 2009. This 2009 Consent Decree Modification specifically adopts the City/Parish's September 2008 Second Remedial Measures Action Plan (RMAP2). In addition, in late 2012 the City/Parish submitted a request for compliance schedule extension which was approved by DOJ, EPA, and LDEQ on June 16, 2013 in the *Revised Second Agreement and Order Regarding the Modification of the Consent Decree* (aka *Revised Second Consent Decree Modification*) which was included as *Attachment 1: Revised Second Agreement and Order Regarding the Modification of the Consent Decree* with the 45th Quarterly EPA Report.

The following Quarterly Progress Report is hereby submitted to fulfill the reporting requirements described in Section XVIII - Reporting, of the 2002 Consent Decree. The sections in this Executive Summary and in the rest of this Quarterly Report highlight the work associated with the 2002 Consent Decree, the 2009 Consent Decree Modification, and the 2013 Revised Second Consent Decree Modification.

2016 Baton Rouge Challenging Events Impacting SSO Program Projects' Schedules

2016 has posed unique challenges to the SSO Program. The year began with continued high Mississippi River levels that began in December 2015. The Mississippi River again rose in March, exceeding 11 feet at the Carrollton Gage and did not fall below the required level until April 30, 2016. On May 10, 2016, the Mississippi River again rose past 11 feet at the Carrollton Gage and did not return to normal levels until May 29, 2016.

Baton Rouge again was exposed to a unique challenge with the Great Flood of 2016, which began as a result of rain events that started August 11, 2016 and continued through August 14, 2016. On Friday, August 12, 2016 Governor John Bel Edwards declared a state of emergency for the entire state of Louisiana. This was followed on August 14, 2016, by President Obama signing the Louisiana Disaster Declaration, which declared a major disaster for the State of Louisiana. On September 23, 2016, Dr. Chuck Carr Brown, the secretary of the Louisiana Department of Environmental Quality signed a Second Amended Declaration of Emergency and Administrative Order, to expire September 30, 2016. On September 30, 2016, a Third Amended Declaration of Emergency and Administrative Order was signed by Dr. Chuck Carr Brown, extending the order until November 30, 2016.

The flooding resulted in loss of life, property, and housing. City-Parish employees, construction contractors, and employees of inspection firms were unable to return to work for extended periods in order to exenterate their homes, assist their neighbors, and acquire supplies. Construction contractors also lost expensive equipment required for the construction of SSO Program projects; several weeks of progress were lost due to the storm.

Fortunately the treatment plants did not lose utility power and remained in service throughout the storm. Both plants were used to house employees whose homes were flooded or inaccessible.

The pump stations/collection system did sustain damage due to flooding but it generally remained in service during the storm thanks to the generators that were installed as part of the SSO Program. All pump stations were on utility power as of September 9, 2016.

Approximately 20% of the pump stations were damaged by flood waters. The electrical and instrumentation components were the most common items damaged. The damage assessments are complete. The City/Parish is currently working with FEMA to conduct permanent repairs to damaged assets. Preliminary wastewater infrastructure damage estimates are approaching \$10 million.

Report Organization

The report organization and description of what is included in each section of the Quarterly Report is as follows:

Executive Summary – This section herein, summarizes regulatory submittals, and activities that took place during the past quarter in addition to describing those items awaiting submittal/ approval. This section also summarizes the compliance with and activities related to the implementation of the First Remedial Measures Action Plan (RMAP1) and Second Remedial Measures Action Plan (RMAP2) projects, including the status of design/construction projects in comparison to the schedules that have been established pursuant to the Consent Decree for those projects; and schedule deadlines and milestones achieved during the calendar quarter, as well as those expected to be achieved during the next quarter.

Summary of Activity Totals – This table summarizes the overall City/Parish service area maintenance activities per quarter.

Preventative Maintenance Plan Summary Totals (North, Central, and South) – These tables detail the maintenance activities performed in the North, South, and Central areas.

Part A: Cross-Connection Elimination Plan – This section summarizes any cross-connections identified and eliminated during the reporting period.

Part B: Preventative Maintenance Program – This section provides a brief description of preventative maintenance activities that took place during the reporting period.

Part C: Sanitary Sewer Overflow Response Plan – This section briefly summarizes activities related to compliance/noncompliance with the Sanitary Sewer Overflow Response Plan (SSORP) requirements of the Consent Decree during the reporting period.

Part D: Reporting of Unauthorized Discharges – This section summarizes the details of each unauthorized discharge occurring during the reporting period.

Part E: Consent Decree Compliance Status – This section briefly summarizes whether or not the City/Parish is in compliance or non-compliance with the Consent Decree.

Part F: Supplemental Environmental Projects (SEP) – This section summarizes the status of the SEP projects. However, currently all SEP projects have been completed and the final SEP Completion Report has been submitted. Therefore, this section is not included in the Quarterly Report for this reporting period.

The rest of this section highlights activities that are to be addressed in the Executive Summary Section of the Quarterly Report. Additionally, the remainder of the Quarterly Report sections is attached as well.

Summary of Regulatory Actions (Quarter Ending September 30, 2016)

This portion of the Executive Summary highlights significant dates on which the City/Parish submitted deliverables to the Department of Justice (DOJ), Environmental Protection Agency (EPA), and Louisiana Department of Environmental Quality (LDEQ). Additionally, this list also captures all meetings and phone conversations that have taken place during the past quarter with parties listed.

History of Submittals

A summary of important regulatory submittals to date provided by the City/Parish to the EPA, DOJ, and LDEQ is presented in Table 1.

| TABLE 1 DOJ, EPA and LDEQ Submittal History | | |
|---|----------------|---|
| Name | Date Submitted | Additional Information |
| Sewer System Model Verification and Revised Second Remedial Action Plan | November 2006 | Submittal of CDM's 2005 RMAP2 Report with changes in the South WWTP Projects |
| Addressing Existing Noncompliance Issues and Future Wet Weather Flow Management Requirements at the South WWTP | January 2007 | Summary of findings/ recommendations for the South WWTP |
| EPA RMAP2 Approval Letter | July 2007 | EPA Letter Approving November 2006 Submittal and South WWTP recommendations. Disapproved interim limits and left for further discussion the time extension request due to hurricanes |
| South WWTP Summary of Immediate Action Plan Projects | October 2007 | Summary of IAP projects to date, per EPA phone request on October 12, 2008 |
| EPA RMAP1 Project Status Report | December 2007 | Summary of RMAP1 projects to date, including request for time extension |
| EPA Prioritization Submittal | April 2008 | Summary of program/RMAP2 prioritization, maps, draft milestones, per EPA phone request on February 12, 2008 |
| EPA Memorandum - Consolidation of South and Central Wastewater Treatment Plants in Baton Rouge, Louisiana | August 2008 | City/Parish request "no objection" for the retirement of the Central WWTP |
| Request for Modification to the Approved RMAP2 Submittal - Second Remedial Measures Action Plan (RMAP2) Submittal for the Baton Rouge SSO Control and Wastewater Facilities Program | September 2008 | City/Parish formal RMAP2 Submittal |
| Response to Public Comments of the Agreement and Order Regarding the Modification of the Consent Decree – Civil Action No. 01-978-B-M3 (M.D. La.) | January 2009 | City/Parish draft response to public comments regarding the Consent Decree Modification |
| Updated Response to Public Comments of the Agreement and Order Regarding the Modification of the Consent Decree – Civil Action No. 01-978-B-M3 (M.D. La.) | February 2009 | City/Parish final response to public comments regarding the Consent Decree Modification |
| Signed Agreement and Order Regarding Modification of the Consent Decree – Civil Action No. 01-978-B-M3 (M.D. La.) | April 2009 | DOJ/EPA approval of the <i>Second Remedial Measures Action Plan (RMAP2) Submittal for the Baton Rouge SSO Control and Wastewater Facilities Program Report</i> submitted by the City/Parish in September 2008 also included as an attachment in the signed Agreement and Order. |
| Request for Time Extension/Modification of the Compliance Schedule in the | July 2011 | City/Parish formal Request for Time Extension/Modification of the Compliance Schedule (3 years) |

| TABLE 1 DOJ, EPA and LDEQ Submittal History | | |
|--|-----------------------|--|
| Name | Date Submitted | Additional Information |
| Approved RMAP2 Submittal – Civil Action No. 01-978-B-M3 (M.D. La.) | | |
| Modified Request for Time Extension/Modification of the Compliance Schedule in the Approved RMAP2 Submittal – Civil Action No. 01-978-B-M3 (M.D. La.) | October 2012 | City/Parish formal Request for Time Extension/Modification of the Compliance Schedule (4 years) |
| Signed Revised Second Agreement and Order Regarding Modification of the Consent Decree – Civil Action No. 01-978-B-M3 (M.D. La.) | June 2013 | DOJ/EPA approval of the City/Parish 4 year extension request from October 2012 (revised compliance schedule is included as an attachment in the signed Agreement and Order) |
| Response Of City Of Baton Rouge/Parish Of East Baton Rouge To Administrative Order (AO) Docket Number CWA-06-2016-1767 dated April 15, 2016 | May 2016 | Final memorandum issued to EPA June 1, 2016 describing completion of all activities required under the AO ahead of required AO deadline of June 17, 2016. |
| Request for Extension on Industrial Use Survey (Pre-Treatment) City of Baton Rouge/Parish of East Baton Rouge Administrative Order – CWA-06-2016-1749 Agency Interest No. 4841 Water Permit No. LA0036412,LA0036439, LA0036421 | August 2016 | Request for extension of date to complete Industrial User (IU) Survey, the final task to address the administrative order due to the Great Flood of 2016 and its impact on businesses. |

Below in Table 2 is a summary of Consent Decree reporting deliverables.

| TABLE 2 Summary of Consent Decree Reporting Deliverables | | | |
|--|-----------------|-------------------|---------------------------------|
| | Deadline | Completion | Resubmission/ Update |
| Quarterly Reports | | | |
| 57 th | 30-Jun-16 | 22-Jul-16 | |
| 56 th | 31-Apr-16 | 22-Apr-16 | |
| 55 th | 31-Jan-16 | 23-Jan-16 | |
| 54 th | 31-Oct-15 | 23-Oct-15 | |
| 53 rd | 30-Jun-15 | 24-Jul-15 | |
| 52 nd | 31-Mar-15 | 24-Mar-15 | |
| 51 st | 31-Jan-15 | 21-Jan-15 | |
| 50 th | 31-Oct-14 | 20-Oct-14 | |
| 49 th | 31-Jul-14 | 22-July-14 | |
| 48 th | 30-Apr-14 | 21-Apr-14 | |
| 47 th | 31-Jan-14 | 21-Jan-14 | |
| 46 th | 31-Oct-13 | 18-Oct-13 | |
| 45 th | 31-Jul-13 | 24-Jul-13 | 1-Aug-13 |
| 44 th | 30-Apr-13 | 19-Apr-13 | |
| 43 rd | 31-Jan-13 | 25-Jan-13 | |
| 42 nd | 31-Oct-12 | 23-Oct-12 | |
| 41 st | 31-Jul-12 | 25-Jul-12 | |
| 40 th | 30-Apr-12 | 26-Apr-12 | |

TABLE 2
Summary of Consent Decree Reporting Deliverables

| | Deadline | Completion | Resubmission/ Update |
|-------------------|-----------------|-------------------|---------------------------------|
| Quarterly Reports | | | |
| 39 th | 31-Jan-12 | 26-Jan-12 | |
| 38 th | 31-Oct-11 | 26-Oct-11 | |
| 37 th | 31-Jul-11 | 27-Jul-11 | |
| 36 th | 30-Apr-11 | 27-Apr-11 | |
| 35 th | 31-Jan-11 | 28-Jan-11 | |
| 34 th | 31-Oct-10 | 25-Oct-10 | |
| 33 rd | 31-Jul-10 | 26-Jul-10 | |
| 32 nd | 30-Apr-10 | 26-Apr-10 | |
| 31 st | 31-Jan-10 | 25-Jan-10 | |
| 30 th | 31-Oct-09 | 23-Oct-09 | |
| 29 th | 31-Jul-09 | 24-Jul-09 | |
| 28 th | 30-Apr-09 | 24-Apr-09 | |
| 27 th | 31-Jan-09 | 30-Jan-09 | |
| 26 th | 31-Oct-08 | 17-Oct-08 | |
| 25 th | 31-Jul-08 | 25-Jul-08 | |
| 24 th | 30-Apr-08 | 20-Apr-08 | |
| 23 rd | 31-Jan-08 | 23-Jan-08 | |
| 22 nd | 31-Oct-07 | 23-Oct-07 | |
| 21 st | 31-Jul-07 | 23-Jul-07 | |
| 20 th | 30-Apr-07 | 25-Apr-07 | |
| 19 th | 31-Jan-07 | 26-Jan-07 | |
| 18 th | 31-Oct-06 | 25-Oct-06 | |
| 17 th | 31-Jul-06 | 28-Jul-06 | |
| 16 th | 30-Apr-06 | 24-Apr-06 | |
| 15 th | 31-Jan-06 | 23-Jan-06 | |
| 14 th | 31-Oct-05 | 21-Oct-05 | |
| 13 th | 31-Jul-05 | 15-Jul-05 | |
| 12 th | 30-Apr-05 | 11-Apr-05 | |
| 11 th | 31-Jan-05 | 24-Jan-05 | |
| 10 th | 31-Oct-04 | 27-Oct-04 | |
| 9 th | 31-Jul-04 | 26-Jul-04 | |
| 8 th | 30-Apr-04 | 23-Apr-04 | |
| 7 th | 31-Jan-04 | 30-Jan-04 | |
| 6 th | 31-Oct-03 | 30-Oct-03 | |
| 5 th | 31-Jul-03 | 17-Jul-03 | |
| 4 th | 30-Apr-03 | 24-Apr-03 | |
| 3 rd | 31-Jan-03 | 27-Jan-03 | |
| 2 nd | 31-Oct-02 | 23-Oct-02 | |
| 1 st | 31-Jul-02 | 23-Jul-02 | |
| Annual Reports | | | |

| TABLE 2 | | | | |
|--|--|-----------------|-------------------|---------------------------------|
| Summary of Consent Decree Reporting Deliverables | | | | |
| | | Deadline | Completion | Resubmission/ Update |
| Quarterly Reports | | | | |
| | 2015 | 31-Jan-16 | 30-Jan-16 | |
| | 2014 | 31-Jan-15 | 30-Jan-15 | |
| | 2013 | 31-Jan-14 | 30-Jan-14 | |
| | 2012 | 31-Jan-13 | 29-Jan-13 | |
| | 2011 | 31-Jan-12 | 28-Jan-12 | |
| | 2010 | 31-Jan-11 | 28-Jan-11 | |
| | 2009 | 31-Jan-10 | 31-Jan-10 | 30-Apr-10 |
| | 2008 | 31-Jan-09 | 31-Jan-09 | |
| | 2007 | 31-Jan-08 | 31-Jan-08 | |
| | 2006 | 31-Jan-07 | 27-Jan-07 | |
| | 2005 | 31-Jan-06 | 24-Jan-06 | |
| | 2004 | 31-Jan-05 | 31-Jan-05 | |
| | 2003 | 31-Jan-04 | 30-Jan-04 | |
| | 2002 | 31-Jan-03 | 29-Jan-02 | |
| | Collection System PMP Plan | 30-Mar-01 | 29-Mar-01 | |
| | Treatment Plant PMP Plan | 30-Mar-01 | 29-Mar-01 | |
| | Treatment Facility Assessment Report | 30-Mar-02 | 26-Mar-02 | |
| | SEP Completion Report | 15-Sep-04 | 10-Sep-04 | |
| | 2 nd RMAP Report | 1-Dec-02 | 20-Nov-02 | 8-Sep-08 |
| | RMAP1 Completion Report | 30-Apr-11 | 27-Apr-11 | |
| | Updated Outreach and Public Awareness Plan | | 13-Nov-01 | 27-Apr-11 |
| | RMAP2 33% Milestone Completion Report | | 21-Jul-15 | |
| | RMAP2 66% Milestone Completion Report | | 21-Jul-15 | |

RMAP1 Status and Schedule for Completion

The RMAP1 projects listed in Exhibit F of the Consent Decree were those projects common to the alternatives presented in Section XII - Remedial Measures: Collection System Remedial Program of the Consent Decree. There are a total of nineteen of these “common” projects that were identified through various modeling and Value Engineering efforts associated with the original Sanitary Sewer Overflow (SSO) Corrective Action Plan developed by Montgomery Watson (MWH) in 1998. These projects were common to the alternative plans presented in the Consent Decree that were focused on utilizing deep tunnels/storage in order to control the SSO’s throughout the City/Parish’s wastewater collection system. The phased implementation of these RMAP1 projects initially began sometime at the end of 1999 and the beginning of 2000. These projects were planned to start and finish at different times due to funding constraints.

Since the date of entry into the Consent Decree, the City/Parish has been diligently working on the design and construction of these RMAP1 projects and has completed most of them either on, or ahead of schedule. However, during the planned execution of these projects significant events have taken place with the change in technical approach of the Collection System Remedial Program that affected some of these projects.

In the years 2004 and 2005, the City/Parish decided to re-evaluate the planned technical approach of their Collection System Remedial Program, while in the process of executing the RMAP1 projects. Their review resulted in a momentous change in technical approach from deep tunnels and storage, to sewer rehabilitation. Therefore, the original RMAP1 projects not yet begun were all re-examined, and some wound up not fitting into the "new" plan. These projects were then shelved, and others were re-evaluated to see if they fit into the new plan. During this time period the City/Parish's consultants that were hired to help plan and execute these projects changes as well. CH2M HILL is currently the City/Parish's consultant for the SSO Control and Wastewater Facilities Program.

In December 2007, the City/Parish and CH2M HILL submitted a detailed *RMAP1 Status Report* to the EPA that summarized the status to date of all of the RMAP1 projects. This report included a formal "Request for Time Extension" for those RMAP1 projects not yet completed, and a corresponding schedule for project completion. This report was submitted as the milestone requirement pursuant to Section XVIII - Reporting, of the Consent Decree. This report and request for time extension was verbally approved by the EPA during the conference call on February 12, 2008.

The City/Parish re-submitted RMAP1 milestones as outlined in the *Second Remedial Measures Action Plan (RMAP2) Submittal for the Baton Rouge Sanitary Sewer Overflow Control and Wastewater Facilities Program* (September 2008). As previously mentioned, the 2009 Consent Decree Modification was approved in April 2009 by DOJ, EPA, and LDEQ. This approval formally accepted the RMAP1 milestones presented in the *Second Remedial Measures Action Plan (RMAP2) Submittal for the Baton Rouge Sanitary Sewer Overflow Control and Wastewater Facilities Program* (September 2008).

The current status of the RMAP1 projects is presented in Table 3 below. All 14 RMAP1 projects are functionally completed, and 13 of the 14 were done either on, or ahead of schedule. The RMAP1 - Industriplex project has had several issues arise during the construction phase pertaining to unavoidable utility conflicts, difficult easement acquisitions, alignment changes, and permitting and other utility coordination issues that have caused significant delays with the project which could not be overcome by reasonable actions by the City/Parish and its construction contractor. This project has been functionally complete and in operation since 1st quarter 2011. The City/Parish asserts that this project is not susceptible to stipulated penalties due to the circumstances of the delay beyond the control of the City/Parish. The circumstances behind the delay are explained in detail below and have been also mentioned in the previous Quarterly EPA Reports. The *RMAP1 Completion Report* was included previously in *Attachment 1: Updated Outreach and Public Awareness Plan and RMAP1 Completion Report* at the end of the 36th Quarterly EPA Report.

| TABLE 3 | | | | |
|--|---|---------------------------------|--------------------------------------|-------------------------------|
| <i>EPA Consent Decree Summary and RMAP1 Milestones</i> | | | | |
| | | RMAP1 Projects Completed | RMAP1 Projects Completed | Project Status Summary |
| Milestone Date | | May 4, 2007 | Proposed on September 1, 2008 | |
| Construction Status | | Complete | Complete | |
| Consent Decree Projects | Corresponding City/Parish Projects | | | |
| RMAP1 Projects | | | | |
| N-05 PS 24 Area Upgrades | *PS 24/43 Area Upgrade (01-RMP-N05) | ● | | |
| N-06 PS 43 Area Upgrades | | | | |

| TABLE 3 | | | | |
|--|--|---|--|--|
| <i>EPA Consent Decree Summary and RMAP1 Milestones</i> | | | | |
| | | RMAP1 Projects Completed | RMAP1 Projects Completed | Project Status Summary |
| Milestone Date | | May 4, 2007 | Proposed on September 1, 2008 | |
| Construction Status | | Complete | Complete | |
| Consent Decree Projects | Corresponding City/Parish Projects | | | |
| RMAP1 Projects | | | | |
| N-09 PS 44/46 Area Upgrades | PS 44/46 Area Upgrades (01-RMP-N09) | ● | | |
| N-10 PS 240 Area Upgrades | PS 240 Area Upgrades (01-RMP-N10) | ● | | |
| ***N-99 North Further Investigations | NTSN SS Eval. Study (99-RMP-N-99) | ● | | |
| | **Bellingrath Rehab. (03-RMP-N14) (NSRP) | ● | | |
| | **Frenchtown Road Sewer Rehab. (03-RMP-N15) | ● | | |
| | **North Area Comprehensive Rehab. (03-RMP-N23) | ● | | |
| | **PS 45 Area Rehab. (00-RMP-N31) | ● | | |
| C-03 PS 2 Area Rehabilitation | PS 2 Area Upgrades (01-RMP-C03) | ● | | |
| S-01B SWWTP Influent PS | SSO SWWTP Infl. PS Upgrade (99-RMP-SO1B) | ● | | |
| S-11 PS 40 Area Rehabilitation | S-11 PS 40 Area Rehabilitation | ● | | |
| ***S-99 South Further Investigations | SSO Engr-South (99-RMP-S99) | ● | | |
| | PS 944 Area Upgrade Grv Sewer (99-RMP-S99) | ● | | |
| | PS 944 Area Upgrade (99-RMP-S99) | ● | | |
| | PS 177 Area Upgrade (99-RMP-S99) | ● | | |
| | **PS 211 Area Upgrades (99-RMP-S11) | ● | | |
| N-01 Choctaw Basin Return System | Choctaw Area Storage (04-RMP-N22) | | | RMAP1 project suspended. Project is included as RMAP2: Choctaw Storage. |
| N-13 North Choctaw Basin System | S-05 PS 58B Area Upgrades MWH RMAP2 | | | RMAP1 project suspended. Project is included as RMAP2: Choctaw Storage PS. |
| N-04 PS 47 Area Upgrades | N-04 PS 47 Area Upgrades | | | RMAP1 project suspended. Project is included as RMAP2: Group Project 1B – Veterans Memorial Parkway PS FM. |
| N-07 PS 39/55 Area Upgrades | N-07 PS 39/55 Area Upgrades | | | RMAP1 project suspended. Project is included as RMAP2: Group Project 1B – Veterans Memorial Parkway PS FM. |

TABLE 3

EPA Consent Decree Summary and RMAP1 Milestones

| | | RMAP1 Projects Completed | RMAP1 Projects Completed | Project Status Summary |
|---|--|--------------------------------|----------------------------------|--|
| Milestone Date | | May 4, 2007 | Proposed on September 1, 2008 | |
| Construction Status | | Complete | Complete | |
| Consent Decree Projects | Corresponding City/Parish Projects | | | |
| RMAP1 Projects | | | | |
| N-11 PS 65 Area Upgrades | PS 65 and 65A Area Upgrades (01-RMP-N11) | | | Project suspended. Evaluated for inclusion in RMAP2 and Master Plan. Project proposed as a part of the Master Plan. |
| N-02 PS 49/52 Area Upgrades | PS 49/52 Area Upgrade (01- RMP-N02) | | 4 th Quarter 2008 | Project completed – 4th quarter 2008 (at 80% complete with construction). Project was in dispute with construction contractor. Both parties reached an agreement on terms and job was closed at 80% complete. |
| N-12 North Sewer Rehab Projects | North Sewer Rehab Projects (03-RMP-N12) | | 4 th Quarter 2007 | Project completed – 4th quarter 2007. |
| S-08 Industriplex Area Upgrades | Industriplex Area PS 355 and FM Upgrades (99-RMP-S08) | | 2 nd Quarter 2010 | Project completed – 1st quarter 2011. |
| S-14 Kleinpeter Area Upgrades | Kleinpeter Area Upgrades (03- RMP-S14) | | 2 nd Quarter 2010 | Project completed – 2nd quarter 2009. |
| S-16 PS 136 Area Upgrades | PS 136 Area Upgrades (99- RMP-S16) | | 2 nd Quarter 2010 | Project completed – 2nd quarter 2010. |
| *Notes: This project was executed as a combination of two RMAP1 projects | | | | |
| **Notes: These projects were added as RMAP1 projects by the City/Parish after entry into the Consent Decree | | | | |
| ***Notes: This RMAP1 project was split up into multiple projects for better execution | | | | |

RMAP2 Project Descriptions and Schedule for Completion

The City/Parish and CH2M HILL are actively moving forward with the execution of the RMAP2 projects included herein, as outlined in the April 2009 Consent Decree Modification by DOJ, EPA, and LDEQ that adopts the corresponding *Second Remedial Measures Action Plan (RMAP2) Submittal for the Baton Rouge Sanitary Sewer Overflow Control and Wastewater Facilities Program* (September 2008). In addition, the City/Parish is adhering to the revised compliance schedule approved in the (June 2013) *Revised Second Consent Decree Modification* by DOJ, EPA, and LDEQ which formally approves the City/Parish's 4 year extension request which was the focus of the *Modified Request for Time Extension/Modification of the Compliance Schedule in the Approved RMAP2 Submittal* (October 2012). This modified request document was included previously as *Attachment 1: Revised Second Agreement and Order Regarding the Modification of the Consent Decree* in the 45th Quarterly EPA Report.

In preparing the 2008 report, priority was given to the locations of known overflows (in order to reduce the frequency of overflows) and projects required to get the wastewater treatment plants in compliance with their National Pollution Discharge Elimination System (NPDES) permits. Areas of the collection system that were found to have excessive levels of infiltration or inflow were identified for rehabilitation. Hydraulic capacity improvement projects were sized to accommodate the predicted designed peak wet weather flows and anticipated growth in the project areas. Peak wet weather flows were predicted based on the previously selected/inherited (2002) 2-year frequency, 12-hour duration design storm approved by the EPA prior to 2006. Many of these RMAP2 projects have already been completed, though many are still underway due to the very tight schedule required by the Consent Decree. The RMAP2 project milestone schedules are extremely compressed. To this end, given that it takes approximately 2 to 4 years for a typical project to be completed through the pre-design, design, and construction phases, most projects are being worked on simultaneously.

The City/Parish is working diligently on meeting and exceeding the RMAP2 schedules. The City/Parish is seeing many of the effects from the ramp up of the design and construction activities. In recent quarters, contractor and workforce availability, and an upward trend in material prices have continued to be issues of concern. In addition, the capacity of both internal and external support functions continues to be an issue of concern, particularly due to the stresses already placed on several key support roles especially with regards to the City/Parish procurement system, and to a lesser degree with property acquisition, and state/local permit acquisitions/approvals. All of these support systems are already strained and the peak of RMAP2 work is underway, with no significant drop off expected until third quarter 2017.

The City/Parish continues documenting the impact of force majeure events that have affected the Baton Rouge Area, such as the impacts of the Mississippi River Flood (May 20, 2013); Hurricanes Katrina, Rita, Gustav, and Isaac; the Gulf of Mexico oil spill; 2011 Mississippi River flood; Tropical Storm Lee; the 2015 and 2016 Mississippi River floods; the Great Flood of 2016, and other extreme storm events. These events not only impact project costs, but contractor availability, and also project schedules.

During this past quarter the City/Parish has been greatly affected by some extreme weather events/force majeure events that have significantly impacted a number of projects' schedules. East Baton Rouge Parish, along with other nearby parishes, experienced a 1,000-year flooding event as a result of rain events that occurred August 11-14, 2016. The rain events led to extreme flooding, resulting in loss of life, housing, and property; estimates for those impacted are over 284,000 residents. On August 12, 2016 Governor John Bel Edwards declared a state of emergency for the entire State of Louisiana. This was followed on August 14, 2016 by President Obama signing the Louisiana Disaster Declaration, which declared a major disaster for the State of Louisiana. A force majeure letter was sent following these announcements on August 19, 2016 titled *Notice of Force Majeure Event – 2016 August 11 Flood Event* providing information regarding the flooding.

This quarter, the SSO Program was under a force majeure for 51 days out of the 92 days in the quarter. These letters may be found in *Attachment 1: Third Quarter 2016 Force Majeure Event Letters* of this Quarterly EPA Report.

The Consent Decree schedule is very demanding and the time lost recently and in the past years from these force majeure events has affected not only the critical early planning stages of the program, but also had significant impacts on construction, and affect project schedules and implementation now and into the future. The City/Parish keeps track of these events in regards to their potential effect on schedule and compliance, and the potential effect on the associated construction costs and contractor availability for RMAP2 project work. As the work progresses on the remaining projects, the City/Parish will continue to document all project schedule delays related to force majeure events in the Quarterly and Annual EPA Reports.

The City/Parish will continually refine and perform quality control reviews of the hydraulic model of the sewer system, incorporating new information as it becomes available. These on-going refinements may alter the RMAP2 projects to improve their effectiveness. However, with the EPA and LDEQ approval, the City/Parish regularly documents RMAP2 project changes (scope changes, project additions, project deletions, and schedule changes) in the Quarterly and Annual EPA Reports.

The 2013 Program Delivery Plan (PDP) update was submitted, reviewed, and approved by the City/Parish. Tables 4, 5 and 6 were updated to reflect any project changes associated with the SSO Program.

As noted in Table 1, the City/Parish submitted an updated request for time extension (4 years) for the RMAP2 projects listed below on October 23, 2012 included in the document titled *Modified Request for Time Extension/Modification of the Compliance Schedule in the Approved RMAP2 Submittal* which was signed/formalized by DOJ/EPA/LDEQ in June 2013. The City/Parish has incorporated schedule modifications in order to take into account the changes included in the approved 4 year request for time extension. In addition, any other specific project changes since the extension approval or delays are noted in the Tables 4, 5, and 6 in this section.

The RMAP2 projects are separated into three categories with descriptions and schedules provided for all projects, current through September 30, 2016.

Category 1: Comprehensive Sewer Basin Rehabilitation

Based on sewer system digital model analysis and flow monitoring, approximately twenty-six (26) sub-basins within the collection system require comprehensive rehabilitation. Sewer system comprehensive rehabilitation projects will be implemented to repair or replace components of the system that are defective and permit excessive infiltration and inflow.

Table 4 presents the Category 1 comprehensive rehabilitation sub-basin projects and anticipated delivery milestone schedules. Project status summaries are provided for those projects already underway, current through September 30, 2016.

Note that any pump station improvements are included in the projects listed in Category 2, Pump Station and Transmission Improvements on the following pages.

| TABLE 4 | | | | |
|--|---|---|---|---|
| Updated EPA Consent Decree RMAP Milestones for Category 1 Projects | | | | |
| | 33% Construction Milestone | 66% Construction Milestone | 100% Construction Milestone | Project Status Summaries |
| Milestone Date | 1 st QTR 2013 | 2 nd QTR 2015 | 4 th QTR 2018 | |
| Construction Status | *Construction Functionally Complete | *Construction Functionally Complete | *Construction Functionally Complete | |
| Project Descriptions RMAP2 Projects | | | | |
| Jefferson Hwy – HooShooToo Road | ● | | | Project completed – 3 rd quarter 2009. |
| Staring Lane – Boone Drive Area Rehabilitation Project | ● | | | Project completed – 2 nd quarter 2010. |
| Burbank Drive – Gardere Lane Area Rehabilitation Project | ● | | | Project completed – 1 st quarter 2011. |
| Oak Villa – Choctaw Street Area Rehabilitation Project | ● | | | Project completed – 3 rd quarter 2011. |
| Scotland Avenue – Progress Road Area Rehabilitation Project | ● | | | Project completed – 2 nd quarter 2011. |
| Elm Grove Garden Road – Harding Boulevard Area Rehabilitation Project | ● | | | Project completed – 3 rd quarter 2011. |
| Sharp Road – Florida Boulevard Area Rehabilitation Project | ● | | | Project completed – 3 rd quarter 2012. |
| Kenilworth Boulevard – Boone Drive Area Rehabilitation Project | ● | | | Project completed – 3 rd quarter 2012. |
| Foster Drive - Government Street Area Rehabilitation Project Phase A | ● | | | Project completed – 4 th quarter 2011. |
| Foster Drive - Government Street Area Rehabilitation Project Phase B | ● | | | Project completed – 3 rd quarter 2012. |
| Silverleaf Road – Ford Street Area Rehabilitation Project | ● | | | Project completed – 4 th quarter 2012. |
| Brookstown Road - Evangeline Street Phase I Area Rehabilitation Project | ● | | | Project completed – 4 th quarter 2012. |
| Brookstown Road – Evangeline Street Phase II Area Rehabilitation Project | ● | | | Project completed – 4 th quarter 2012. |
| Bluebonnet Blvd – Jefferson Hwy Phase I Area Rehabilitation Project | | ● | | Project completed – 4 th quarter 2012. |
| Bluebonnet Blvd – Jefferson Hwy Phase II Area Rehabilitation Project | | ● | | Project completed – 1 st quarter 2013. |
| Highland Road – Washington Street Area Rehabilitation Project | | ● | | Project completed—3 rd quarter 2013. |
| Stanford Avenue – Morning Glory Road Area Rehabilitation Project | ● | | | Project completed – 4 th quarter 2012. |
| Airline Highway – Goodwood Blvd Phase I Area Rehabilitation Project | | ● | | Project completed-3 rd quarter 2014. |
| Airline Highway – Goodwood Blvd Phase II Area Rehabilitation Project | | ● | | Project completed – 2 nd quarter 2015. |
| Acadian Thruway – Claycut Road Area Rehabilitation Project | | ● | | Project completed – 1 st quarter 2013. |
| Acadian Thruway – Perkins Road Area Rehabilitation Project | ● | | | Project completed – 4 th quarter 2012. |
| Antioch Road – Chadsford Drive Area Rehabilitation Project | | ● | | Project completed – 2 nd quarter 2015. |

| TABLE 4 | | | | |
|--|--|--|--|--|
| Updated EPA Consent Decree RMAP Milestones for Category 1 Projects | | | | |
| | 33% Construction Milestone | 66% Construction Milestone | 100% Construction Milestone | Project Status Summaries |
| Milestone Date | 1st QTR 2013 | 2nd QTR 2015 | 4th QTR 2018 | |
| Construction Status | *Construction Functionally Complete | *Construction Functionally Complete | *Construction Functionally Complete | |
| Jones Creek Road – Tiger Bend Road Area Rehabilitation Project | | | ● | Project completed – 1 st quarter 2016. |
| Scenic Highway – Spanish Town Road Phase I Area Rehabilitation Project | | ● | | Project completed – 2 nd quarter 2015. |
| Scenic Highway – Spanish Town Road Phase II Area Rehabilitation Project | | | ● | Project completed – 2 nd quarter 2016. |
| Siegen Lane – Interstate 10 Area Rehabilitation Project | | | ● | Construction 50% complete and ongoing. |
| Interstate 110 – Hollywood Street Area Rehabilitation Project | | | ● | Project completed – 3 rd quarter 2015. |
| Ardenwood Drive – Winbourne Street Area Rehabilitation Project | | | ● | Project completed – 3 rd quarter 2016. |
| Flannery Road – Florida Boulevard Phase I Area Rehabilitation Project | | | ● | Construction 57% complete and ongoing. |
| Flannery Road – Florida Boulevard Phase II Area Rehabilitation Project | | | ● | Design anticipated to be completed 4 th quarter 2016. Advertisement for bids for construction anticipated 4 th quarter 2016. |
| East Boulevard – Government Street Area Rehabilitation Project | | | ● | Construction 89% complete and ongoing. |
| North 38 th Street – Gus Young Avenue Area Rehabilitation Project | | | ● | Design completed 3 rd quarter 2016. Advertisement for bids for construction anticipated 4 th quarter 2016. |

***A project is deemed “Functionally Complete” when a project has been constructed in accordance with the engineering and operation specifications and has been tested to function as required. The definition functionally complete may or may not mean that the asset has been put into service as designed. Further definition can be found within Quarterly Report #56.**

Category 2: Pump Station and Transmission Improvements

The Infoworks digital wastewater model was used to identify necessary increases in capacity of existing gravity mains, pump stations, and transmission mains in order to accommodate peak wastewater flows remaining in the rehabilitated collection system. Table 5 presents a list of Category 2 projects with corresponding milestone schedules. Project status summaries are provided for those projects already underway, current through September 30, 2016.

| TABLE 5 | | | | |
|---|--|--|--|---|
| EPA Consent Decree RMAP2 Milestones for Category 2 Projects | | | | |
| | 33% Construction Milestone | 66% Construction Milestone | 100% Construction Milestone | Project Status Summaries |
| Milestone Date | 1st QTR 2013 | 2nd QTR 2015 | 4th QTR 2018 | |
| Construction Status | *Construction Functionally Complete | *Construction Functionally Complete | *Construction Functionally Complete | |
| Project Descriptions RMAP2 Projects | | | | |
| Capitol Lake – Gayosa Street Area Capacity Improvements | ● | | | Project completed - 2nd quarter 2012. |
| Gurney Road - Joor Road | ● | | | Project completed - 4th quarter 2009. |
| Sullivan Rd./Lovett Rd./Wax Rd. Sewer Upgrades | ● | | | Project completed - 1st quarter 2011. |
| Comite Road – Foster Road Sewer Area Upgrades - Phase I | ● | | | Project completed - 2nd quarter 2010. |
| Foster Road – Hooper Road Sewer Area Upgrade | ● | | | Project completed - 4th quarter 2010. |
| Zachary Area Transmission Network Improvements Phase I - 3 Pump Stations and Equalization Basin | | ● | | Project completed - 1st quarter 2013. |
| Zachary Area Transmission Network Improvements Phase II – Red Mud Lakes Forcemain to NWWTP | | ● | | Project completed – 2nd quarter 2016. |
| Zachary Area Transmission Network Improvements Phase III – Forcemain to Highway 964 to Red Mud Lakes | | ● | | Project completed - 4th quarter 2014. |
| Zachary Area Transmission Network Improvements Phase IV – Zachary Improvements | | ● | | Project completed - 4th quarter 2011. |
| Zachary Area Transmission Network Improvements Phase V – Zachary Improvements | | | ● | Construction 30% complete and ongoing. |
| South Boulevard – St. Joseph Street Sewer Area Upgrades | ● | | | Project completed –2nd quarter 2012. |
| South Boulevard – St. Joseph Street Sewer Area Upgrades – Phase B | | | ● | Construction approximately 70% complete and ongoing. Force Majeure events due to high river levels has impacted the construction schedule. |

| TABLE 5 | | | | |
|--|--|--|--|---|
| EPA Consent Decree RMAP2 Milestones for Category 2 Projects | | | | |
| | 33% Construction Milestone | 66% Construction Milestone | 100% Construction Milestone | Project Status Summaries |
| Milestone Date | 1st QTR 2013 | 2nd QTR 2015 | 4th QTR 2018 | |
| Construction Status | *Construction Functionally Complete | *Construction Functionally Complete | *Construction Functionally Complete | |
| Downtown Area Pump Station Improvements | | ● | | Project completed - 2nd quarter 2012. |
| Highland Road – Buchanan Street Sewer Area Upgrades | ● | | | Project completed - 4th quarter 2011. |
| Citiplace/Essen Area - PS119 & Forcemain Improvements | ● | | | Project completed - 3th quarter 2012. |
| Group Project 1A (Metro Airport Sewer Upgrades) | | ● | | Project completed - 2nd quarter 2013. |
| Group Project 1B (Metro Airport Sewer Area Pump Station & Forcemain Upgrades) | | ● | | Project completed - 1st quarter 2016. |
| Perkins/Old Perkins Area - Booster PS 514 Improvements | | ● | | Project completed - 2nd quarter 2013. |
| Group Project 2 (Old Perkins – Highland Road Area Upgrades) | ● | | | Project completed - 2nd quarter 2012. |
| Highland Road – Burbank Drive Capacity Improvements | | ● | | Construction is approximately 99% complete and ongoing. Force Majeure events and contractor issues during 2015 and 2016 have greatly impacted the schedule for this project. The City/Parish is working diligently to mitigate the schedule delays resulting from these events. The final components of this project have been incorporated into the South Basin Coordination Project currently underway, due to City/Parish initiating default proceeding against the contractor. Anticipated completion 4 th quarter 2016. |
| Nicholson Drive – Highland Road – Perkins Road Capacity Improvements Phase A | | ● | | Project completed - 1st quarter 2012. |
| Nicholson Drive – Highland Road – Perkins Road Capacity Improvements Phase B | | ● | | Project completed - 1st quarter 2015. |
| Bayou Duplantier Area Sewer Upgrades | | ● | | Project completed - 3rd quarter 2013. |
| 25th Street - North Acadian Thruway | ● | | | Improvements designed under this project were constructed as part of the Capital Lake-Gayosa Drive Project and the South Blvd.- Saint Joseph Street Project. Please see status updates for the two projects mentioned in this table above. |
| Government St - South Acadian Thruway Sewer Area Upgrades | | | ● | Project completed - 1st quarter 2016. |
| Plank Road – Kleinpeter Road Sewer Area Upgrades | | ● | | Project completed - 1st quarter 2016. |

| TABLE 5 | | | | |
|--|--|--|--|---|
| EPA Consent Decree RMAP2 Milestones for Category 2 Projects | | | | |
| | 33% Construction Milestone | 66% Construction Milestone | 100% Construction Milestone | Project Status Summaries |
| Milestone Date | 1st QTR 2013 | 2nd QTR 2015 | 4th QTR 2018 | |
| Construction Status | *Construction Functionally Complete | *Construction Functionally Complete | *Construction Functionally Complete | |
| O'Neal Lane Pipeline Improvements – Group A | | ● | | Project completed - 4th quarter 2014. |
| O'Neal Lane Pipeline Improvements – Group B | | ● | | Project completed - 2nd quarter 2015. |
| Multiple PS - Nicholson Dr - Brightside Dr | | ● | | Project completed - 2nd quarter 2015. |
| Pump Station 58 Capacity Improvements | | ● | | Project completed - 1st quarter 2015. |
| Staring Lane FM (Phase I - Burbank Drive to Highland Road) | ● | | | Project completed - 2nd quarter 2010. |
| Staring Lane FM (Phase II - Highland road to Perkins Road) | | ● | | Project completed - 4th quarter 2013. |
| Staring Lane FM (Phase III - Perkins to PS58) | | ● | | Project completed - 3rd quarter 2014. |
| Multiple PS - Jefferson Hwy - Park Forest Dr | | ● | | Project completed - 3rd quarter 2012. |
| Airline Highway Pipeline Improvements-Phase A | | | ● | Construction 30% complete and ongoing. |
| Airline Highway Pipeline Improvements-Phase B | | | ● | Construction 12% complete and ongoing. |
| Multiple PS - Highland Road - Kenilworth Parkway | | | ● | Construction is approximately 87% complete and ongoing. |
| Florida Boulevard Pump Station Improvements | | | ● | Advertisement completed. Construction NTP anticipated 4 th quarter 2016. |
| Plank Road Pump Station Improvements | | | ● | Construction is approximately 80% complete and ongoing. |
| Multiple PS - Highway 61 - Plank Road | | | ● | Advertisement completed. Construction NTP anticipated 4 th quarter 2016. |
| O'Neal Lane Pump Station Improvements – Group A | | | ● | Construction approximately 95% complete and ongoing. |
| O'Neal Lane Pump Station Improvements – Group B | | | ● | Construction approximately 90% complete and ongoing. |
| Sherwood Forest Blvd – Goodwood Blvd Pipeline Improvements | | | ● | Construction 5% complete and ongoing. |
| Joor Road - Greenwell Springs Road Sewer Area Upgrades | | | ● | Under advertisement. Construction NTP anticipated 1 st quarter 2017. |
| Plank Road - Port Hudson Pride Road Sewer Area Upgrades | | | ● | Project completed - 3rd quarter 2015. |

TABLE 5

EPA Consent Decree RMAP2 Milestones for Category 2 Projects

| | 33% Construction Milestone | 66% Construction Milestone | 100% Construction Milestone | Project Status Summaries |
|--|--|--|--|---|
| Milestone Date | 1st QTR 2013 | 2nd QTR 2015 | 4th QTR 2018 | |
| Construction Status | *Construction Functionally Complete | *Construction Functionally Complete | *Construction Functionally Complete | |
| Highland Road Pipeline Improvements - Group A | | | ● | Project completed - 3rd quarter 2016. |
| Highland Road Pipeline Improvements - Group B | | | ● | Construction is approximately 30% complete and ongoing. |
| Oak Villa Boulevard - Monterrey Boulevard Sewer Area Upgrades | | | ● | Construction 1% complete and ongoing. |
| Lovett Road – Greenwell Springs Road Sewer Area Upgrades | | | ● | Under advertisement. Construction NTP anticipated 1 st quarter 2017. |
| Hooper Road Pump Station Improvements | | | ● | Advertisement completed. Construction NTP anticipated 4 th quarter 2016. |
| Multiple PS - Prescott Rd - Greenwell Springs Rd | | | ● | Under advertisement completed. Construction NTP anticipated 1 st quarter 2017. |
| Multiple PS - Burbank Drive - Siegen Lane | | | ● | Construction is approximately 35% complete and ongoing. |
| Pump Station 42 Improvements | | ● | | Project completed - 1st quarter 2016. |
| Pump Station 42 Forcemain - Phase I | | ● | | Project complete - 3rd quarter 2014. |
| Pump Station 42 Forcemain - Phase II | | ● | | Project complete - 2nd quarter 2014. |
| Central Consolidated Pump Stations | | ● | | Project complete - 4th quarter 2014. |
| Central Consolidated Forcemains – Phase I | | ● | | Project complete - 3rd quarter 2013. |
| Central Consolidated Forcemains – Phase II | | ● | | Project complete - 3rd quarter 2014. |

***A project is deemed “Functionally Complete” when a project has been constructed in accordance with the engineering and operation specifications and has been tested to function as required. The definition functionally complete may or may not mean that the asset has been put into service as designed. Further definition can be found within Quarterly Report #56.**

Category 3: Wastewater Treatment and Storage

This category of projects includes wet weather improvements at the City/Parish wastewater treatment plants (WWTPs), as well as storage facilities throughout the service area.

Presently, there are not any RMAP2 projects that have been identified at the North WWTP. Also, since the existing Central WWTP had insufficient flows to justify the cost of renovation and upgrading for future requirements, it was decommissioned in July 2016 as the RMAP2 projects are completed at the South WWTP. Flows for the current Central service area have been diverted to the South WWTP.

Wastewater Treatment Projects that are part of RMAP2 submittal are summarized below:

- Immediate Action Plan (IAP) South WWTP Project that includes screening, trickling filter recirculation pumping, primary treatment improvements, and bio-solids thickening improvements. Effluent pumping improvements were also completed as part of the IAP.
- Phase 1 Improvements at the South WWTP for Wet Weather Flow including influent pumping, screening and grit removal for a predicted flow of 345 MGD. Phase 1 also includes 64 million gallons of equalization storage at the South WWTP.
- Phase 2 Improvements at the South WWTP include wet weather flow treatment with a peak capacity of 200 MGD (as previously approved in the November 2006 RMAP2).

In addition, there are two storage projects sized to reduce peak flows to existing North WWTP that are listed below and depicted as well in Table 6:

- Choctaw Storage Facility
- Hooper Storage Facility

These storage projects are part of the transmission system which permits retainage of wet weather peak flows. The details of the wastewater treatment and storage projects are listed in Table 6 below, and are current through September 30, 2016.

| Table 6 | | | | |
|---|--|--|--|---|
| EPA Consent Decree RMAP2 Milestones for Category 3 Projects | | | | |
| | 33% Construction Milestone | 66% Construction Milestone | 100% Construction Milestone | Project Status Summaries |
| Milestone Date | 1st QTR 2013 | 2nd QTR 2015 | 4th QTR 2018 | |
| Construction Status | *Construction Functionally Complete | *Construction Functionally Complete | *Construction Functionally Complete | |
| Project Descriptions RMAP2 Projects | | | | |
| Choctaw Storage and Pump Station Facility | | ● | | Project completed – 3rd quarter 2013. |
| Hooper Storage Facility | | ● | | Project completed – 2nd quarter 2016. |
| South WWTP IAP (Consolidated – Screening, Primary Treatment, Trickling Filter Recirculation, Sludge Handling) | ● | | | Project completed - 2nd quarter 2011. |
| South WWTP IAP (Effluent Pumping Improvements) | ● | | | Project completed - 1st quarter 2008. |
| SWWTP Wet Weather Improvements - Phase I | | ● | | Project completed - 2nd quarter 2013. |
| SWWTP Wet Weather Improvements - Phase II (PDP portion) | | ● | | Project completed - 2nd quarter 2015. |
| <p>*A project is deemed “Functionally Complete” when a project has been constructed in accordance with the engineering and operation specifications and has been tested to function as required. The definition functionally complete may or may not mean that the asset has been put into service as designed. Further definition can be found within Quarterly Report #56.</p> | | | | |

Additional Projects Outside of Consent Decree

This category of projects is composed of several additional projects the City/Parish has agreed to implement not presently included/tracked by the RMAP2 Consent Decree Compliance Schedule, and specifically includes wet weather improvements at the City/Parish wastewater treatment plants (WWTPs), as well as storage facilities throughout the service area. Many of these projects will greatly improve the operation and maintenance of the wastewater collection system, WWTPs, and storage facilities. Specifically included in this group of projects are both the SCADA Project and the Standby Power Program, which will help optimize the overall operation of the treatment facilities and pump stations, while minimizing risks associated with SSOs. Several of these projects have been initiated as well by the City/Parish, on their own without EPA/LDEQ approval, because they were needed due to emergency, or due to additional scope added late to a project, and for easier project execution. All of these additional projects are summarized below and project statuses are provided in Table 7. Note that the schedule below is based upon time (number or months) from extension approval for the projects involving the NWWTP.

| Proposed Schedule for Projects Outside of Consent Decree | | | |
|---|------------------------|---|---|
| | Scheduled Start | Scheduled Finish | Project Status Summary |
| North WWTP Master Plan & Sustainability Improvements Project (projects #1 and #2 combined 3rd quarter 2015) | Project Underway | Construction – 4 th quarter 2018 | Bids received 2 nd quarter 2016 were 35% over available funds. Project to be re-scoped into several projects and re-advertised. All projects anticipated to be under advertisement by 3 rd quarter 2017. |
| NWWTP Master Plan Project #3 (Public Project) – Plant Buffer | Project Underway | Construction – 2 nd quarter 2018 | Advertisement anticipated 1 st quarter 2017. |
| SWWTP Wet Weather Improvements – Phase II (Master Plan portion) | Complete | Complete | Project completed - 2nd quarter 2015. |
| Sewer System and WWTP Stand-by Power Program | Project Underway | Completion of SSO Program | Generator installation of PDP stations approximately 85% and on-going. Additional scope added; anticipated continual growth on this project. All stored generators were flooded during the Great Flood of 2016 and will require acquisition of replacements. |
| SCADA (Collection System, Operations Data and Control Center) | Project Underway | Completion of SSO Program | Construction of overall project 52% complete and ongoing. |
| Environmental Services Facility | Project Underway | Construction – 2 nd quarter 2018 | 100% design underway and advertisement anticipated 1 st quarter 2017. Note: City/Parish is comparing the costs of repurposing an existing building, redesigning a new facility, or modifying an existing design to facilitate a more cost effective structure. |
| NWWTP Odor Control Project | Complete | Complete | Project completed – 4th quarter 2010. |
| Comite –Foster Road Sewer Area Upgrades - Phase II | Complete | Complete | Project completed - 1st quarter 2011. |

| Table 7 | | | |
|--|------------------------|---|--|
| Proposed Schedule for Projects Outside of Consent Decree | | | |
| | Scheduled Start | Scheduled Finish | Project Status Summary |
| Zachary Area Transmission Network Improvements Phase V – Zachary Improvements | Project Underway | Project moved into RMAP2. See Table 5 for project status update | Project moved into RMAP2. See Table 5 for project status update |
| South Boulevard – Saint Joseph Street Phase B | Project Underway | Project moved into RMAP2. See Table 5 for project status update | Project moved into RMAP2. See Table 5 for project status update |
| Central WWTP Decommissioning Project | Project Underway | Plant offline 3 rd Quarter 2016. | Central WWTP came offline 3 rd quarter 2016; City/Parish investigating selling property with existing structures in place. Plan not finalized |
| Ward Creek Aerial Crossing Replacement Emergency Project | Complete | Complete | Project completed – 3rd quarter 2015. |
| South Basin Coordination Project | Project Underway | Construction – 1 st quarter 2017 | Construction 90% complete and ongoing. Force Majeure events during 2015 and 2016 have greatly impacted the schedule for this project. The City/Parish is working diligently to mitigate the schedule delays resulting from these events. |
| South WWTP Landscape Buffer Area | Complete | Complete | Project completed – 2nd quarter 2016. |

Status of Other Consent Decree Requirements

Administrative Order Docket Number: CWA-06-2016-1749

On June 3, 2016, United States Environmental Protection Agency (EPA) issued an Administrative Order (AO) to the City of Baton Rouge/Parish of East Baton Rouge (Baton Rouge). This AO is for alleged violation of the Clean Water Act (CWA) and Consent Decree entered on March 14, 2001.

EPA and Louisiana Department of Environmental Quality (LDEQ) conducted an audit at the City's Administrative Offices during the week of December 7 to 11, 2015. Violations alleged are for failure to implement the approved industrial pretreatment program, the General Pretreatment Regulations, and the requirements of the Louisiana Pollutant Discharge Elimination System (LPDES) program.

To date all requirements of the AO have been met except for the completion of an up-to-date Industrial User (IU) survey, which was delayed due to the impacts of the Great Flood of 2016, which has devastated the Greater Baton Rouge area's residential and business community, including many City/Parish employees and their families. On August 30, 2016 a letter was sent requesting an extension on the Industrial User Survey (Pre-Treatment), found in Attachment 2. A verbal agreement was made by DES on the phone to complete this remaining task within 90 days of August 30, 2016. The completion of an up-to-date Industrial User (IU) survey is expected to occur by November 28, 2016, which is 90 days after August 30, 2016.

Administrative Order Docket Number: CWA-06-2016-17667

On April 15, 2016, United States Environmental Protection Agency (EPA) issued an Administrative Order (AO) to the City of Baton Rouge/Parish of East Baton Rouge (Baton Rouge). This AO is for alleged violation of the Clean Water Act (CWA) and Consent Decree entered on March 14, 2001.

On March 2, 2016, EPA conducted an inspection of the South WWTP. During the Inspection, EPA inspectors were informed that the sludge thickening units had not been in operation for over six years due to a flaw in the design specs that resulted in a misconfiguration of the piping system during the construction phase. The AO required construction/installation of piping systems necessary to ensure the sludge thickening units and contributing units are fully operational by June 17, 2016.

In compliance with the AO, the C-P completed all required construction and the sludge thickening units were placed online and in-service on May 26, 2016.

Consent Decree Section XV - Outreach and Public Awareness Plan

Section XV requires the City/Parish DES to implement and follow the Outreach and Public Awareness Program Plan attached in Exhibit H of the Consent Decree. The Outreach and Public Awareness Program Plan was updated in December 2007 and has been completed and reviewed/approved by the City/Parish and can be found in *Attachment 1: Updated Outreach and Public Awareness Plan and RMAP1 Completion Report* located at the end of the 36th Quarterly EPA Report.

Outreach and Public Awareness Program Plan implementation efforts have been on-going. Public information tools such as the website are being continuously updated with new information about the program, project information (including monthly and quarterly progress reports detailing the status of the projects), and regulatory information and associated reference documents, etc. Fact sheets and brochures have also been developed that can be accessed via the website and that have been distributed during public meetings; these fact sheets describe pertinent information about and aspects of the Program. Additionally, prior to any field work in areas, informational door hangers are also hung on those homes where inspection work will be taking place.

The Program Monthly and Quarterly Progress Reports have been made available and distributed to the public. Until now, they have been, and still are, posted on the website for the public to download at their convenience and are always distributed to City/Parish and DES staff. The plan is for these reports to continue to be distributed and posted on the website; in addition the public quarterly progress reports will also be handed out or mailed to anyone who requests them throughout the duration of the SSO Control and Wastewater Facilities Program.

Program communications continue to provide City/Parish residents with time critical information on SSO Program projects, educational information on SSOs, and updates on the status of the Program and related projects. In close collaboration with the Office of the Mayor-President and the Department of Environmental Services, the Program has initiated a construction communication outreach component to complement the Program's current communication activities. The Program Communication Team has designed and distributed a variety of outreach materials. A telephone hotline for residents to call with questions was developed and coordination between the SSO Program and the Parish's 311 call center was established. Additionally, materials including information letters and handouts, door hangers announcing road closures, were developed and are continuing to be distributed. A summary of outreach activities for the quarter follows.

Public Outreach Summary 2nd Quarter 2016 (Through September 30, 2016)

July 29, 2016: SSO Program representative met with the president of the Capital Heights Civic Association to discuss items to be addressed before final approval of the Government Street – S. Acadian Thruway Sewer Area Upgrades project.

August 3, 2016: SSO Program representatives met with a representative of the Sherwood-Goodwood Civic Association and residents near the contractor's laydown yard for the Sherwood Forest Blvd – Goodwood Blvd Sewer Area Upgrade project to discuss mitigation of environmental impacts of the contractor's activities on the site.

August 30, 2016: SSO Program representatives met with a representative of the Sherwood-Goodwood Civic Association and residents on Milburn Avenue to discuss the upcoming pipeline installation and its potential impacts on some large oak trees. This is related to the Sherwood Forest Blvd – Goodwood Blvd Sewer Area Upgrade project.

September 19, 2016: The SSO Program provided a construction update to the Westminster/Pine Park Civic Association regarding the Airline Highway Pipeline Project (Group B). The SSO Program regularly provides updates for the association's quarterly newsletter.

DES Communication Initiatives Summary 2nd Quarter 2016 (Through September 30, 2016)

Specific efforts included:

Social Media and Web Presence

- Finalized and submitted to the City-Parish a comprehensive social media strategy for real-time citizen engagement through digital platforms relative to SSO Program efforts (specifically, Facebook and Nextdoor), as well as those of the Department of Environmental Services and ongoing management of the East Baton Rouge Parish wastewater system
- Drafted and published social media content for primary City-Parish social media platforms (Facebook, with a total audience of 9,177, and Twitter, with a total audience of 11,300) related to the Pump Station 59 community beautification project
- Drafted and published related social media content for City-Parish social media platforms (Facebook, with a total post audience of 2,345, and Twitter, with a total tweet audience of 1,700), with content focused around the DES/SSO Adopt-A-School outreach program and public outreach related to the decommissioning of the Central Wastewater Treatment Plant
- Utilized social media and web-related channels to disseminate departmental information following August 2016 flooding event, including updates on wastewater system performance during disaster, press conferences live-streamed via Facebook Live, and regular web-based and social media outreach relative to debris collection efforts
- Continued efforts to overhaul design and functionality of brprojects.com, particularly as it relates to the SSO Program website (subdomain of brprojects.com), including the finalization of front-end homepage designs and back-end development and refinement to site map/navigation structure to ensure content is as accessible as possible for citizens and stakeholders in need of SSO-related information

Public Outreach and Community Engagement

- Led community outreach and engagement efforts for Pump Station 59 community beautification project, including but not limited to coordinating communications such as press releases in cooperation with local partners and national-level media engagement surrounding partnership between the Office of the Mayor-President's "Love Our Community" program and the DES Wastewater Division relative to community beautification efforts
- Worked with area nonprofit to distribute updates and information to the community about the Pump Station 59 mural project.
- Continued working with national media outlets interested in sharing information about the Pump Station 59 mural project, DES' work to engage local schools in its mission, and the SSO Program so that other municipalities can benefit from these practices – key media outlets include Municipal Sewer &

Water, Water & Wastes Digest, WaterWorld, and Treatment Plant Operator (including attached draft article for *WaterWorld* authored by Adam Smith, DES Interim Director)

- Began planning for public messaging and community engagement surrounding the decommissioning of the Central Wastewater Treatment Plant, in conjunction with SSO Program representatives, DES leadership, and the Office of the Mayor-President
- Conducted outreach to and worked to engage the Greater Baton Rouge Arts Council in DES community outreach efforts to utilize art shows and related contests to demonstrate to the Baton Rouge public the importance of sustainability, effective waste management, and recycling
- Continued working to identify additional opportunities for DES staff to be involved in the community as volunteers for related issues or events
- Worked with DES and CH2M staff to coordinate outreach related to the decommissioning of the Central Wastewater Treatment Plant, including a public outreach event held October 4, utilizing a mix of traditional media outreach, social media engagement including a live Facebook stream during the decommissioning event, and more

School-Based Outreach

- Met with principals and science teachers from six schools across East Baton Rouge Parish with strong STEM programs to finalize partnership agreements to participate in the Adopt-a-School and Student Mentorship programs for the upcoming school year (2016-2017)
 - July 7, 2016: Engineering Manager Justin Sharper met with the 8th grade science teacher at Scotlandville Middle School, Chelsea Werner, to build a lesson plan around DES and its services for her environmental science class.
 - July 7, 2016: Assistant Director of Recycling Richanne Caraway met with Casha Edwards, Westdale Elementary School's principal, to establish a composting program for the school and walk through recycling resources for each class in grades K-5.
 - July 7, 2016: Environmental and Wastewater Pretreatment Manager Albert dela Cruz and Environmental Specialist Tegan Hanson met with Osman Guler, head of the science department at Kenilworth Science and Technology, to map out a classroom project for the 8th grade environmental science class.
 - July 7, 2016: Wastewater Treatment Lab Supervisor Michael Lowe and DES Director Karen Khonsari met with Mindy Brooks, Secondary Science Instructor at Lee High School, to review the high school science curriculum and identify ways to incorporate DES resources and personnel into the environmental science units.
 - July 11, 2016: Obie Watts, CH2M Hill Deputy Project Director, me with Beatrice Arvie, head of the science department at Scotlandville High School, to discuss ways to expose students to career opportunities in the STEM fields and specifically DES.
 - July 28, 2016: Wastewater Treatment Lab Supervisor Michael Lowe met with Sandra Holmes, head of the science department at The Dunham School, to discuss field trip opportunities to DES facilities and a water filtration project for the 8th grade science class.
 - July 31, 2016: Richanne Caraway presented to 30 teachers at Westdale Elementary to bring awareness to educational activities and resources on the City's Recycling webpage.
 - August 7, 2016: Engineering Manager Justin Sharper met with the 8th grade science teacher at Scotlandville Middle School, Chelsea Werner, to discuss their involvement in the competition
 - August 8, 2016: DES School Outreach Committee, which features nine DES employees and one CH2M Hill/SSO Program representative, met to discuss meetings with their seven partner schools across East Baton Rouge Parish and share best practices and plans for the Adopt-a-School and Student Mentorship programs for the current school year (2016-2017)
 - August 12, 2016: Wastewater Treatment Lab Supervisor Michael Lowe met with Sandra Holmes, head of the science department at The Dunham School, to discuss their involvement in the competition and arrange for a student tour of one of the East Baton Rouge Parish Wastewater Treatment Plants

- August 26, 2016: Environmental and Wastewater Pretreatment Manager Albert dela Cruz and Environmental Specialist Tegan Hanson met with Osman Guler, head of the science department at Kenilworth Science and Technology, to discuss their involvement in the upcoming school competition and to map out a classroom project for the 8th grade environmental science class
- August 26, 2016: Assistant Director of Recycling Richanne Caraway met with Casha Edwards, Westdale Elementary School's principal, to discuss their involvement in the upcoming school competition and plans for an upcoming field trip to the East Baton Rouge Parish recycling facility
- September 15, 2016: Public Works Operations Manager William Patrick met with Christine Williams, Mentorship Academy Science Coach, to discuss a recycling project for 9th grade and internship presentation for all seniors
- September 26, 2016: Assistant Director of Recycling Richanne Caraway facilitated a session on "keeping the environment healthy" at a school-wide assembly at Westdale Elementary as part of their "Green Week"
- From September 26- 30, DES employees visited five schools across East Baton Rouge Parish – Kenilworth Science and Technology, Scotlandville Middle, Westdale Elementary, The Dunham School, and Scotlandville High – to introduce the school sustainability competition and educate them on the importance of recycling, providing an opportunity for hundreds of students and teachers to learn about DES and the services it provides
- Continued working plans for an October sustainability competition between five partner schools across East Baton Rouge Parish that will culminate on National Recycling Day on November 15th, educating hundreds of students on the importance of recycling and sustainable waste in the process and providing a basis for additional school-based outreach and engagement through the SSO Program and DES divisions
- Began developing guidelines for a month-long recycling competition between these six partner schools that will culminate on National Recycling Day on November 15th, educating hundreds of students on the importance of recycling and sustainable waste in the process and providing a basis for additional school-based outreach and engagement through the SSO Program and DES divisions
- Began working with City-Parish legal counsel, DES leadership, and CH2M to establish guidelines for tours of wastewater treatment plant and recycling facilities; these tours will be led by DES employees for students across East Baton Rouge Parish to provide a first-hand look at science in action and promote awareness of both DES and the work it does to encourage sustainability waste management and related practices
- Worked with DES leadership to design and develop the artwork, graphics, and layout for the 2016 Red Stick Green Guide, which will include more than 10,000 copies of this resource printed and distributed across East Baton Rouge Parish to educate residents on the importance of recycling and sustainable waste practices

Strategic and Organizational Planning

- Continued development of draft DES strategic plan, to be presented to DES leadership team at leadership team retreat in August 2016; the purpose of this plan is to provide clear organizational goals, priorities, and strategies for DES, staff, and contractors to utilize in conducting both planning and daily operations – specifically as it relates to accepting and maintaining new infrastructure, such as that being developed and installed through the SSO Program
- Finalized DES employee survey to provide DES staff with an opportunity to provide input and feedback into departmental programs, operations, and where the department can make changes or improvements to ensure organizational alignment around key programs, services, and capital improvements
- Implemented and began analyzing results of department-wide employee survey for DES staff to understand opportunities to improve wastewater operations, employee growth, and engagement across divisions

- Finalized employee recognition program for DES employees focused on recognizing excellence in service and operations to increase employee satisfaction and engagement across all DES divisions

Workforce Development and Training

- Continued development of workforce development partnership between Baton Rouge Community College and DES, in collaboration with the City-Parish Department of Human Resources, to provide a pipeline for millwright and process technology students and/or graduates to fill workforce needs within DES and wastewater division
- Continued working with City-Parish Human Resources Department to discuss and create an action plan regarding workforce development and training opportunities, including necessary job classification changes, to help support DES and wastewater operations both short- and long-term

Attachment 1
Third Quarter 2016
Force Majeure Event Letters



CERTIFIED- RETURN RECEIPT REQUESTED

DATE: August 19, 2016

TO: Mr. Michael T. Donnellan
U.S. Department of Justice
P.O. Box 7611
Washington, D.C. 20044-7611

Ms. Mona Tates (6EN-WM)
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

Dr. Chuck Carr Brown
Louisiana Department of Environmental Quality
602 N. Fifth Street
Baton Rouge, LA 70802

FROM: Karen Khonsari, Environmental Services Director
Department of Environmental Services, City of Baton Rouge and Parish of East Baton Rouge

SUBJECT: City of Baton Rouge and Parish of East Baton Rouge
Consent Decree-Civil Action No. 01-978-B-M3
Notice of Force Majeure Event – 2016 August 11 Flood Event

Ladies and Gentlemen:

In conformance with the Force Majeure provision included in Section XXII – Force Majeure of the Consent Decree, this letter will serve as the formal notification by the City of Baton Rouge and Parish of East Baton Rouge (City/Parish) to the Department of Justice (DOJ), Environmental Protection Agency (EPA), and Louisiana Department of Environmental Quality (LDEQ) that a force majeure event has taken place beginning August 11, 2016.

Rain events beginning August 11, 2016 and continuing through August 14, 2016 resulted in excessive flooding in East Baton Rouge Parish, as well as surrounding parishes such as Livingston Parish and Ascension Parish. The river stages of the Amite and Comite Rivers exceeded the 1983 flood event resulting in loss of life and property. Over 40,000 residents in the greater Baton Rouge area have been directly impacted by this rain event. Many individuals that work in East Baton Rouge Parish, including State and City-Parish employees, construction contractors, and employees of inspection firms have been impacted and are unable to return to work. The average rainfall for the area over the four day rain event was 11 inches. Zachary, located in East Baton Rouge Parish, had just over 26 inches of rainfall. This event has been identified as a 1,000 year rain.

On Friday, August 12, 2016 Governor John Bel Edwards declared a state of emergency for the entire state of Louisiana. This was followed on August 14, 2016, by President Obama signing the Louisiana Disaster Declaration, which declared a major disaster for the State of Louisiana.

All active construction and design SSO Program projects have been impacted by this event, as staff and contractors were directly impacted by the storm and are unable to return to work.

The SSO Program will aggressively pursue resumption of construction when it is deemed appropriate to do so and will provide an update upon completion of the Force Majeure event.

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



Karen Khonsari
Environmental Services Director



Robert Abbott
Senior Special Parish Attorney

Cc: Honorable Melvin L. "Kip" Holden, Mayor-President
William B. Daniel, IV, Chief Administrative Officer
Dr. Al Amendariz, US EPA REGION 6 Administrator
Mr. Carlos Zequeira, US EPA (6RC-EA)

Ms. Gladys Gooden-Jackson, US EPA (6EN-WC)

Mr. Ted Broyles, LDEQ

Mr. Adam Smith, PE, Chief of Wastewater Engineering & Technology

Mr. Joseph Young, PE, Program Manager, CH2M

Attachment 2
Request for Extension on Industrial Use
Survey (Pre-Treatment) City of Baton
Rouge/Parish of East Baton Rouge
Administrative Order— CWA-06-2016-1749
Agency Interest No. 4841



Certified Mail Return Receipt Requested #7010 0290 0000 0169 4892 (Tillman)
Certified Mail Return Receipt Requested #7010 0290 0000 0169 4618 (Whitten-Hill)

August 30, 2016

Mr. Mike Tillman (6EN-WM) / Ms. Darlene Whitten-Hill (6EN-WC)
Environmental Scientist
Water Enforcement Branch
United States Environmental Protection Agency Region 6
1445 Ross Avenue
Dallas, Texas 75202-2711

Re: Request for Extension on Industrial Use Survey (Pre-Treatment)
City of Baton Rouge/Parish of East Baton Rouge
Administrative Order – CWA-06-2016-1749
Agency Interest No. 4841
Water Permit No. LA0036412, LA0036439, LA0036421

Dear Mr. Tillman and Ms. Whitten-Hill:

On behalf of the City of Baton Rouge, Parish of East Baton Rouge (C-P), I am submitting this request for an extension of our August 31, 2016, date to complete our Industrial User (IU) Survey. As you are aware, we are in the process of dealing with the aftermath of the “great flood of 2016.” On August 11, 2016, the rain began to pour down on Baton Rouge and it didn’t stop until it ended as a 500+ year flood event. This flood has devastated our entire area’s residential and business community including many C-P employees and their families.

We have been doing everything possible to assist our community through our response to this tragedy, and this has totally consumed our C-P time, resources and staff. Therefore, our original date of August 31, 2016, to meet this IU Survey milestone, will not be possible and we would like to review where we are in the process and provide you with a new schedule to complete it.

With your assistance, we believe we have made significant progress in response to several issues raised since this spring and we are confident we will soon be able to put into place the remedial measures which will address this Area of Concern (AOC) with a corrective action report, target completion date, and schedule.

We look forward to resolving all issues with the EPA in the timeliest manner possible as we recover from this flood and we respectfully would request thirty (30) days within which to prepare a new schedule of compliance on this AOC.

If you have any questions or require any additional information regarding this matter, please feel free to contact me at (225) 910-3738.

Sincerely,



Karen Khonsari
Director of Environmental Services

cc: Ms. Celena Cage, Administrator
Louisiana Department of Environmental Quality
Office of Environmental Compliance
Enforcement Division
Post Office Box 4312
Baton Rouge, Louisiana 70821-4312

**Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
July 1 - September 30, 2016**

| Summary of Activities | 1st Quarter (56) | | 2nd Quarter (57) | | 3rd Quarter (58) | | 4th Quarter (59) | | Totals | | |
|---|----------------------|-----------------|----------------------|-----------------|----------------------|-----------------|----------------------|-----------------|-------------------|-----------------|--------------|
| | 56th Quarterly Total | Cum. % Complete | 57th Quarterly Total | Cum. % Complete | 58th Quarterly Total | Cum. % Complete | 59th Quarterly Total | Cum. % Complete | Cum. Annual Total | Cum. % Complete | Annual Goal |
| Gravity Collection System (8,510,000ft/38,000MH) | | | | | | | | | | | |
| Lines Cleaned (ft) | 190,696 | 33% | 214,201 | 71% | 99,491 | 88% | 0 | 88% | 504,388 | 88% | 570,000 |
| CCTV Inspected (ft) | 201,874 | 35% | 238,254 | 77% | 126,462 | 99% | 0 | 99% | 566,590 | 99% | 570,000 |
| Smoke Tested (ft) | 149,799 | | 55,929 | | 111,304 | | 0 | | 317,032 | | ----- |
| Smoke Tested (no. of locations) | 3 | | 2 | | 0 | | 0 | | 5 | | ----- |
| Dye Water Flooded (no. of locations) | 0 | | 0 | | 0 | | 0 | | 0 | | ----- |
| Manholes Inspected (no.) | 495 | 20% | 707 | 48% | 482 | 67% | 0 | 67% | 1,684 | 67% | 2,500 |
| Lines Repaired (no.) | 582 | | 424 | | 833 | | 0 | | 1,839 | | ----- |
| MH Rehabbed (no.) | 142 | | 186 | | 308 | | 0 | | 636 | | ----- |
| Force Mains (240 miles) | | | | | | | | | | | |
| Visual Surface Inspection (miles) | 59.2 | 49% | 78.8 | 115% | 61.8 | 167% | 0.0 | 167% | 199.8 | 167% | 120 |
| Repaired (no.) | 9 | | 5 | | 48 | | 0 | | 62 | | ----- |
| Air Release Valves (604) | | | | | | | | | | | |
| Inspected/Maintained | 305 | 32% | 394 | 73% | 317 | 106% | 0 | 106% | 1,016 | 106% | 960 to 1,200 |
| Repaired (no.) | 153 | | 147 | | 122 | | 0 | | 422 | | ----- |
| Pump & Lift Stations (421) | | | | | | | | | | | |
| Inspections (no.) | 18,447 | 41% | 18,447 | 82% | 18,720 | 123% | 0 | 123% | 55,614 | 123% | 45,136 |
| Wet wells cleaned | 208 | | 238 | | 128 | | 0 | | 574 | | ----- |
| Repaired (no.) | 32 | | 37 | | 28 | | 0 | | 97 | | ----- |
| Peak Flow Storage Facilities (2) | | | | | | | | | | | |
| Little Peak site visits - Decommissioned | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% | 104 |
| Big Peak site visits - Decommissioned | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% | 104 |

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

25%

50%

75%

100%

**Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
July 1 - September 30, 2016**

North Plant- LA0036439

| Summary of Activities | 1st Quarter (EPA Report No. 56) | | | | | | 2nd Quarter (EPA Report No. 57) | | | | | |
|--|---------------------------------|---------------------------|---------------------------------|---------------------------------|--------------------|---------------------|---------------------------------|---------------------------|---------------------------------|---------------------------------|--------------------|---------------------|
| | WWC (w/AMP) (Rout.) (Corr.) | WWC-PS (Rout.) (Corr.) | Field Engr.- (Rout.) (Rout.) | Field Engr.- (Rout.) (Rout.) | Quarterly Total | *Cum. % Complete | WWC (w/AMP) (Rout.) (Corr.) | WWC-PS (Rout.) (Corr.) | Field Engr.- (Rout.) (Rout.) | Field Engr.- (Rout.) (Rout.) | Quarterly Total | *Cum. % Complete |
| Gravity Collection System (2,460,000ft/10,640MH) | | | | | | | | | | | | |
| Lines Cleaned (ft) | | | 18,777 | | 18,777 | 3% | | | 42,305 | | 42,305 | 11% |
| CCTV Inspected (ft) | | | 27,358 | | 27,358 | 5% | | | 43,165 | | 43,165 | 12% |
| Smoke Tested (ft) | | | 5,552 | | 5,552 | | | | 13,999 | | | |
| Smoke Tested (no. of locations) | | | | | 0 | | | | 1 | | 1 | |
| Dye Water Flooded (no. of locations) | | | | | 0 | | | | | | 0 | |
| Manholes Inspected (no.) | | | 33 | | 33 | 1% | | | 10 | | 10 | 5% |
| Lines Repaired (no.) | | | 178 | | 178 | | | | 22 | | 22 | |
| MH Rehabbed (no.) | | | 123 | | 123 | | | | 88 | | 88 | |
| Force Mains (120 miles) | | | | | | | | | | | | |
| Visual Surface Inspection (miles) | | 53.0 | | | 53.0 | 44% | | | 37.8 | | 38 | 76% |
| Repaired (no.) | | | 2 | | 2 | | | | | | 0 | |
| Air Release Valves (335) | | | | | | | | | | | | |
| Inspected/Maintained | | 274 | | | 274 | 29% | | | 189 | | 189 | 48% |
| Repaired (no.) | | | | | 114 | | | | 65 | | 65 | |
| Pump & Lift Stations (141) | | | | | | | | | | | | |
| Inspections (no.) | | 6,630 | | | 6,630 | 15% | | | 6,630 | | 6,630 | 29% |
| Wet wells cleaned | | 92 | | | 92 | | | | 114 | | 114 | |
| Repaired (no.) | | | | | 15 | | | | 18 | | 18 | |

Rout.-Routine Maintenance
Corr.-Corrective Maintenance

**Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
July 1 - September 30, 2016**

North Plant- LA0036439

| Summary of Activities | 3rd Quarter (EPA Report No. 58) | | | | | 4th Quarter (EPA Report No. 59) | | | | | *Cum. % Complete | |
|---|---------------------------------|---------------------------|------------------------|-------------------------|-----------------|---------------------------------|---------------------------|------------------------|-------------------------|-----------------|------------------|------|
| | WWC (w/AMP) (Rout.) (Corr.) | WWC-PS (Rout.) (Corr.) | Field Engr. (Rout.) | Field Engr.- (Rout.) | Quarterly Total | WWC (w/AMP) (Rout.) (Corr.) | WWC-PS (Rout.) (Corr.) | Field Engr. (Rout.) | Field Engr.- (Rout.) | Quarterly Total | | |
| Gravity Collection System (2,460,000ft/10,640MH) | | | | | | | | | | | | |
| Lines Cleaned (ft) | | | 7,165 | | 7,165 | | | | | 0 | | 12% |
| CCTV Inspected (ft) | | | 12,803 | | 12,803 | | | | | 0 | | 15% |
| Smoke Tested (ft) | | | 5,554 | | 5,554 | | | | | 0 | | |
| Smoke Tested (no. of locations) | | | 0 | | 0 | | | | | 0 | | |
| Dye Water Flooded (no. of locations) | | | 0 | | 0 | | | | | 0 | | |
| Manholes Inspected (no.) | | | 12 | | 12 | | | | | 0 | | 5% |
| Lines Repaired (no.) | | | 299 | | 299 | | | | | 0 | | |
| MH Rehabbed (no.) | | | | | 0 | | | | | 0 | | |
| Force Mains (120 miles) | | | | | 0 | | | | | 0 | | |
| Visual Surface Inspection (miles) | | 43.6 | 9 | | 44 | | | | | 0 | | 112% |
| Repaired (no.) | | | | | 0 | | | | | 0 | | |
| Air Release Valves (335) | | | | | 0 | | | | | 0 | | |
| Inspected/Maintained | | 218 | | | 218 | | | | | 0 | | 71% |
| Repaired (no.) | | | | | 81 | | | | | 0 | | |
| Pump & Lift Stations (141) | | | | | 0 | | | | | 0 | | |
| Inspections (no.) | | 6,630 | | | 6,630 | | | | | 0 | | 44% |
| Wet wells cleaned | | 59 | | | 59 | | | | | 0 | | |
| Repaired (no.) | | | | | 14 | | | | | 0 | | |

Rout.-Routine Maintenance
Corr.-Corrective Maintenance

**Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
July 1 - September 30, 2016**

Central Plant-LA0036421

| Summary of Activities | 1st Quarter (EPA Report No. 56) | | | | | | 2nd Quarter (EPA Report No. 57) | | | | | | | |
|--------------------------------------|---------------------------------|---------|---------|---------|-------------|-----------------|---------------------------------|-------------|---------|---------|---------|-------------|-----------------|------------------|
| | WWC (w/AMP) | | WWC-PS | | Field Engr. | Quarterly Total | *Cum. % Complete | WWC (w/AMP) | | WWC-PS | | Field Engr. | 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) | | | 15,035 | | 15,035 | 15,035 | 3% | | | | | 11,103 | 11,103 | 5% |
| CCTV Inspected (ft) | | | 15,828 | | 15,828 | 15,828 | 3% | | | | | 12,632 | 12,632 | 5% |
| Smoke Tested (ft) | | | 750 | | 750 | 750 | | | | | | 330 | 330 | |
| Smoke Tested (no. of locations) | | | | | | 0 | | | | | | | 0 | |
| Dye Water Flooded (no. of locations) | | | | | | 0 | | | | | | | 0 | |
| Manholes Inspected (no.) | | | | | | 0 | 0% | | | | | 37 | 37 | 1% |
| Lines Repaired (no.) | | | 184 | | 184 | 184 | | | | | | 91 | 91 | |
| MH Rehabbed (no.) | | | | | | 0 | | | | | | 3 | 3 | |
| Force Mains (10 miles) | | | | | | | | | | | | | | |
| Visual Surface Inspection (miles) | | | 2.8 | | 2.8 | 2.8 | 2% | | | | | | 8.4 | 9% |
| Repaired (no.) | | | | | | 0 | | | | | | | 0 | |
| Air Release Valves (18) | | | | | | | | | | | | | | |
| Inspected/Maintained | | | 14 | | 14 | 14 | 1% | | | | | | 42 | 6% |
| Repaired (no.) | | | | 24 | 24 | 24 | | | | | | | 22 | |
| Pump & Lift Stations (21) | | | | | | | | | | | | | | |
| Inspections (no.) | | | 819 | | 819 | 819 | 2% | | | | | | 819 | 4% |
| Wet wells cleaned | | | 3 | | 3 | 3 | | | | | | | 15 | |
| Repaired (no.) | | | | | | 0 | | | | | | | 4 | |

Rout.-Routine Maintenance
Corr.-Corrective Maintenance

**Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
July 1 - September 30, 2016**

Central Plant-LA Central Plant-LA0036421

| Summary of Activities | 3rd Quarter (EPA Report No. 58) | | | | | 4th Quarter (EPA Report No. 59) | | | | | | | |
|---|---------------------------------|---------|---------|---------|----------------------|---------------------------------|------------------|-------------|---------|----------------------|---------|-----------------|------------------|
| | C (w/AMP) | | WWC-PS | | Field Engr.- (Rout.) | Quarterly Total | *Cum. % Complete | WWC (w/AMP) | | Field Engr.- (Rout.) | | Quarterly Total | *Cum. % Complete |
| | (Rout.) | (Corr.) | (Rout.) | (Corr.) | | | | (Rout.) | (Corr.) | (Rout.) | (Corr.) | | |
| Gravity Collection System (1,410,000ft/5,760MH) | | | | | | | | | | | | | |
| Lines Cleaned (ft) | | | | | 4,880 | 4,880 | 5% | | | | | 0 | 5% |
| CCTV Inspected (ft) | | | | | 8,273 | 8,273 | 6% | | | | | 0 | 6% |
| Smoke Tested (ft) | | | | | 7,879 | 7,879 | | | | | | 0 | |
| Smoke Tested (no. of locatic) | | | | | 0 | 0 | | | | | | 0 | |
| Dye Water Flooded (no. of it | | | | | 3 | 3 | 2% | | | | | 0 | 2% |
| Manholes Inspected (no.) | | | | | 684 | 684 | | | | | | 0 | |
| Lines Repaired (no.) | | | | | 5 | 5 | | | | | | 0 | |
| MH Rehabbed (no.) | | | | | | | | | | | | 0 | |
| Force Mains (10 miles) | | | | | | | | | | | | | |
| Visual Surface Inspection (n | | | | | | 7.2 | 15% | | | | | 0 | 15% |
| Repaired (no.) | | | | | | 0 | | | | | | 0 | |
| Air Release Valves (18) | | | | | | | | | | | | | |
| Inspected/Maintained | | | | | | 36 | 10% | | | | | 0 | 10% |
| Repaired (no.) | | | | | | 14 | | | | | | 0 | |
| Pump & Lift Stations (21) | | | | | | | | | | | | | |
| Inspections (no.) | | | | | | 819 | 5% | | | | | 0 | 5% |
| Wet wells cleaned | | | | | | 1 | | | | | | 0 | |
| Repaired (no.) | | | | | | 0 | | | | | | 0 | |

Rout.-Routine Maintenance
Corr.-Corrective Maintenance

**Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
July 1 - September 30, 2016**

South Plant-LA0036412

| Summary of Activities | 1st Quarter (EPA Report No. 56) | | | | | 2nd Quarter (EPA Report No. 57) | | | | | *Cum. % Complete | | |
|--|---------------------------------|---------|---------|---------|---------------------|---------------------------------|-------------|---------|---------|---------|------------------|---------------------|-----------------|
| | WWC (w/AMP) | | WWC-PS | | Field Engr. (Rout.) | Quarterly Total | WWC (w/AMP) | | WWC-PS | | | Field Engr. (Rout.) | Quarterly Total |
| | (Rout.) | (Corr.) | (Rout.) | (Corr.) | | | (Rout.) | (Corr.) | (Rout.) | (Corr.) | | | |
| Gravity Collection System (4,640,000ft/21,580MH) | | | | | | | | | | | | | |
| Lines Cleaned (ft) | | | | | 156,884 | | | | | | 160,793 | 160,793 | 56% |
| CCTV Inspected (ft) | | | | | 158,688 | | | | | | 182,457 | 182,457 | 60% |
| Smoke Tested (ft) | | | | | 8,904 | | | | | 3,064 | 37,244 | 40,308 | |
| Smoke Tested (no. of locations) | | | | | 3 | | | | | 1 | | 1 | |
| Dye Water Flooded (no. of locations) | | | | | | | | | | | | 0 | |
| Manholes Inspected (no.) | | | | | 43 | | | | | 25 | 556 | 581 | 43% |
| Lines Repaired (no.) | | | | | 220 | | | | | 311 | 311 | 311 | |
| MH Rehabbed (no.) | | | | | 19 | | | | | | 95 | 95 | |
| Force Mains (110 miles) | | | | | | | | | | | | | |
| Visual Surface Inspection (miles) | | | | | 3.4 | | | | | | 32.6 | 32.6 | 30% |
| Repaired (no.) | | | | | 7 | | | | | | 5 | 5 | |
| Air Release Valves (251) | | | | | | | | | | | | | |
| Inspected/Maintained | | | | | 17 | | | | | | 163 | 163 | 19% |
| Repaired (no.) | | | | | 15 | | | | | | 60 | 60 | |
| Pump & Lift Stations (259) | | | | | | | | | | | | | |
| Inspections (no.) | | | | | 10,998 | | | | | | 10,998 | 10,998 | 49% |
| Wet wells cleaned | | | | | 113 | | | | | | 109 | 109 | |
| Repaired (no.) | | | | | 17 | | | | | | 15 | 15 | |
| Peak Flow Storage Facilities (2) | | | | | | | | | | | | | |
| Little Peak site visits-Decommissioned | | | | | | | | | | | | 0 | 0% |
| Big Peak site visits- Decommissioned | | | | | | | | | | | | 0 | 0% |

Rout.-Routine Maintenance
Corr.-Corrective Maintenance

**Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
July 1 - September 30, 2016**

South Plant-LA0036412

| Summary of Activities | 3rd Quarter (EPA Report No. 58) | | | | | 4th Quarter (EPA Report No. 59) | | | | | | |
|--|---------------------------------|---------|---------|---------|--------------|---------------------------------|---------|---------|---------|--------------|-----------------|------------------|
| | WWC (w/AMP) | | WWC-PS | | Field Engr.- | WWC (w/AMP) | | WWC-PS | | Field Engr.- | Quarterly Total | *Cum. % Complete |
| | (Rout.) | (Corr.) | (Rout.) | (Corr.) | (Rout.) | (Rout.) | (Corr.) | (Rout.) | (Corr.) | (Rout.) | | |
| Gravity Collection System (4,640,000ft/21,580MH) | | | | | | | | | | | | |
| Lines Cleaned (ft) | | | | | 87,446 | | | | | | 87,446 | 71% |
| CCTV Inspected (ft) | | | | | 105,386 | | | | | | 105,386 | 78% |
| Smoke Tested (ft) | | | | | 4,667 | | | | | | 97,871 | |
| Smoke Tested (no. of locations) | | | | | | | | | | | 0 | |
| Dye Water Flooded (no. of locations) | | | | | | | | | | | 0 | |
| Manholes Inspected (no.) | | | | | 23 | | | | | | 479 | 62% |
| Lines Repaired (no.) | | | | | | | | | | | 137 | |
| MH Rehabbed (no.) | | | | | | | | | | | 4 | |
| Force Mains (110 miles) | | | | | | | | | | | | |
| Visual Surface Inspection (miles) | | | | | | 11.0 | | | | | 11.0 | 39% |
| Repaired (no.) | | | | | | | | | | | 39 | |
| Air Release Valves (251) | | | | | | | | | | | | |
| Inspected/Maintained | | | | | | 63 | | | | | 63 | 25% |
| Repaired (no.) | | | | | | | 27 | | | | 27 | |
| Pump & Lift Stations (259) | | | | | | | | | | | | |
| Inspections (no.) | | | | | | 11,271 | | | | | 11,271 | 74% |
| Wet wells cleaned | | | | | | 68 | | | | | 68 | |
| Repaired (no.) | | | | | | | 14 | | | | 14 | |
| Peak Flow Storage Facilities (2) | | | | | | | | | | | | |
| Little Peak site visits-Decommissioned | | | | | | | | | | | 0 | 0% |
| Big Peak site visits- Decommissioned | | | | | | | | | | | 0 | 0% |

Rout.-Routine Maintenance
Corr.-Corrective Maintenance

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Part A:
**Cross Connection
Elimination Plan**

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

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

Summary of Activities

No cross connection was discovered and removed during this quarter. There is no anticipated non-compliance. During the reporting period approximately 111,304 linear feet of sewer was smoke tested to identify violations of City/Parish ordinances regarding private cross connections. No private cross connection was 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 07/01/16 to 09/30/16. If not, see comments above.

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

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

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

Summary of Activities

During the reporting period the City/Parish Department of Environmental Services staff, 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 not achieved this quarter. The percentages of manholes inspected did not reach the 3rd quarter goal of 75%. We will increase the inspection quantities required on the Physical Inspection project for the next quarter. We do not anticipate any non-compliance related to preventive maintenance activities in the future. Note that the gravity system preventative maintenance activities are tied to the design schedules of the RMAP2 Submittal Category 1- Comprehensive Rehabilitation Projects.

We provided information for each treatment plant service area and have 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 Jul.-Sept. 2016 | Cumulative 2016 Annual Total | 2016 Annual Goal |
|---|--|---|-----------------------------|
| Gravity Collection System (8,510,000ft/38,000MH) | | | |
| Lines Cleaned (ft) | 99,491 | 504,388 | 570,000 |
| CCTV Inspected (ft) | 126,462 | 566,590 | 570,000 |
| Smoke Tested (ft) | 111,304 | 317,032 | ---- |
| Smoke Tested (no. of locations) | 0 | 5 | ---- |
| Dye Water Flooded (no. of locations) | 0 | 0 | ---- |
| Manholes Inspected (no.) | 482 | 1,684 | 2,500 |
| Lines Repaired (no.) | 833 | 1,839 | ---- |
| MH Rehabbed (no.) | 308 | 636 | ---- |
| Force Mains (240 miles) | | | |
| Visual Surface Inspection (miles) | 61.8 | 199.8 | 120 |
| Repaired (no.) | 48 | 62 | ---- |
| Air Release Valves (604) | | | |
| Inspected / Maintained | 317 | 1,016 | 960 to 1,200 |
| Repaired (no.) | 122 | 422 | ---- |
| Pump & Lift Stations (421) | | | |
| Inspections (no.) | 18,720 | 55,614 | 45,136 |
| Wet wells cleaned | 128 | 574 | ---- |
| Repaired (no.) | 28 | 97 | ---- |
| Peak Flow Storage Facilities (2) | | | |
| Little Peak site visits- Decommissioned | n/a | n/a | 104 |
| Big Peak site visits- Decommissioned | n/a | n/a | 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 07/1/16 to 09/30/16. 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 Jul.– Sept. 2016</u> |
|---|--------------------------------|-----------------------------------|---|
| Gravity Collection System (2,460,000ft/10,640MH) | | | |
| Lines Cleaned (ft) | 7,165 | 0 | 7,165 |
| CCTV Inspected (ft) | 12,803 | 0 | 12,803 |
| Smoke Tested (ft) | 5,554 | 0 | 5,554 |
| Smoke Tested (no. of locations) | 0 | 0 | 0 |
| Dye Water Flooded (no. of locations) | 0 | 0 | 0 |
| Manholes Inspected (no.) | 0 | 0 | 0 |
| Lines Repaired (no.) | 12 | 0 | 12 |
| MH Rehabbed (no.) | 299 | 0 | 299 |
| Force Mains (120 miles) | | | |
| Visual Surface Inspection (miles) | 43.6 | 0.0 | 43.6 |
| Repaired (no.) | 9 | 0 | 9 |
| Air Release Valves (335) | | | |
| Inspected / Maintained | 218 | 0 | 218 |
| Repaired (no.) | 0 | 81 | 81 |
| Pump & Lift Stations (141) | | | |
| Inspections (no.) | 6,630 | 0 | 6,630 |
| Wet wells cleaned | 59 | 0 | 59 |
| Repaired (no.) | 0 | 14 | 14 |

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

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

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

Central Plant (LA0036421 AI# 4842)

| | <u>Routine Maintenance</u> | <u>Corrective Maintenance</u> | <u>Quarterly Total Jul.– Sept. 2016</u> |
|--|--------------------------------|-----------------------------------|---|
| Gravity Collection System (1,410,000ft/5,760MH) | | | |
| Lines Cleaned (ft) | 4,880 | 0 | 4,880 |
| CCTV Inspected (ft) | 8,273 | 0 | 8,273 |
| Smoke Tested (ft) | 7,879 | 0 | 7,879 |
| Smoke Tested (no. of locations) | 0 | 0 | 0 |
| Dye Water Flooded (no. of locations) | 0 | 0 | 0 |
| Manholes Inspected (no.) | 3 | 0 | 3 |
| Lines Repaired (no.) | 684 | 0 | 684 |
| MH Rehabbed (no.) | 5 | 0 | 5 |
| Force Mains (10 miles) | | | |
| Visual Surface Inspection (miles) | 7.2 | 0 | 7.2 |
| Repaired (no.) | 0 | 0 | 0 |
| Air Release Valves (18) | | | |
| Inspected / Maintained | 36 | 0 | 36 |
| Repaired (no.) | 0 | 14 | 14 |
| Pump & Lift Stations (21) | | | |
| Inspections (no.) | 819 | 0 | 819 |
| Wet wells cleaned | 1 | 0 | 1 |
| Repaired (no.) | 0 | 0 | 0 |

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

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

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

South Plant (LA0036412 AI# 4841)

| | <u>Routine Maintenance</u> | <u>Corrective Maintenance</u> | <u>Quarterly Total Jul. – Sept. 2016</u> |
|---|--------------------------------|-----------------------------------|--|
| Gravity Collection System (4,640,000ft/21,580MH) | | | |
| Lines Cleaned (ft) | 87,446 | 0 | 87,446 |
| CCTV Inspected (ft) | 105,386 | 0 | 105,386 |
| Smoke Tested (ft) | 97,871 | 0 | 97,871 |
| Smoke Tested (no. of locations) | 0 | 0 | 0 |
| Dye Water Flooded (no. of locations) | 0 | 0 | 0 |
| Manholes Inspected (no.) | 479 | 0 | 479 |
| Lines Repaired (no.) | 137 | 0 | 137 |
| MH Rehabbed (no.) | 4 | 0 | 4 |
| Force Mains (110 miles) | | | |
| Visual Surface Inspection (miles) | 11.0 | 0.0 | 11.0 |
| Repaired (no.) | 39 | 0 | 39 |
| Air Release Valves (251) | | | |
| Inspected / Maintained | 63 | 0 | 63 |
| Repaired (no.) | 0 | 27 | 27 |
| Pump & Lift Stations (259) | | | |
| Inspections (no.) | 11,271 | 0 | 11,271 |
| Wet wells cleaned | 68 | 0 | 68 |
| Repaired (no.) | 0 | 14 | 14 |
| Peak Flow Storage Facilities (2) | | | |
| Little Peak site visits- Decommissioned | n/a | n/a | n/a |
| Big Peak site visits- Decommissioned | n/a | n/a | n/a |

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

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

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

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

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

Summary of Activities

A total of three hundred fifty five (355) Sanitary Sewer Overflows (SSOs) were responded to during this reporting period, one (1) overflow occurred at the wastewater treatment plants. The Sanitary Sewer Overflow Monitoring Report, included as Part D Reporting of Unauthorized Discharges of this Quarterly Report, provides details about these overflows in the wastewater collection system, including the response action taken. The Sanitary Sewer Overflow Response Plan was followed for all unauthorized discharges during this reporting period. Document revisions and employee training for the SSO Response Plan shall be scheduled. The City/Parish complied with the Collection System Preventive Maintenance Program.

| Summary of Unauthorized Discharges | Number |
|---|---------------|
| North Plant-LA0036439 AI# 4843 Collection System | 96 |
| Central Plant-LA0036421 AI # 4842 Collection System | 26 |
| South Plant-LA0036412 AI# 4841 Collection System | 233 |
| Total | 355 |

** 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 07/1/16 to 09/30/16. If not, see comments above.

Part D:
Reporting of
Unauthorized Discharges

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

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

Summary of Unauthorized Discharges

The attached Sanitary Sewer Overflow Monitoring Report provides information about the unauthorized discharges discovered in the collection system during the reporting period, such as the date, location, cause, action taken to reduce or eliminate the discharge, surface water that received the discharge and quantity of the discharge. The attached Sanitary Sewer Overflow Monitoring Report also identifies the steps taken to prevent the recurrence of the discharge. As shown below, a total of three hundred fifty five (355) unauthorized discharges occurred during this quarter, one (1) of these discharges occurred at the wastewater treatment plants.

| Summary of Unauthorized Discharges | Number |
|---|---------------|
| North Plant-LA0036439 AI# 4843 Collection System | 96 |
| Central Plant-LA0036421 AI # 4842 Collection System | 26 |
| South Plant-LA0036412 AI# 4841 Collection System | 233 |
| Total | 355 |

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

There were no unusual SSOs, and one (1) unauthorized discharge equal to or greater than 100,000 gallons during this reporting period. The fore mentioned discharge occurred at the South Wastewater Treatment Plant and was due to the heavy rain that occurred during the flood of 2016 which affected a large portion of East Baton Rouge Parish.

Implementation of the Remedial Measures Action Plan (RMAP) projects is ongoing which consist of approximately 109 individual projects. Due to the sheer size of our program improvements, it was necessary to break the program into these manageable individual projects taking into consideration sewer basin location, location with the system, and type of construction. Many of these projects have been moving forward concurrently however each is in different stages of completion. Due to this, all the upgraded pump stations that will increase the sewer flows to the plants cannot be operated at full design flows until all downstream capacity improvements are in place. As we have continued to tighten our system with the aggressive rehabilitation programs, but not having all capacity improvements on line yet, we are finding that we are experiencing a temporary increase in sewer overflows in some portions of the collection system. These will continue to subside as we bring more and more of our improvements online.

The City/Parish [is] [is not] in compliance with Section XI Reporting of Unauthorized Discharges for the period 07/1/16 to 09/30/16. If not, see comments above.

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

NORTH Sewer District Collection System LPDES LA0036439A# 4843
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|----------------------------------|---|---|--|---------------------|-----------|-----|-----|-----|------|
| 7/5/2016 | 4881 Mohican St. | There was evidence of sewage discharge around the homeowner's four inch clean-out. The city's main collection line was clear, also the four inch clean-out was clear. The Service Inspector did not witness the active overflow. MH# 071-00053. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 20 | 71 | 186 | 223 | 6.62 |
| 7/7/2016 | 4434 Blue Ribbon Dr. | There was evidence of sewage discharge around the homeowner's four inch clean-out. Possibly was caused by a stoppage in the service lateral. The Service Inspector did not witness the active overflow. MH# 334-00010. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 20 | 334 | 478 | 160 | 6.85 |
| 7/7/2016 | 17158 Ashton Ave. | Pump Station # 264 was down - high wet - well - the pump station mechanic adjusted the air system on the rotameter and then the station started to pump down. The station was fully operational at 19:45hrs. MH# 264-00026. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Draughan Creek 52-4 | 19,680 | 264 | 478 | 160 | 6.85 |
| 7/12/2016 | 4604 Hidden Garden Ave. | There was a stoppage found in the six inch clean-out causing the sewer overflow. The city's main collection line was clear. MH# 044-00710. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. Two gallons of Grease Away was used to clean the line and assist in flow. | None | 50 | 44 | 96 | 276 | 6.83 |
| 7/13/2016 | Baton Rouge Ave. @ Wyandotte St. | Sewerage system surcharging due to weather conditions - rain event. MH# 043-00145. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | None | 200 | 43 | 96 | 162 | 6.83 |

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

NORTH Sewer District Collection System LPDES LA0036439A# 4843
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|-----------------------|---|---|--|-----------------------|-----------|-----|-----|-----|------|
| 7/13/2016 | 9044 Sharon Hills St. | Sewerage system surcharging due to weather conditions - rain event. MH# 432-00020; 00021. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | Monitor collection line until normal flow resumes. | None | 5 | 432 | 59 | 164 | 6.86 |
| 7/14/2016 | 7714 Lansing Dr. | Sewerage system surcharging due to weather conditions - rain event. MH# 035-00120. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant and one gallon of bleach were used to sanitize the site. | Monitor collection line until normal flow resumes. | None | 5 | 35 | 113 | 192 | 6.47 |
| 7/14/2016 | 6572 Marionette Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 433-00024. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | Monitor collection line until normal flow resumes. | None | 20 | 433 | 59 | 164 | 6.86 |
| 7/14/2016 | 9314 Corlett Dr. | Sewerage system surcharging due to weather conditions - rain event. MH# 433-00023. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | None | 25 | 433 | 59 | 164 | 6.86 |
| 7/14/2016 | 7619 Glen Oaks Dr. | Pump Station # 92 was down - high wet well - the rotameter needed adjustment. It was adjusted from zero to 2.75 e station was fully operational at 18:45hrs. MH# 092-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Champ disinfectant along with one gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Hurricane Creek 56 | 4,913 | 92 | 113 | 192 | 6.47 |

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

| NORTH Sewer District Collection System LPDES LA0036439A1# 4843 | | | | | | | | | | |
|--|-----------------------|--|---|--|----------------------|-----------|-----|-----|-----|------|
| 07/01/2016 To 09/30/2016 | | | | | | | | | | |
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 7/14/2016 | 7527 Glen Oaks Dr. | Pump Station # 92 was down - high wet well - the rotameter needed adjustment. It was adjusted from zero to 2.75.e station was fully operational at 18:45hrs. MH# 092-00008. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using three gallons of Master Scent. Three gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Hurricane Creek | 2,288 | 92 | 113 | 192 | 6.47 |
| 7/15/2016 | 6165 Dalark Dr. | Sewerage system surcharging due to weather conditions - rain event. MH# 035-00001. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. Two and one half gallons of Beta Magic was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | Roberts Canal | 1,020 | 35 | 122 | 113 | 6.58 |
| 7/15/2016 | 3782 Baton Rouge Ave. | Sewerage system surcharging due to weather conditions - rain event. MH# 043-00135. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and sanitized with one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | Monitor collection line until normal flow resumes. | Knox Canal | 200 | 43 | 65 | 66 | 6.75 |
| 7/15/2016 | 3359 Leesburg Ave. | Pump Station # 293 was down - high wet well- both pumps were pulled to removed the blockages that were identified. The station was fully operational at 22:42hrs. MH# 293-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational | Engineer Depot Canal | 4,016 | 293 | 122 | 113 | 6.58 |
| 7/16/2016 | 4219 Clayton St. | There was evidence of sewage discharge around the homeowner's four inch clean-out. The Service Inspector did not witness the active overflow. MH# 024-00056. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with two and one half gallons of Beta Magic. Two gallons of Master Scent was also used to deodorize the area. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 24 | 68 | 42 | 6.69 |

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

NORTH Sewer District Collection System LPDES LA0036439A# 4843
 07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|--------------------|--|--|--|--------------------|-----------|-----|-----|-----|------|
| 7/18/2016 | 7527 Glen Oaks Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 092-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized with five gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 40 | 92 | 60 | 71 | 6.55 |
| 7/18/2016 | 4219 Clayton St. | There was evidence of sewage discharge around the homeowner's four inch clean-out. The Service Inspector did not witness the active overflow. A stoppage was identified in the service lateral. MH# 024-00056. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. Two gallons of Grease Away was used to clean the line and assist in flow. | None | 40 | 24 | 56 | 60 | 6.76 |
| 7/18/2016 | 10248 Dundee Dr. | Pump Station # 255 was down - high wet well. Pump number two was not pumping down. It was turned off and pump number one was turned on. The station was fully operational at 20:30hrs. MH# 255-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational | Amite River | 5,711 | 255 | 60 | 71 | 6.55 |
| 7/18/2016 | 9537 Dancy Ave. | Pump Station # 116 was down - high wet well - the phase monitor locked out. The phase monitor was replaced. The station was fully operational at 20:00hrs. MH# 116-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational | Roberts Canal 56-1 | 1,129 | 116 | 60 | 71 | 6.55 |

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

**NORTH Sewer District Collection System LPDES LA0036439A# 4843
07/01/2016 To 09/30/2016**

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|--------------------------------|--|--|--|----------------------|-----------|-----|-----|-----|------|
| 7/20/2016 | 12111 Solitude Lane | There was evidence of sewage discharge around the Pump Station #218. The discharge was caused by a failure of the station. The number one one pump tripped and was re-set. It immediately tripped again. An electrician was notified and the station was fully operational at 10:32hrs. The Service Inspector did not witness the active overflow. MH# 218-00003. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using two and one half gallons of Beta Magic. Two gallons of Master Scent was also used to deodorize the area. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Beaver Bayou | 5,503 | 218 | 223 | 96 | 5.89 |
| 7/21/2016 | 6934 Starhill Ave. | Pump Station # 312 was down - high wet well - There was an issue with the air system. The breaker was re-set on the compressor. Also, pump number one had high amperage. The pump was pulled and the blockage was re-moved. The station was fully operational at 16:30hrs. MH# 312-00006. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational | White Bayou | 8,172 | 312 | 255 | 118 | 6.33 |
| 7/24/2016 | 5826 South Sunset Hill Ave. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 052-00886. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using five gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. | We will periodically wash this section of our collection line. | Hurricane Creek 56-6 | 1,500 | 52 | 122 | 110 | 6.65 |
| 7/25/2016 | 4604 Hidden Garden Ave. | There was evidence of sewage discharge around the city's six inch clean-out. The discharge was caused by a stoppage in the line. The Service Inspector did not witness the active overflow. MH# 044-00710. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 44 | 82 | 61 | 6.9 |
| 7/26/2016 | Baton Rouge Ave @ WYandoite St | Sewerage system surcharging due to weather conditions - rain event. MH# 043-00140. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | None | 100 | 43 | 50 | 110 | 6.89 |

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

NORTH Sewer District Collection System LPDES LA0036439AH# 4843
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|------------------------|--|--|--|-------------------|-----------|-----|-----|-----|------|
| 7/27/2016 | 13229 Triple B Rd. | Pump Station # 113 was down - high wet well - the main overload circuit breaker switch tripped. The pump station mechanic re-set the circuit breaker switch. The pump station was back in service at 17:30hrs. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. Two and one half gallons of Beta Magic was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Beaver Bayou 53-1 | 3,164 | 113 | 55 | 112 | 6.56 |
| 7/28/2016 | 4448 East Dayton Court | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 071-00044C. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. | We will periodically wash this section of our collection line. | Hurricane Creek | 272 | 71 | 31 | 108 | 6.37 |
| 7/28/2016 | 4448 East Dayton Court | There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 071-00044D. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. | We will periodically wash this section of our collection line. | None | 2 | 71 | 31 | 108 | 6.37 |

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

NORTH Sewer District Collection System LPDES LA0036439A# 4843
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|-------------------------------------|--|--|--|---------------|-----------|----|-----|-----|------|
| 7/28/2016 | Baton Rouge Ave @ Wyandotte St. | Sewerage system surcharging due to weather conditions - rain event. MH# 043-00140. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | None | 100 | 43 | 31 | 108 | 6.95 |
| 7/30/2016 | 5140 Lanier Dr. | There was evidence of sewage discharge around the four inch clean-out. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 039-00004. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and sanitized with one gallon of Champ disinfectant. One gallon of Master Scent was also used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 39 | 119 | 78 | 6.63 |
| 8/1/2016 | Baton Rouge Ave. @ Wyandotte St. | Sewerage system surcharging due to weather conditions - rain event. MH# 043-00145. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and sanitized with one gallon of Master Scent disinfectant. One gallon of bleach was also used to sanitize the site. | Monitor collection line until normal flow resumes. | Knox Canal | 72,000 | 43 | 92 | 60 | 7.02 |
| 8/2/2016 | 5454 Landis Dr. | There was evidence of sewage discharge around the six inch cleanout. The discharge possibly was caused by a blockage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 052-00271. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 52 | 182 | 94 | 6.42 |
| 8/2/2016 | 3413 Maribel Dr. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 055-00101. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | Roberts Canal | 500 | 55 | 182 | 94 | 6.42 |

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SANITARY SEWER OVERFLOWS MONITORING REPORT**

NORTH Sewer District Collection System LPDES LA0036439A1# 4843
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|----------|--------------------------------------|--|--|--|---------------|-----------|-----|-----|-----|------|
| 8/3/2016 | 18747 Hwy. 964 Pump Station # 474 | There was evidence of sewage discharge around the pump station site. The discharge possibly was caused by a power failure. The pump station was fully operational at 13:30hrs. The Service Inspector did not witness the active overflow. MH# 474-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized with ten gallons of Cheri-Pits. Eight gallons of Master Scent was also used to deodorize the area. Eight gallons of Champ disinfectant and twelve gallons of bleach were used to sanitize the site. | We will periodically monitor this station for our awareness. | None | 750 | 474 | 37 | 34 | 6.96 |
| 8/5/2016 | 3552 Monticello Blvd. | There was evidence of sewage discharge around the homeowner's six inch clean-out. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 163-00027. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 183 | 201 | 130 | 6.21 |
| 8/9/2016 | 11818 Pheasantwood Dr. | There was evidence of sewage discharge around the homeowner's six inch clean-out. The discharge was caused by a stoppage in service lateral. The Service Inspector did not witness the active overflow. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 176 | 132 | 88 | 5.8 |
| 8/9/2016 | 11828 Pheasantwood Dr. | There was evidence of sewage discharge around the homeowner's six inch clean-out. The discharge was caused by a stoppage in service lateral. The Service Inspector did not witness the active overflow. MH# 176-00051. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 176 | 132 | 88 | 5.8 |
| 8/9/2016 | 1137 Meadow Glen Ave. | There was a break in the twenty-four inch force-main line causing sewage overflowing on the ground and leaking into the canal. The emergency point repair was conducted by Allen & LeBlanc Contractor for the replacement of a six foot section of twenty-four inch ductile iron for the force-main line. MH# 361-. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this section of line. | Cypress Bayou | 1,000 | 361 | 132 | 88 | 5.8 |

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SANITARY SEWER OVERFLOWS MONITORING REPORT**

**NORTH Sewer District Collection System LPDES LA0036439A# 4843
07/01/2016 To 09/30/2016**

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|--------------------|---|--|---|-----------------------------|-----------|----|-----|-----|------|
| 8/10/2016 | 10795 Hooper Rd. | Pump Station # 86 was down - high wet well - the transducer failed on the PLC. The high float was also malfunctioning and had to be replaced. The pump station was fully operational at 20:00hrs. MH# 086-00016. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Blackwater Bayou 58-1 | 13,901 | 86 | 146 | 158 | 6.13 |
| 8/10/2016 | 7619 Glen Oaks Dr. | Pump Station # 92 was down - high wet well - the pump station was surcharging. It was back operational at 20:30hrs. MH# 092-00009. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Cheri-Pits. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Monte Sano Bayou | 7,020 | 92 | 146 | 158 | 6.13 |
| 8/10/2016 | 10923 Hooper Rd. | Pump Station # 86 was down - high wet well - the transducer failed on the PLC. The high float was also malfunctioning and had to be replaced. The pump station was fully operational at 20:00hrs. MH# 086-00017. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Blackwater Bayou 58-1 | 3,842 | 86 | 146 | 158 | 6.13 |
| 8/10/2016 | 10831 Hooper Rd. | Pump Station # 86 was down - high wet well - the transducer failed on the PLC. The high float was also malfunctioning and had to be replaced. The pump station was fully operational at 20:00hrs. MH# 086-00016. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Blackwater Bayou 58-1 | 3,336 | 86 | 146 | 158 | 6.13 |
| 8/10/2016 | 10955 Hooper Rd. | Pump Station # 86 was down - high wet well - the transducer failed on the PLC. The high float was also malfunctioning and had to be replaced. The pump station was fully operational at 20:00hrs. MH# 086-00017. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Blackwater Bayou 58-1 | 3,185 | 86 | 146 | 158 | 6.13 |

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SANITARY SEWER OVERFLOWS MONITORING REPORT**

| NORTH Sewer District Collection System LPDES LA0036439A# 4843 07/01/2016 To 09/30/2016 | | | | | | | | | | |
|---|------------------------|---|--|---|-----------------------|-----------|-----|-----|-----|------|
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 8/10/2016 | 10895 Hooper Rd. | Pump Station # 86 was down - high wet well - the transducer failed on the PLC. The high float was also malfunctioning and had to be replaced. The pump station was fully operational at 20:00hrs. MH# 086-00016. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Blackwater Bayou 58-1 | 3,033 | 86 | 146 | 158 | 6.13 |
| 8/12/2016 | 14905 Lockridge Ave. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 155-00020. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Beaver Bayou | 1,000 | 155 | 71 | 91 | 6.39 |
| 8/12/2016 | 17434 Roble Ave. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 249-00057. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Beaver Bayou | 1,000 | 249 | 71 | 91 | 6.39 |
| 8/12/2016 | 14620 Forest Grove Dr. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 271-00023. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Beaver Bayou | 1,000 | 271 | 71 | 91 | 6.39 |
| 8/12/2016 | 13714 Calcasieu Ave. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 072-00040. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Beaver Bayou 53-3 | 1,000 | 72 | 71 | 91 | 6.39 |
| 8/12/2016 | 7334 Oak Meadow Dr. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 187-00015. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Beaver Bayou 53-1 | 1,000 | 187 | 71 | 91 | 6.39 |
| 8/12/2016 | 12148 Catalina Ave. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 183-00015. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Engineer Depot Canal | 1,000 | 183 | 71 | 91 | 6.39 |

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07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|-----------------------|---|---|--|----------------------|-----------|-----|-----|-----|------|
| 8/12/2016 | 9413 Spike Ridge Ave. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 320-00016. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Sanders Bayou 64-1 | 1,000 | 320 | 71 | 91 | 6.39 |
| 8/12/2016 | 10761 Carmel Ave. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 144-00013. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Blackwater Bayou | 1,000 | 144 | 71 | 91 | 6.39 |
| 8/12/2016 | 7801 Comite Dr. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 291-. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Blackwater Bayou | 1,000 | 291 | 71 | 91 | 6.39 |
| 8/12/2016 | 3626 Redlands Dr. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 128-. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Engineer Depot Canal | 1,000 | 128 | 71 | 91 | 6.39 |
| 8/12/2016 | 5725 Bristle Cone Dr. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 285-00005. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Daughn Creek | 1,000 | 285 | 71 | 91 | 6.39 |
| 8/12/2016 | 1211 Catalina Ave. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 128-. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Engineer Depot Canal | 1,000 | 128 | 71 | 91 | 6.39 |
| 8/12/2016 | 6908 Dalark Dr. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 035-00072. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Roberts Canal | 1,000 | 35 | 71 | 91 | 6.39 |

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

NORTH Sewer District Collection System LPDES LA0036439A# 4843
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|---------------------------|--|---|--|--------------------|-----------|-----|-----|-----|------|
| 8/12/2016 | 1665 Fraternity St. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 044- | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Monte Sano Bayou | 1,000 | 44 | 15 | 76 | 6.24 |
| 8/12/2016 | 16262 Wax Rd. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 282-00017. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Beaver Bayou | 1,000 | 282 | 71 | 91 | 6.39 |
| 8/12/2016 | 9928 Lawndale Dr. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 137-00011. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Beaver Bayou | 1,000 | 137 | 71 | 91 | 6.39 |
| 8/12/2016 | 6534 St. Ann | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 045-00223. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Cypress Bayou | 1,000 | 45 | 15 | 76 | 6.24 |
| 8/12/2016 | 2229 Faith Ave. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 205- | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Cypress Bayou 15-1 | 1,000 | 205 | 15 | 76 | 6.24 |
| 8/12/2016 | 13215 Virgil Jackson Ave. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 234-00017. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Shoe Creek | 1,000 | 234 | 44 | 100 | 6.57 |
| 8/12/2016 | 10801 Cedar Bend Ave. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 128-00077A. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Comite River | 1,000 | 128 | 71 | 91 | 6.39 |
| 8/12/2016 | 4290 Noble Cane Dr. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 334-00006. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Cypress Bayou | 1,000 | 334 | 71 | 91 | 6.39 |

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

NORTH Sewer District Collection System LPDES LA0036439A# 4843
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|-----------------------|--|---|--|----------------------|-----------|-----|-----|-----|------|
| 8/12/2016 | 3846 Baton Rouge Ave. | Sewerage system surcharging due to weather conditions - rain event. MH# 043-00145. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and sanitized with one gallon of Master Scent disinfectant. One one gallon of Champ disinfectant was also used to sanitize the site. | Monitor collection line until normal flow resumes. | Knox Canal | 25,200 | 43 | 15 | 76 | 6.24 |
| 8/13/2016 | 2438 Badley Rd. | There was evidence of sewage discharge around the city's sewer manhole in the street. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 044-00219. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 44 | 15 | 76 | 6.24 |
| 8/17/2016 | 4822 Greenwell St. | Sewerage system surcharging due to weather conditions - rain event. MH# 052-00280. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | Hurricane Creek 56-3 | 2,400 | 52 | 81 | 111 | 6.47 |
| 8/17/2016 | 2915 Monte Sano Ave. | This area was still flooded by the rain event producing the flood of Baton Rouge occurring on Aug. 11 thru. 13, 2016. MH# 043- | Due to the discharge of highly diluted storm water chemical usage was not needed. We did use two gallons of Champ disinfectant to sanitize the area. | We will periodically wash this section of our collection line. | Monte Sano Bayou | 1,000 | 43 | 41 | 104 | 6.59 |
| 8/18/2016 | 6446 Brideport Dr. | There was evidence of sewage discharge around the city's sewer manhole. There was a blockage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 200-00036. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 200 | 81 | 111 | 6.47 |

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

**NORTH Sewer District Collection System LPDES LA0036439A# 4843
07/01/2016 To 09/30/2016**

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|-----------------------|--|--|--|-------------|-----------|-----|-----|-----|------|
| 8/19/2016 | 6169 Calion Dr. | There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 035-00034. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 10 | 35 | 62 | 80 | 6.4 |
| 8/21/2016 | 3782 Baton Rouge Ave. | Sewerage system surcharging due to weather conditions - rain event. MH# 043-00142. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with five gallons of Cheri-Pits. | Monitor collection line until normal flow resumes. | Knox Canal | 1,000 | 43 | 46 | 64 | 6.71 |
| 8/16/2016 | 17120 Roble Ave. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 249-00002. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 249 | 28 | 138 | 6.33 |
| 8/23/2016 | 6169 Calion Dr. | The pump section has no documentation that a request was made for pump station mechanic to respond to this Service Request. MH# 035-00061. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 500 | 35 | 100 | 91 | 6.43 |
| 8/24/2016 | 4646 Denham St. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 054-00078. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two and one half gallons of Beta Magic. Two gallons of Master Scent was also used to deodorize the area. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 100 | 54 | 120 | 73 | 5.84 |

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

| NORTH Sewer District Collection System LPDES LA0036439A# 4843 07/01/2016 To 09/30/2016 | | | | | | | | | | |
|---|--------------------------------------|---|--|---|----------------------|-----------|-----|-----|-----|------|
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 8/24/2016 | 10391 El Scott Ave. | Pump Station # 288 was down - high wet well - the pump station was operating on a bypass pump. The pump station was fully operational, however there was evidence of a sewage overflow by the manhole. MH# 288-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Cheri-Pits. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | None | 25 | 288 | 125 | 70 | 5.84 |
| 8/24/2016 | Monticello Blvd. @ Catalina Ave. | Pump Station # 183 was down - high wet well - the pump station mechanic found all the breakers in the control cabinet turned off. There was no control over the pumps, bypass pump was installed and the station was operational at 16:00hrs. MH# 183-00014. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Engineer Depot Canal | 8,348 | 183 | 125 | 70 | 5.84 |
| 8/26/2016 | 6660 Buttonwood Dr. | There was evidence of sewage discharge around the city's sewer manhole. The discharge possibly was caused by the rain event that occurred earlier. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 047-00013. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. Five gallons of Beta Magic was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 47 | 316 | 112 | 6.4 |
| 8/29/2016 | 18747 Hwy. 964 Pump Station # 474 | Pump Station # 474 was down - high wet well - the pump station was overflowing at 04:00hrs. according to log records. Pump Station mechanic arrived at 09:58hrs and the pump station was pumping down. The station was fully operational at 09:58hrs. Periodic checks throughout MH# 474-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized with five gallons of Cheri-Pits. Five gallons of Beta Magic was also used to deodorize the area. Four gallons of bleach were used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | None | 21,480 | 474 | 57 | 68 | 6.61 |
| 8/29/2016 | 6202 East Castledale Dr. | Pump Station # 164 was down - high wet well - the pump station was operating on a bypass pump that had been setup. Both pumps were bad at this station. It was back in service at 14:00hrs. MH# 164-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Draughan Creek 52 | 5,364 | 164 | 116 | 101 | 6.51 |

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

| NORTH Sewer District Collection System LPDES LA0036439A# 4843 | | | | | | | | | | |
|---|----------------------|--|--|---|----------------------|-----------|-----|-----|-----|------|
| 07/01/2016 To 09/30/2016 | | | | | | | | | | |
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 8/29/2016 | 12722 Catalina Ave. | There was evidence of sewage discharge along the fence line and concrete slab. Further investigation is required to determine the exfiltration of the sewage discharge. The Service Inspector did not witness the active overflow. MH# 183-00115. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 183 | 116 | 101 | 6.51 |
| 8/31/2016 | 5665 McClelland Dr. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 052-00530. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was also used to sanitize the site. | We will periodically wash this section of our collection line. | Hurricane Creek | 50 | 52 | 102 | 70 | 6.35 |
| 9/1/2016 | 4050 Sherwood St. | There was a rupture in the sixteen inch force-main line causing sewage overflowing on the ground and into the ditches. The Emergency Point Repair contract was initiated. The scope of work was conducted by Allen & LeBlanc. An eight foot section of sixteen inch C900 PVC pipe was placed in the force-main line. MH# 024-00011. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using five gallons of Cheri-Pits. Four gallons of bleach was used to sanitize the site. | We will periodically monitor this section of line. | Hurricane Creek | 76,500 | 24 | 119 | 112 | 6.98 |
| 9/6/2016 | 12182 Canterbury Dr. | Pump Station # 183 was down - high wet well - the bypass pumps were not running therefore causing the sewage discharge. The station was back in service at 10:24hrs. MH# 183-00145. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized with five gallons of Cheri-Pits. Four gallons of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Engineer Depot Canal | 8,001 | 183 | 70 | 80 | 6.43 |

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

NORTH Sewer District Collection System LPDES LA0036439A# 4843
07/10/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|----------------------------|---|--|---|---------------------|-----------|-----|-----|-----|------|
| 9/8/2016 | 5648 Douglas Ave. | There was evidence of sewage discharge around the homeowner's four inch clean-out. The discharge possibly was caused by a blockage in the service lateral. The Service Inspector did not witness the active overflow. MH# 043-00013. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 43 | 107 | 66 | 7.25 |
| 9/10/2016 | 10818 Sugar Pine Dr. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 249-00049. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 5 | 249 | 110 | 80 | 6.78 |
| 9/12/2016 | 10611 Holly Hock Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 249-00049. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 249 | 110 | 146 | 6.9 |
| 9/15/2016 | 3199 Harry P. Williams Dr. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 244-00002. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Monte Sano Bayou | 11 | 244 | 144 | 106 | 7.11 |
| 9/20/2016 | 15034 Libra Ave. | Pump Station # 192 was down - high wet well - the pump station mechanic found a blockage in pumps. The pump was pulled and the blockage cleared. The station back in service at 19:30hrs. MH# 192-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized with two and one half gallons of Cheri-Pits. Two gallons of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Beaver Bayou | 3,255 | 192 | 260 | 148 | 6.56 |
| 9/21/2016 | 17816 Roble Ave. | There was evidence of sewage discharge around the city's sewer manhole. The discharge possibly was caused by a blockage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 249-00049. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Draughan Creek 52-4 | 50 | 249 | 157 | 228 | 6.62 |

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

NORTH Sewer District Collection System LPDES LA0036439A# 4843
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|------------------------|--|--|---|---------------|-----------|-----|-----|-----|------|
| 9/22/2016 | 11818 Pheasantwood Dr. | There was a stoppage found in the city's main collection line causing the six inch clean-out to flow. MH# 176-00002 | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 1,060 | 176 | 214 | 125 | 6.77 |
| 9/23/2016 | 16755 Liberty Rd. | There was evidence of sewage discharge around the city's sewer manhole. The discharge possibly was caused by a blockage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 093-00003. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Sandy Creek | 75 | 93 | 242 | 196 | 6.04 |
| 9/26/2016 | 10525 North Park Ave. | Pump Station # 150 was down - high wet well - the pump station was down due to the overload circuit breaker switch tripped. The circuit breaker was re-set. The station was back in service at 18:30hrs. MH# 150-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Cypress Bayou | 39,632 | 150 | 174 | 82 | 6.87 |
| 9/30/2016 | 4633 Underwood Ave. | There was evidence of sewage discharge around the homeowner's four inch clean-out. The city's main collection line is clear. The Service Inspector did not witness the active overflow. MH# 049-00047. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two and one half gallons of Cheri-Pits. | We will periodically wash this section of our collection line. | None | 50 | 49 | 110 | 102 | 7.19 |

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

CENTRAL Sewer District Collection System LPDES LA0036421A# 4842
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|---------------------------|--|--|--|-------------------|-----------|----|-----|-----|----|
| 7/11/2016 | 2192 Ellissalde Ave. | Pump Station # 10 was down - high wet well - the Service Inspector noted the Air Release Valve was leaking. This force main line is associated with Pump Station #10. The pump station mechanic was notified and corrected the deficiency. MH# 010- | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | None | 5 | 10 | | | |
| 7/15/2016 | 2443 River Rd. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 001-00710. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using five gallons of Beta Magic. | We will periodically wash this section of our collection line. | None | 125 | 1 | | | |
| 7/15/2016 | Parker St. @ Belmont Ave. | There was evidence of sewage discharge possible caused by the sewerage system surcharging due to weather conditions - rain event. MH# 003-01820 | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | None | 25 | 3 | | | |
| 7/22/2016 | 1600 Parker St. | There was evidence of sewage discharge around the city's sewer manhole. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 003-01822. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 3 | | | |
| 7/23/2016 | 2231 Cherokee St. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 059-06431. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Dawson Creek 21-2 | 670 | 59 | | | |

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

| CENTRAL Sewer District Collection System LPDES LA0036421A# 4842 | | | | | | | | | | |
|---|------------------------------|---|---|--|------------------|-----------|----|-----|-----|----|
| 07/01/2016 To 09/30/2016 | | | | | | | | | | |
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 7/26/2016 | 540 Drehr Ave. | There was evidence of sewage discharge around the homeowner's four inch clean-out. The Service Inspector did not witness the active overflow. The sewerage system was surcharging. MH# 059-06443. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two and one half gallons of Cheri-Pits. | We will periodically wash this section of our collection line. | None | 25 | 59 | | | |
| 7/26/2016 | 3759 Perkins Rd. @ Hood Ave. | Sewerage system surcharging due to weather conditions - rain event. MH# 005-03985. | Monitor manhole to calculate discharge, completed inspection report to document event, and submittal report in MyProjectNow. The area was washed with fresh water and deodorized with two and one half gallons of Beta Magic. Two and one half gallons of Cheri-Pits was also used to deodorize the area. | Monitor collection line until normal flow resumes. | Dawson Creek | 1,800 | 5 | | | |
| 7/26/2016 | Main St. @ North 24th St. | Sewerage system surcharging due to weather conditions - rain event. MH# 060-07326A. | Monitor manhole to calculate discharge, completed inspection report to document event, and submittal report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | Dawson Creek | 27,000 | 60 | | | |
| 7/26/2016 | 657 St. Joseph St. | Sewerage system surcharging due to weather conditions - rain event. MH# 059-06119. | Monitor manhole to calculate discharge, completed inspection report to document event, and submittal report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | Bayou Duplantier | 31,250 | 59 | | | |
| 7/26/2016 | 825 Europe St. | There was evidence of sewage discharge around the city's sewer manhole. The sewerage system was surcharging. The Service Inspector did not witness the active overflow. MH# 059-06115; 06119. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized with two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 75 | 59 | | | |

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

| CENTRAL Sewer District Collection System LPDES LA0036421A# 4842 07/01/2016 To 09/30/2016 | | | | | | | | | | |
|---|-----------------------------------|---|---|---|-------------------|-----------|-----|-----|-----|----|
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 7/26/2016 | 1448 Parker St. | There was evidence of sewage discharge around the city's sewer manhole. The sewerage system was surcharging. The Service Inspector did not witness the active overflow. MH# 003-01820. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized with two and one half gallons of Cheri-Pits. | We will periodically wash this section of our collection line. | None | 50 | 3 | | | |
| 7/26/2016 | South Blvd. @ Maximillian St. | Sewerage system surcharging due to weather conditions - rain event. MH# 059-06114. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal Bayou Duplantier flow resumes. | Bayou Duplantier | 36,000 | 59 | | | |
| 8/1/2016 | 2135 Louisiana Ave. | There was evidence of sewage discharge around the homeowner's four inch clean-out. The discharge possibly was caused by a blockage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 059-06411. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 59 | | | |
| 8/2/2016 | 1100 Mansfield Ave. | Pump Station # 228 was down - high wet well - the main overload circuit breaker switch tripped. The pump station mechanic re-set the breaker switch. The pump station was fully operational at 10:24hrs. MH# 228-08313. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using twenty gallons of Master Scent. Ten gallons of Cheri-Pits were also used to deodorize the area. Six gallons of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Capitol Lake | 2,025 | 228 | | | |
| 8/2/2016 | 355 North Blvd. | There was evidence of sewage discharge around the six inch cleanout. The discharge possibly was caused by a blockage in the six inch service lateral. The Service Inspector did not witness the active overflow. At first this was considered as a "No Service", the wash truck returned to the site and eventually cleared the blockage. MH# 059-06214B. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 59 | | | |
| 8/2/2016 | 3253 Ontario St. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 060-07643. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and sanitized using one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically wash this section of our collection line. | Dawson Creek 21-2 | 500 | 60 | | | |
| 8/8/2016 | 3561 Dalton St 3577 Dalton St. | There was evidence of sewage discharge around the city's sewer manhole. The discharge possibly was caused by a blockage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 060-07703. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using four gallons of Master Scent. Six gallons of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 60 | | | |

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

CENTRAL Sewer District Collection System LPDES LA0036421A# 4842
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|----------------------------|--|--|---|-------------------------|-----------|----|-----|-----|----|
| 8/8/2016 | 700 West Roosevelt St. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 001-001B. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ Disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Bayou Duplantier 21-2-2 | 600 | 1 | | | |
| 8/15/2016 | 2323 South Acadian Thruway | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 096-08151B. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Dawson Creek | 50 | 96 | | | |
| 8/17/2016 | Deigado Dr. | Sewerage system surcharging due to weather conditions - rain event. MH# 006-04257. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. Two gallons of bleach was used to sanitize the site. | Monitor collection line until normal flow resumes. | Bayou Duplantier | 1,920 | 6 | | | |
| 8/18/2016 | St. Joseph @ South Blvd. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 059-06045;06046. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. Three gallons of bleach disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 59 | | | |
| 8/24/2016 | 406 East Buchanan St. | Pump Station # 1 was down - high wet well - the pump station was surcharging. The pump station was pumping down at 18:00hrs. MH# 001-00413. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Duplantier | 500 | 1 | | | |
| 9/3/2016 | 4822 Convention St. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 004-03088. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and sanitized using one gallon of Champ disinfectant. | We will periodically wash this section of our collection line. | None | 100 | 4 | | | |
| 9/8/2016 | 3060 Florida Blvd. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 003-02180. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Bleach disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Dawson Creek 21-2 | 1,800 | 3 | | | |

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

SOUTH Sewer District Collection System LPDES LA0036412 A1#4841
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|----------|------------------------------|--|--|--|------------------------|-----------|-----|-----|-----|------|
| 7/1/2016 | 18731 Caesar Ave. | There may be a breakage in the city's main collection line causing the sewage to enter in- to the storm drain. A smoke test has been scheduled for this location to identify/leaks in the collection line and help find location of the manhole. MH# 191-00004. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Honey Cut Bayou 33 | 5,400 | 191 | 138 | 160 | 7.29 |
| 7/3/2016 | 1804 Hermadel Dr. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 068-00061. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Jones Creek | 3,600 | 66 | 138 | 346 | 7.57 |
| 7/4/2016 | 1827 General Beauregard Ave. | Pump Station # 237 was down - high wet well - pump number one was not running due to lag mercury switch which was stuck, oil was sprayed on the switch to prevent sticking. Pump number two was pulled and the block- age was removed from it. Water was drained from the air tank and the rotameter was adjusted. The pump station was fully operational at 17:30hrs. MH# 237-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Bayou Fountain 22-3 | 7,360 | 237 | 145 | 240 | 7.13 |
| 7/4/2016 | 11440 Bard Ave. | Pump Station # 100 may have been down - high wet well - the six inch clean-outs was overflowing. Grease was found in the city's main collection line which needs to be treated. MH# 100-00013. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. Five gallons of Cheri-Plis was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | None | 25 | 100 | 145 | 240 | 7.13 |
| 7/5/2016 | 14333 Old Hammond Hwy. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 215-00002. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Lively Bayou 32-5 | 5 | 215 | 103 | 150 | 7.08 |
| 7/6/2016 | 866 Madeline Court | There was a stoppage found in the city's main collection line possibly causing the sewage discharge. The Service Inspector did not witness the active overflow. There was a strong sewer odor coming from the storm drain. MH# 081-00001. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using five gallons of Beta Magic. | We will periodically wash this section of our collection line. | Jones Creek | 20 | 81 | 194 | 150 | 7.18 |

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

SOUTH Sewer District Collection System LPDES LA0036412 A/R#4841
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|----------|----------------------------|---|--|--|----------------------|-----------|-----|-----|-----|------|
| 7/7/2016 | 11440 Bard Ave. | There was a stoppage found in the city's main collection line possibly causing the four inch clean-out to overflow. The Service Inspector did not witness the active overflow. MH# 100-00013. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. Three gallons of Champ disinfectant and one gallon of bleach were used to sanitize the site. | We will periodically wash this section of our collection line. | None | 40 | 100 | 137 | 140 | 7.26 |
| 7/7/2016 | 1927 Mariner Dr. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 284-00041. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using five gallons of Cherl-Pits. Two gallons of Master Scent was also used to deodorize the area. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. Ten gallons of Billy Goat was used to clear the stoppage and clean the collection lines. Two gallons of Flow Mate was used to assist in flow. | Bayou Fountain | 5 | 284 | 137 | 140 | 7.26 |
| 7/7/2016 | 2886 Magazine Dr. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 154-00002. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Weiner Creek | 1,420 | 154 | 137 | 140 | 7.26 |
| 07/08/16 | 8999 Old Hermitage Parkway | Pump Station # 237 was down - high wet well in the pump. The pump was removed and the blockage was removed. The station was fully operational at 09:58hrs. MH# 237-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Bayou Fountain 22 | 2,205 | 237 | 118 | 144 | 7.72 |

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

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|--|--------------------------|---|--|--|------------------------|-----------|-----|-----|-----|------|
| SOUTH Sewer District Collection System LPDES LA0036412 AI#4641 07/01/2016 To 09/30/2016 | | | | | | | | | | |
| 7/8/2016 | 5233 Park Forest Dr. | Pump Station # 148 was down - high wet well - the contractors have set up bypass pumps at this station to keep it operational while continuing their scope of work. MH# 148-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Cheri-Pits. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Clay Cut Bayou 31-7 | 1,500 | 148 | 148 | 150 | 7.69 |
| 7/9/2016 | 6629 Pecue Lane | Pump Station # 147 was down - high wet well - the contractors have set up bypass pumps at this station. They had to bleed the air out of the hose on the bypass pump. It was back in service at 16:30hrs. MH# 147-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Clay Cut Bayou | 14,528 | 147 | 148 | 150 | 7.69 |
| 7/9/2016 | 9147 Baker Dr. | There was a stoppage found in the homeowner's service lateral causing the four inch clean-out to overflow. MH# 058-00276. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | Ward Creek | 100 | 58 | 191 | 164 | 7.51 |
| 7/9/2016 | 8181 Airline Hwy. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 051-00375. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Jones Creek 32 | 600 | 51 | 191 | 164 | 7.51 |
| 7/9/2016 | 8919 World Ministry Ave. | Pump Station # 300 was down - high wet well - the air system was out and the sump pump was stopped up. The air compressor was repaired and the pressure switch was fixed. The pump station was fully operational at 13:00hrs. MH# 300-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. Two gallons of Master Scent was also used to deodorize the area. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Dawson Creek | 33,908 | 300 | 191 | 164 | 7.51 |

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

| SOUTH Sewer District Collection System LPDES LA0036412 A1#4841 07/01/2016 To 09/30/2016 | | | | | | | | | | |
|--|--------------------------|---|--|--|-------------------------|-----------|-----|-----|-----|------|
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 7/19/2016 | 6245 Harness Rd. | Pump Station # 247 was down - high wet well - the high float was full of trash. The float was cleaned off. The station was fully operational at 22:15hrs. MH# 247-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Clay Cut Bayou | 3,015 | 247 | 117 | 122 | 7.39 |
| 7/10/2016 | 15211 Country Ridge Ave. | Pump Station # 148 was down - high wet well - the contractors have set up bypass pumps at this station to keep it operational while continuing their scope of work. There was evidence of sewage discharge into the canal. The Service did not witness the active overflow. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Cheri-Pits. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Clay Cut Bayou 31-7 | 50 | 148 | 134 | 119 | 7.4 |
| 7/11/2016 | 19152 Beaujolaes Ave. | Pump Station # 400 was down - high wet well - the pump was re-set. Also, a blockage was found in the pump. The pump was pulled and the blockage was removed. The pump station was back in service at 12:21hrs. MH# 400-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Boggy Cut Bayou | 6,810 | 400 | 163 | 151 | 7.19 |
| 7/11/2016 | 19142 Beaujolaes Ave. | Pump Station # 400 was down - high wet well - the pump was re-set. Also, a blockage was found in the pump. The pump was pulled and the blockage was removed. The pump station was back in service at 12:21hrs. MH# 400-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Boggy Cut Bayou | 5,603 | 400 | 163 | 151 | 7.19 |
| 7/11/2016 | 868 Ponderosa Dr. | Pump Station # 175 was down - high wet well - the pump number one main overload circuit breaker switch tripped. The switch was re-set. The pump station was back in service at 12:05hrs. MH# 175-00004. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Lively Bayou 32-5 | 6,407 | 175 | 163 | 151 | 7.19 |
| 7/11/2016 | 19152 Beaujolaes Ave. | Pump Station # 400 was down - high wet well - the main overload circuit breaker switch tripped. The breaker was re-set and the station was fully operational at 00:49hrs MH# 400. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Boggy Cut Bayou 31-1 | 8,960 | 400 | 163 | 151 | 7.19 |

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

SOUTH Sewer District Collection System LPDES LA0036412 A1#4841
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|---------------------------|---|---|--|------------------------|-----------|-----|-----|-----|------|
| 7/11/2016 | 12836 Country Ridge Ave. | Pump Station # 148 was down - high wet well - the contractors have set up two bypass pumps at this station to keep it operational. The pumps were malfunctioning and the contractor was contacted to correct the deficiency. MH# 148. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Clay Cut Bayou 31-7 | 7,009 | 148 | 163 | 151 | 7.19 |
| 7/13/2016 | 16527 Woodlawn Acres Ave. | Pump Station # 266 was down - high wet well - the alarms were going off. All the alarms were cleared and the station began to pump down. The pump station was fully operational at 13:40hrs. MH# 266-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Beta Magic, five gallons of Cheri-Pits and two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Clay Cut Bayou | 2,304 | 266 | 143 | 209 | 6.64 |
| 7/14/2016 | 855 South Flannery Rd. | Sewerage system surcharging due to weather conditions - rain event. MH# 031-00442; 00001. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with two gallons of Master Scent. Two gallons of bleach was used to sanitize the site. | Monitor collection line until normal flow resumes. | Jones Creek | 24,000 | 31 | 126 | 727 | 7.17 |
| 7/14/2016 | 12836 Country Ridge Ave. | Sewerage system surcharging due to weather conditions - rain event. MH# 148-00046. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | Monitor collection line until normal flow resumes. | Clay Cut Bayou | 3,600 | 148 | 65 | 181 | 7.01 |

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

| SOUTH Sewer District Collection System LPDES LA0036412.A1#4841 07/01/2016 To 09/30/2016 | | | | | | | | | | |
|--|-----------------------|---|---|--|----------------|-----------|-----|-----|-----|------|
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 7/14/2016 | 920 Ponderosa Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 175-00007. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Two gallons of bleach was also used to sanitize the site. | Monitor collection line until normal flow resumes. | Jones Creek | 50 | 175 | 85 | 181 | 7.01 |
| 7/14/2016 | 11484 Goodwood Blvd. | The Pump Station was surcharging due to weather conditions ~ rain event. MH# 031-00001. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with two gallons of Beta Magic was also used to deodorize the area. Two gallons of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | None | 565 | 31 | 126 | 724 | 7.17 |
| 7/14/2016 | 13916 Tonya Dr. | Sewerage system surcharging due to weather conditions - rain event. MH# 158-00010. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and sanitized with one gallon of Champ disinfectant. One gallon of bleach was used to sanitize the site. | Monitor collection line until normal flow resumes. | Jones Creek | 5,400 | 156 | 65 | 181 | 7.01 |
| 7/14/2015 | 15326 Banyanwood Ave. | The sewerage system was surcharging due to weather conditions - rain event. There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 224-00056. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with two and one half gallons of Beta Magic. One gallon of bleach was used to deodorize the site. One gallon of Champ disinfectant was also used to sanitize the site. | Monitor collection line until normal flow resumes. | None | 125 | 224 | 65 | 181 | 7.01 |
| 7/14/2016 | 831 Pastureview Dr. | Pump Station # 385 was down - high wet well - the Variable Frequency Drives failed. The VFD's were re-set and the pump station was fully operational at 18:30hrs. MH# 385-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Bayou Fountain | 3,015 | 385 | 65 | 181 | 7.01 |

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

**SOUTH Sewer District Collection System LPDES LA0036412 A1#4841
07/01/2016 To 09/30/2016**

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|-------------------------|---|---|--|------------------|-----------|-----|-----|-----|------|
| 7/15/2016 | 16120 Malvern Hill Ave. | Sewerage system surcharging due to weather conditions - rain event. MH# 177-00246. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | Monitor collection line until normal flow resumes. | None | 5 | 177 | 100 | 134 | 7.22 |
| 7/15/2016 | 3251 Yosemite Dr. | Sewerage system surcharging due to weather conditions - rain event. MH# 051-00342. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | Jones Creek | 2,400 | 51 | 161 | 176 | 6.93 |
| 7/15/2016 | 12251 Molybea Dr. | Sewerage system surcharging due to weather conditions - rain event. MH# 031-00001. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | Jones Creek 32-9 | 12,000 | 31 | 161 | 176 | 6.93 |
| 7/15/2016 | 12025 Elva Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 066-00100. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized with five gallons of Beta Magic. Two gallons of Master Scent was also used to deodorize the area. Two gallons of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 66 | 161 | 176 | 6.93 |

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

SOUTH Sewer District Collection System LPDES LA.0036412 A1#4841
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|------------------------|--|---|--|----------------|-----------|-----|-----|-----|------|
| 7/15/2016 | 836 Harvey Dr. | There was a stoppage found in the city's main collection line causing the four inch clean-out to overflow. MH# 050-00584. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized with two gallons of Master Scent. Two and one half gallons of Beta Magic was also used to deodorize the area. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 100 | 50 | 161 | 176 | 6.93 |
| 7/16/2016 | 11595 Baylor St. | Pump Station # 473 was down - high wet well-pulled the pump to removed the blockage that was identified. The station was fully operational at 12:51hrs. MH# 068-00027. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Jones Creek | 9,547 | 66 | 135 | 112 | 7.24 |
| 7/17/2016 | 8686 Coy Ave. | There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 102-00008. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized with two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Bayou Fountain | 1,000 | 102 | 130 | 143 | 7.14 |
| 7/18/2016 | 760 North Donnmor Ave. | There was evidence of sewage discharge around the homeowner's four inch clean-out. The Service Inspector did not witness the active overflow. A stoppage was found in the city's main collection line. MH# 058-01770. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 200 | 58 | 134 | 148 | 7.02 |

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

SOUTH Sewer District Collection System LPDES LA0038412 A1#4841
 07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|-----------------------|---|--|--|----------------|-----------|-----|-----|-----|------|
| 7/18/2016 | 8741 Coy Ave. | Pump Station # 102 was down - high wet well- the floats had to be re-adjusted. There was also a stoppage in the collection line. The station was fully operational at 10:25hrs. MH# 102-00004. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant. Two gallons of bleach was also used to sanitize the site. Two gallons of Master Scent was used to deodorize the area. | We will periodically monitor this station. Scheduled maintenance records will document operational | Bayou Fountain | 6,579 | 102 | 134 | 148 | 7.02 |
| 7/18/2016 | 868 West Lakeview Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 302-05080. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 15 | 302 | 134 | 148 | 7.02 |
| 7/18/2016 | 11441 Millburn St. | Pump Station # 31 was down - high wet well- the pump station mechanic found nothing wrong with the station. There was evidence of sewage discharge on the ground. The Service Inspector did not witness the active overflow. MH# 031-00428. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Beta Magic. Four gallons of Master Scent was also used to deodorize the area. Six gallons of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational | None | 15 | 31 | 134 | 148 | 7.02 |
| 7/19/2016 | 6650 Pecue Lane | There was evidence of sewage discharge on the ground at Pump Station #147. Possibly from the forcemain line or Air Release Valve. Contractor assigned to perform scope of work for repair was on site. The Service Inspector did not witness the active discharge. MH# 147-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Beta Magic. | We will periodically wash this section of our collection line. | None | 25 | 147 | 125 | 168 | 7.42 |
| 7/20/2016 | 12513 Parkciel Ave. | There was evidence of sewage discharge in the canal behind the complaining address. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 148-00042. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Jack's Bayou | 50 | 148 | 105 | 153 | 7.29 |

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

SOUTH Sewer District Collection System LPDES LA0036412 AH#4841
 07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|----------------------------|--|--|--|-----------------|-----------|-----|-----|-----|------|
| 7/20/2016 | Ferrell Ave. | There was evidence of sewage discharge from the Air Release Valve located in the street. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 172-00022. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 172 | 105 | 153 | 7.29 |
| 7/21/2016 | 5115 Gardere Lane | There was evidence of sewage discharge on the ground at Pump Station #142. The discharge was caused by a failure of the station. The pump station mechanic identified an air leak in the air hose as the problem. The Service Inspector did not witness the active discharge. The station was fully operational at 10:00hrs. MH# 142-00002. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 142 | 156 | 134 | 7.41 |
| 7/21/2016 | 11441 Millburn Dr. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 031-00428. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Jones Creek | 2,100 | 31 | 156 | 134 | 7.41 |
| 7/21/2016 | 10225 South River Oaks Dr. | Pump Station # 13 was down - high wet well- there was a blockage identified in the pump. The pump was pulled and the blockage was removed and the pump was re-primed. The station was fully operational at 21:30hrs. MH# 013-00020. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was back-flushed with fresh water and deodorized using four gallons of Master Scent. Nine gallons of bleach and two gallons of Champ disinfectant were used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Ward Creek 21-3 | 9,153 | 13 | 156 | 134 | 7.41 |
| 7/21/2016 | 9964 Miraflores Dr. | Pump Station # 13 was down - high wet well- there was a blockage identified in the pump. The pump was pulled and the blockage was removed and the pump was re-primed. The station was fully operational at 21:30hrs. MH# 013-00020. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was back-flushed with fresh water and deodorized using five gallons of Cheri-Pits. Six gallons of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Ward Creek 21-3 | 8,172 | 13 | 156 | 134 | 7.41 |

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

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|--|-------------------------------|---|--|--|-------------------|-----------|-----|-----|-----|------|
| SOUTH Sewer District Collection System LPDES LA0036412 A1#4841 07/01/2016 To 09/30/2016 | | | | | | | | | | |
| 7/23/2016 | 12637 North Oak Hills Parkway | Pump Station # 159 was down - high wet well- the control circuit breaker switch tripped. Also, the blower motor was replaced. The station was fully operational at 15:20hrs. MH# 159-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Bayou Fountain | 4,342 | 159 | 170 | 144 | 7.1 |
| 7/25/2016 | 7324 Mentlo Dr. | There was evidence of sewage discharge around the city's six inch clean-out. The discharge was caused by a stoppage in the line which was cleared the next day. The Service Inspector did not witness the active overflow. MH# 053-00284. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | Dawson Creek 21-2 | 7,185 | 53 | 213 | 178 | 7.23 |
| 7/25/2016 | 1620 Windsor | There was evidence of sewage discharge found in the canal. The discharge possibly was caused by a pump station failure. The Service Inspector did not witness the active overflow. MH# 021-00120. | Recorded sewage discharge and dispatched wash truck to clean the area. The canal was backflushed with fresh water and deodorized using five gallons of Cheri-Pils. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Lively Bayou | 800 | 21 | 213 | 178 | 7.23 |
| 7/26/2016 | 7524 Richards Dr. | Pump Station # 28 was down - high wet well- the main overload circuit breaker switch tripped. The pump station mechanic re-set the circuit breaker switch. The pump station was back in service at 18:15hrs. MH# 028-00003;00004. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Ward Creek | 3,825 | 28 | 76 | 175 | 7.15 |
| 7/26/2016 | 9738 Olympic Ave. | There was evidence of sewage discharge around the homeowner's four inch clean-out. The Service Inspector did not witness the active overflow. The city's main collection line was clear. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 51 | 76 | 175 | 7.15 |

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

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|--|----------------------------|--|--|--|---------------------|-----------|-----|-----|-----|------|
| SOUTH Sewer District Collection System LPDES LA0036412 A1#4841 07/01/2016 To 09/30/2016 | | | | | | | | | | |
| 7/26/2016 | 13713 Tiger Bend Rd. | Sewerage system surcharging due to weather conditions - rain event. MH# 201-00010; 00022. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with five gallons of Beta Magt. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant and one gallon of bleach were used to sanitize the site. | Monitor collection line until normal flow resumes. | Clay Cut Bayou 31-6 | 14,400 | 201 | 55 | 175 | 7.1 |
| 7/26/2016 | 13723 Katherine Ave. | Pump Station # 163 was down - high wet well-pulled both pumps to removed the blockage. The station was fully operational 20:15hrs. MH# 163-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Lively Bayou 32-5 | 2,531 | 163 | 76 | 175 | 7.15 |
| 7/27/2016 | 13343 Kimbleton Ave. | There was evidence of sewage discharge around the city's sewer manhole. There was a blockage in the service lateral before the clean-out. The Service Inspector did not witness the active overflow. MH# 201-00003. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and sanitized with one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 201 | 34 | 121 | 7.22 |
| 7/27/2016 | 14020 Tiger Bend Rd. | There was evidence of sewage discharge around the four inch clean-out. The city's main collection line and the four inch clean-out was clear. The Service Inspector did not witness the active overflow. MH# 201-00015A. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and sanitized with one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 201 | 34 | 121 | 7.22 |
| 7/27/2016 | 9451 Worthington Lake Ave. | There was evidence of sewage discharge around the homeowner's four inch clean-out. The Service Inspector did not witness the active overflow. Possible cause, a stoppage in the service lateral was identified. MH# 412-00008. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 75 | 412 | 68 | 138 | 7.1 |
| 7/27/2016 | Boston St. | There was sewage discharging from what appears to be an Air Release Valve into the drainage ditch. MH# 053-00324. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Dawson Creek | 200 | 53 | 68 | 138 | 7.1 |

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

SOUTH Sewer District Collection System LPDES LA0036412 A1#4841
07/01/2016 To 08/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|----------------------|---|---|--|-----------------|-----------|-----|-----|-----|------|
| 7/27/2016 | 6629 Pecue Lane | Sewerage system surcharging due to weather conditions - rain event. MH# 147-00067. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with two and one half gallons of Beta Magic. Two and one half gallons of Cheri-Pits was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | Monitor collection line until normal flow resumes. | Clay Cut Bayou | 24,000 | 147 | 34 | 121 | 7.22 |
| 7/27/2016 | 8026 Jefferson Hwy. | There was a stoppage found in the six inch service lateral causing the sewer overflow. The stoppage appears to be related to grease buildup. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. Five gallons of Flow Mate was used to emulsify the grease buildup in the collection line and service lateral. | None | 500 | 58 | 68 | 138 | 7.1 |
| 7/27/2016 | 5425 Ariato Dr. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. We were unable to clear this blockage, however a recent point repair had been conducted at this location. MH# 165-00005. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. | We will periodically wash this section of our collection line. | None | 10 | 165 | 34 | 121 | 7.22 |
| 7/28/2016 | 7620 Corporate Blvd. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-06001. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. Ten gallons of Billy Goat was used to clean the collection line and clear the blockage of grease. | Ward Creek 21-8 | 3,775 | 58 | 98 | 165 | 7.35 |
| 7/28/2016 | Lexington Lakes Ave. | There was a rupture in the six inch forcemain line associated with Pump Station # 477. MH# 477. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using five gallons of Beta Magic. The scope of work consisted of replacement of a three foot section of a six inch forcemain line. The task was completed at 17:00hrs. | We will periodically monitor this section of our repaired line. | Bayou Fountain | 500 | 477 | 63 | 123 | 7.41 |

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

SOUTH Sewer District Collection System LPDES LA0036412AI#4841
07/01/2016 To 08/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|----------------------------|---|---|--|-----------------------------|-----------|-----|-----|-----|------|
| 7/28/2016 | 5425 Ariato Dr. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. We were unable to clear this blockage, however, a recent point repair had been conducted at this location. An emergency point repair work order was initiated for this location again. MH# 165-00005. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. The repair is scheduled to be conducted on the 29th day of July. | We will periodically wash this section of our collection line. | Bayou Fountain 22-4-2 | 4,200 | 165 | 63 | 123 | 7.41 |
| 7/28/2016 | 1718 Boulevard de Province | There was evidence of sewage discharge around the city's six inch clean-out. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 068-00085. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 66 | 98 | 165 | 7.35 |
| 7/28/2016 | 15257 Springwood Ave. | There was evidence of sewage discharge on the ground in front of the pump station. The discharge was possibly caused by a pump station failure. The Service Inspector did not witness the active overflow. MH# 258-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Jones Creek | 75 | 258 | 101 | 111 | 7.27 |
| 8/1/2016 | 16801 Jefferson Hwy. | There was evidence of sewage discharge around the city's sewer manhole. The discharge possibly was caused by a pump station failure. The Service Inspector did not witness the active overflow. MH# 431-00003. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. Two gallons of bleach were also used to sanitize the site. | We will periodically wash this section of our collection line. | None | 75 | 431 | 159 | 143 | 7.07 |
| 8/1/2016 | 16120 Malvern Hill Ave. | There was evidence of sewage discharge around the city's sewer manhole. The discharge possibly was caused by a blockage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 177-00245. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 177 | 159 | 143 | 7.07 |
| 8/1/2016 | 13535 Nicholson Dr. | There was evidence of sewage discharge around the city's sewer manhole. The discharge possibly was caused by a pump station failure. The Service Inspector did not witness the active overflow. MH# 477-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Cheri-Pits. Two gallons of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 477 | 159 | 143 | 7.07 |
| 8/1/2016 | Homestead Dr. | Pump Station # 431 was down - high wet well-a pump had to be replaced. The station was fully operational at 12:30hrs. MH# 431-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant. Two gallons of bleach was also used to sanitize the site. Two gallons of Master Scent was used to deodorize the area. | We will periodically monitor this station. Scheduled maintenance records will document operational status of the pump station. | Country Club Lateral 21-3-4 | 8,775 | 431 | 170 | 142 | 6.87 |

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

SOUTH Sewer District Collection System LPDES LA0036412 AI#4841
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|----------|------------------------|---|--|---|---------------------|-----------|-----|-----|-----|------|
| 8/2/2016 | 1917 Mariner Dr. | Pump Station # 294 was down - high wet well - there was a blockage in the main collection line. The stoppage was cleared and the pump station fully operational at 17:05hrs. MH# 294-00042. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using three gallons of Master Scent. Five gallons of Cheri-Piis were also used to deodorize the area. One gallon of bleach and two gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain 22-3 | 7,020 | 294 | 171 | 138 | 7.12 |
| 8/2/2016 | 1809 Beaumont Dr. | There was evidence of sewage discharge around the four inch clean-out. The discharge possibly was caused by a blockage in the six service lateral. The Service Inspector did not witness the active overflow. MH# 030-00019. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 30 | 171 | 138 | 7.12 |
| 8/3/2016 | 6721 Pecue Lane | There was evidence of sewage discharge on the vacant lot. The discharge was caused by a bleeder valve that was malfunctioning. The pump station mechanic corrected the problem. The Service Inspector did not witness the active overflow. MH# 147-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Beta Magic. | We will periodically monitor this location for our awareness. | None | 100 | 147 | 179 | 316 | 6.92 |
| 8/4/2016 | 1917 Mariner Dr. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 294-00042. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | Bayou Fountain 22-3 | 835 | 294 | 145 | 228 | 7.13 |
| 8/4/2016 | 760 North Donmoor Ave. | There was a stoppage found in the city's main collection line causing the four inch clean-out to overflow. MH# 058-01308. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two gallons of Master Scent and two gallons of Champ to sanitize the site. | We will periodically wash this section of our collection line. | None | 4 | 58 | 145 | 228 | 7.13 |
| 8/5/2016 | 760 North Donmoor Ave. | There was evidence of sewage discharge around the apartment complex four inch clean-out. The discharge possibly was caused by a blockage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 058-01308. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Jones Creek | 75 | 58 | 85 | 122 | 7.21 |
| 8/5/2016 | 14333 Old Hammond Hwy. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 215-00002. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Lively Bayou | 5 | 215 | 90 | 152 | 6.89 |
| 8/6/2016 | 17543 Beachwood Ave. | Pump Station # 396 was down - high wet well - the pump station mechanic found a break in the air compressor's air line. The air line was replaced. The pump station was fully operational at 16:35hrs. MH# 396-00002. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Jones Creek | 2,745 | 396 | 108 | 160 | 6.74 |

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

SOUTH Sewer District Collection System LPDES LA0036412 A#4841
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|----------|--------------------------|---|---|---|----------------|-----------|-----|-----|-----|------|
| 8/7/2016 | 6110 Bluebonnet Blvd. | Pump Station # 299 was down - high wet well - the pump station mechanic toggled the alternator switch and pump number one came on. The pump station was back operational at 11:45hrs. MH# 299-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Five gallons of Cheri-Pits were also used to deodorize the area. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Ward Creek | 7,968 | 299 | 122 | 140 | 7.64 |
| 8/7/2016 | 2526 Berrybrook Dr. | Pump Station # 174 was down - high wet well - the pump station mechanic pulled pump number two and removed the stoppage. The pump station was fully operational at 20:30hrs. MH# 174-00004. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Jones Creek | 11,543 | 174 | 117 | 162 | 7.58 |
| 8/8/2016 | 17543 Beachwood Ave. | Pump Station # 396 was down - high wet well - the pump station mechanic said it had an air leak. The air compressor is scheduled to be replaced. The pump station was fully operational at 10:41hrs. MH# 396-00002. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Jones Creek | 1,965 | 396 | 122 | 164 | 7.49 |
| 8/8/2016 | 6110 Bluebonnet Blvd. | Pump Station # 299 was down - high wet well - pump number two control transformer was bad and is scheduled to be replaced. The pump station was back operational at 10:08hrs. MH# 299-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Five gallons of Cheri-Pits were also used to deodorize the area. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Ward Creek | 7,008 | 299 | 142 | 154 | 7.58 |
| 8/8/2016 | 825 Highland Knoll Court | Pump Station # 239 was down - high wet well - the main overload circuit breaker switch tripped. The breaker was re-set. The pump station was fully operational at 14:19hrs. MH# 239-00009. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain | 1,455 | 239 | 122 | 164 | 7.49 |
| 8/9/2016 | 6110 Bluebonnet Blvd. | Pump Station # 299 was down - high wet well - the pump station mechanic changed out the control transformer. Pump number one was pulled for maintenance. The pump station was fully operational at 02:47hrs. MH# 299-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. Five gallons of Cheri-Pits were also used to deodorize the area. One gallon of Champ Disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Ward Creek | 7,392 | 299 | 205 | 221 | 7.44 |

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

| SOUTH Sewer District Collection System LPDES LA0036412 AI#4841 07/01/2016 To 09/30/2016 | | | | | | | | | | |
|--|----------------------------|---|--|---|------------------|-----------|-----|-----|-----|------|
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 8/9/2016 | 13742 Bywater Rd. | Pump Station # 262 was down - high wet well had to clear debris from the low float. The Pump station was fully operational at 11:02hrs. MH# 262-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The canal was backflushed with fresh water and deodorized using four gallons of Master Scent. Four gallons Champ Disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain | 5,443 | 262 | 127 | 120 | 7.22 |
| 8/9/2016 | 11528 Old Hammond Hwy. | Pump Station # 451 was down - high wet well- PLC reading buzzer was not operating properly. The high float control was bad and was replaced. The pump station was fully operational at 21:14hrs. MH# 451-00001./058-00013E. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ Disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Jones Creek | 11,700 | 58 | 20 | 221 | 7.44 |
| 8/9/2016 | 2424 Druellia Lane | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. The blockage appears to be caused by build up of grease in the collection line. MH# 058-00686. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Ward Creek | 6,000 | 58 | 205 | 221 | 7.44 |
| 8/11/2016 | 15475 Perkins Rd. | There was evidence of sewage discharge around the pump station's wet well. The pump station was functioning normally. The Service Inspector did not witness the active overflow. MH# 514. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | Ward Creek | 75 | 514 | 69 | 141 | 7 |
| 8/12/2016 | 3177 Lake Forest Park Ave. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 156-00010. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 156 | 42 | 164 | 6.94 |
| 8/12/2016 | Bayou Fountain Ave. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 13, 2016. MH# 261-00016. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Bayou Fountain | 1,000 | 261 | 94 | 82 | 6.83 |
| 8/13/2016 | 13916 Tonya Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 156-00010. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. Two gallons of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 156 | 30 | 130 | 7.16 |
| 8/14/2016 | 766 Nelson Dr. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 14, 2016. MH# 082-00004. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Bayou Duplantier | 1,000 | 82 | 58 | 80 | 7.36 |

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

| SOUTH Sewer District Collection System LPDES LA0036412 A#4941 07/01/2016 To 09/30/2016 | | | | | | | | | | |
|---|--------------------------|---|--|---|----------------|-----------|-----|-----|-----|------|
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 8/14/2016 | 9705 Vourey Dr. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 14, 2016. MH# 400-00018. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Clay Cut Bayou | 1,000 | 400 | 42 | 70 | 7.54 |
| 8/14/2016 | 9124 Belcaro Dr. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 14, 2016. MH# 051-00022R. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Jones Creek | 1,000 | 51 | 58 | 80 | 7.36 |
| 8/14/2016 | 1055 South Alameda Dr. | This area was affected by the rain event producing the flood of Baton Rouge occurring on Aug 11 thru 14, 2016. MH# 051-00031R. | Due to the discharge of highly diluted storm water chemical usage was not needed. | We will periodically wash this section of our collection line. | Jones Creek | 1,000 | 51 | 58 | 80 | 7.36 |
| 8/14/2016 | 2019 East Marsden Place | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 189-00042. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 189 | 42 | 70 | 7.54 |
| 8/15/2016 | 6625 Snowden Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 170-00022./232-00010 | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. Five gallons of Cher-Pits was also used to deodorize the area. Three gallons of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 232 | 34 | 96 | 6.81 |
| 8/15/2016 | 17979 Shadows Lake Dr. | This Pump Station was affected by the rain event causing it to be overcome by flood water. MH# 390-00036. | Notified pump section to annotate this station's generator may require re-fueling. This area was later washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Jones Creek | 100 | 390 | 34 | 96 | 6.81 |
| 8/15/2016 | 4123 Country Harvest Dr. | This complaint was connected to the Pump Station # 390 flooded area. MH# 270-00049. | Notified pump section to annotate this station's generator may require re-fueling. This area was later washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Jones Creek | 100 | 270 | 34 | 96 | 6.81 |

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

SOUTH Sewer District Collection System LPDES LA0038412 A1#4841
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|----------------------------|---|--|---|------------------|-----------|-----|-----|-----|------|
| 8/15/2016 | 5218 Glenburnie Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. The bypass pump was not running, and the homeowner's six inch clean-out discharged. The pump station mechanic was called out to check the operational status of the pump station. MH# 053-00435. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Bayou Duplantier | 50 | 53 | 48 | 80 | 7 |
| 8/16/2016 | 1570 Sharto Dr. | Sewerage system surcharging due to weather conditions - rain event. MH# 206-00038. | The area was washed with fresh water and deodorize with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | None | 150 | 206 | 31 | 97 | 7.29 |
| 8/16/2016 | 2600 Berrybrook Dr. | Pump Station # 174 was down - high wet well - due to power failure. The pump station was fully operational at 17:42hrs. MH# 174-00001A. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using three gallons of Master Scent. Three gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Man made pond | 76,248 | 174 | 31 | 97 | 7.29 |
| 8/16/2016 | 2408 Morningbrook Dr. | There was evidence of sewage discharge around the City's sewer manhole. The Service Inspector did not witness the active discharge. MH# 458-00003 | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons Champ disinfectant. | We will periodically wash this section of our collection line. | None | 75 | 458 | 38 | 91 | 7.4 |
| 8/17/2016 | 18628 Fairway Oaks Court | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 436-00008. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Bayou Manchac | 75 | 436 | 90 | 120 | 7.21 |
| 8/17/2016 | 2504 Berrybrook Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 174-00003. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Jones Creek | 75 | 174 | 101 | 154 | 7.21 |
| 8/17/2016 | 1860 Boulevard de Province | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 066-00081. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of bleach disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Jones Creek | 75 | 66 | 90 | 120 | 7.12 |
| 8/17/2016 | 6446 Bridgeport Dr. | Pump Station # 200 was down - high wet well - due to power failure which is now operating on an auxiliary power unit. The pump station was fully operational on August 18, 2016 at 16:39hrs. MH# 200-00019. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Five gallons of Chert-Pits was also used to deodorize the site. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Amite River | 43,200 | 200 | 81 | 111 | 6.47 |

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

SOUTH Sewer District Collection System LPDES LA0036412 AH#4841
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|----------------------|---|--|---|----------------------------|-----------|-----|-----|-----|------|
| 8/17/2016 | 17533 Beachwood Ave. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 398. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using three gallons of Master Scent. Three gallons of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | Jones Creek | 75 | 398 | 101 | 154 | 7.21 |
| 8/17/2016 | 1838 Peck Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 012. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area. | We will periodically wash this section of our collection line. | None | 75 | 12 | 101 | 154 | 7.21 |
| 8/18/2016 | 13827 Briarlake Ave. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. The pump station's generator was not running so the pump station's mechanic was notified. MH# 259-00051. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 259 | 112 | 148 | 7.29 |
| 8/18/2016 | 5880 Old Stegen Lane | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 161-00086. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area. | We will periodically wash this section of our collection line. | Clay Cut Bayou | 125 | 161 | 101 | 154 | 7.21 |
| 8/18/2016 | 3359 Leesburg Ave. | Pump Station # 293 was down - high wet well - the pump station's mechanic found a bad transducer and replaced it. The pump station was fully operational at 10:24hrs. MH# 293-00014. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. Three gallons of bleach and one gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Engineer Depot Canal 54 | 5,063 | 293 | 81 | 111 | 6.47 |
| 8/18/2016 | 12955 Wallis St. | Pump Station # 21 was down - high wet well - the suction hose was bad on the deisel bypass pump. The hose was replaced and the station was fully operational at 11:08hrs. MH# 021-00011. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Lively Bayou | 5,670 | 21 | 104 | 94 | 7.33 |
| 8/18/2016 | 1709 Jasper Ave. | There was evidence of sewage discharge around the homeowner's four inch clean-out. The Service Inspector did not witness the active overflow. The city's main collection line was clear. MH# 102-05052. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Five gallons of Cheri-Pils was also used to deodorize the area. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 102 | 90 | 120 | 7.12 |

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

SOUTH Sewer District Collection System LPDES LA0036412 AH#841
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|---------------------------------|---|---|---|-----------------|-----------|-----|-----|-----|------|
| 8/18/2016 | 5124 West Hunter's Chapel Court | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. The city's main collection line was clear. MH# 177-00254. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 177 | 112 | 148 | 7.29 |
| 8/18/2016 | 7962C Wrenwood Blvd. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-01175. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Ward Creek | 25 | 58 | 104 | 94 | 7.33 |
| 8/18/2016 | 19524 Arcadian Shores Ave. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. The city's main collection line was clear. MH# 398-00003. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 398 | 101 | 154 | 7.21 |
| 8/18/2016 | 8918 World Ministry Ave. | Pump Station # 300 was down - high wet well - the contractors were pumping water from the can that flooded. The pump station mechanic installed new sump pumps to help mitigate this situation. MH# 300-00018B. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic, five gallons of Cheri-Pits and two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Dawson Creek | 14,850 | 300 | 114 | 140 | 7.17 |
| 8/18/2016 | 9524 Cabernet Dr. | There was sewage discharge at the Air Release Valve associated with Pump station #441. The pump station mechanic was notified to correct the deficiency. MH# 441-00007. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this ar for sewage discharge. | Clay Cut Bayou | 25 | 441 | 104 | 94 | 7.33 |
| 8/19/2016 | 4506 Jamestown Ave. | There was evidence of sewage discharge around the business owner's four inch clean-out. The Service Inspector did not witness the active overflow. MH# 091-00086. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 91 | 38 | 91 | 7.4 |
| 8/19/2016 | 9544 Cabernet Dr. | There was sewage discharge at the Air Release Valve associated with Pump station #441. The pump station mechanic was notified to correct the deficiency. MH# 441-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this ar for sewage discharge. | Clay Cut Bayou | 25 | 441 | 114 | 140 | 7.17 |
| 8/19/2016 | 2529 Berrybrook Dr. | Pump Station # 174 was down - high wet well - this station was flooded and is on temporary power. ARCO provided the auxiliary power unit and they were emplace at 15:00hrs. MH# 174-00006. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Knox Canal 32-1 | 10,696 | 174 | 146 | 86 | 6.94 |

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

| SOUTH Sewer District Collection System LPDES LA0036412 A1#4641 07/01/2016 To 09/30/2016 | | | | | | | | | | |
|--|---------------------------|---|--|---|------------------|-----------|-----|-----|-----|------|
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 8/19/2016 | 2526 Barrybrook Dr. | Pump Station # 174 was down - high wet well - this station was flooded and is on temporary power. ARCO provided the auxiliary power unit and they were emplaced at 15:00hrs. MH# 174-00006. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Knox Canal 32-1 | 17,420 | 174 | 146 | 86 | 6.94 |
| 8/19/2016 | 16669 George O'Neal | Pump Station # 177 was down - high wet well - one of the last pump station on the list for re-fueling. Currently still operating on the generator. MH# 177-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Jones Creek 32-2 | 44,030 | 177 | 146 | 86 | 6.94 |
| 8/19/2016 | 2424 Druisilla Lane | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. The city's main collection line was clear. MH# 058-00866. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 58 | 114 | 140 | 7.17 |
| 8/19/2016 | 10000 Perkins Rowe | Pump Station # 300 was down - high wet well - the pump station mechanic replaced three meg motors, installed new relays and cleaned the can. The pump station was fully operational at 11:05hrs. MH# 300-00030. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Dawson Creek | 14,850 | 300 | 114 | 140 | 7.17 |
| 8/19/2016 | 1840 North Rosedale Dr. | There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 050-00374. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 10 | 50 | 114 | 140 | 7.17 |
| 8/19/2016 | 11717 Catalpa St. | There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 050-00370. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 13 | 50 | 114 | 140 | 7.17 |
| 8/19/2016 | 1840 North Rosedale Dr. | There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 050-00375. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 10 | 50 | 114 | 140 | 7.17 |
| 8/19/2016 | 6920 Bluebonnet Blvd. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. The city's pump station # 300 was down. MH# 300-00026. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Dawson Creek | 25 | 300 | 114 | 140 | 7.17 |
| 8/20/2016 | 10729 Hillwood Ave. | Pump Station # 386 was down - high wet well - the pump station mechanic replaced a bad monitor due to flooding of the station. The station is set for low float. MH# 386-00051. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain | 9,840 | 386 | 74 | 123 | 7.01 |
| 8/21/2016 | 10412 East Springwind Ct. | There was evidence of sewage discharge around the City's sewer manhole. The Service Inspector did not witness the active discharge. MH# 386- | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Champ. | We will periodically monitor this section of our collection line. | None | 50 | 386 | 74 | 123 | 7.01 |

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

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gale | PS | BOD | TSS | pH |
|---|---------------------|---|--|---|------------------|-----------|-----|-----|-----|------|
| SOUTH Sewer District Collection System LPDES LA0036412 A#4841 07/01/2016 To 09/30/2016 | | | | | | | | | | |
| 8/22/2016 | 515 Gardere Lane | There was evidence of sewage discharge around the apartment's four inch clean-out. The Service Inspector did not witness the active overflow. The discharge possibly was caused by a pump station failure that had occurred earlier. MH# 142-00034. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Champ disinfectant and one gallon of bleach were used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 142 | 164 | 96 | 7.11 |
| 8/22/2016 | 868 Ponderosa Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. The discharge possibly was caused by a pump station failure that had occurred earlier. MH# 175-00005. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 175 | 135 | 94 | 6.92 |
| 8/22/2016 | 960 Ponderosa Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. The discharge possibly was caused by a pump station failure that had occurred earlier. MH# 175-00007. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 175 | 135 | 94 | 6.92 |
| 8/22/2016 | 5680 Siegen Lane | Pump Station # 251 was down - high wet well - the pump station mechanic pulled both pumps and removed the blockages. The main overload circuit breakers switches were re-set. The pump station was fully operational at 11:55hrs. MH# 251-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Clay Cut Bayou | 15,975 | 251 | 164 | 96 | 7.11 |
| 8/22/2016 | 3318 Chapelwood Dr. | There was evidence of sewage discharge around the city's sewer manhole. The Service Inspector did not witness the active overflow. MH# 077-00081. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. Two and one half gallons of Beta Magic was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 77 | 164 | 96 | 7.11 |
| 8/23/2016 | Capital Court | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 300-00010. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | Dawson Creek | 50 | 300 | 140 | 129 | 7.14 |
| 8/23/2016 | 550 Lee Dr. | There was a stoppage found in the city's service lateral causing the clean-outs to overflow. MH# 070-00037B. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Bayou Duplantier | 4,000 | 70 | 140 | 129 | 7.14 |
| 8/24/2016 | 9003 Pecan Tree Dr. | Pump Station # 74 was down - high wet well - the pump station mechanic found a faulty alternator relay. The pump station was fully operational at 11:42hrs. MH# 074-00020. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. Two gallons of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Elbow Bayou | 10,139 | 74 | 125 | 86 | 7.51 |
| 8/25/2016 | 7353 Jefferson Hwy. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-02056. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and sanitized using one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically wash this section of our collection line. | Ward Creek | 5 | 58 | 210 | 134 | 7.43 |

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

SOUTH Sewer District Collection System LPDES LA0036412 A#4841
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|-------------------------|---|--|---|----------------------|-----------|-----|-----|-----|------|
| 8/25/2016 | 2526 Berrybrook Dr. | Pump Station # 174 was down - high wet well - the station power was restored by Entergy. The station was operating off an auxiliary power unit and was down earlier that day. The pump station was fully operational at 11:44hrs. MH# 174-00001A. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Knox Canal 32-1 | 22,578 | 174 | 200 | 155 | 7.37 |
| 8/25/2016 | 19943 South Links Court | Pump Station # 388 was down - high wet well - the station pumps were turned off and then turned back on - a re-set of sort - the station started to pump down afterwards. The pump station was fully operational at 12:00hrs. MH# 388-000006. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Man Made Pond | 1,425 | 388 | 200 | 155 | 7.37 |
| 8/25/2016 | 960 Ponderosa Dr. | Pump Station # 175 was down - high wet well - the low float was bad. The float was replaced. The pump station was fully operational at 20:00 hrs. MH# 175-. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Lively Bayou 32-5 | 7,045 | 175 | 200 | 155 | 7.37 |
| 8/25/2016 | 10437 Springridge Ave. | Pump Station # 417 was down - high wet well - had a power outage, the transformer was bad. Partial power was restored at 22:13hrs. MH# 417-000004;00048. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Selene Bayou | 9,621 | 417 | 200 | 155 | 7.37 |
| 8/25/2016 | 10420 Hill Pointe Ave. | Pump Station # 417 was down - high wet well - had a power outage, the transformer was bad. Partial power was restored at 22:13hrs. MH# 417-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Selene Bayou | 3,364 | 417 | 200 | 155 | 7.37 |

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

| SOUTH Sewer District Collection System LPDES LA0036412 A1#4841 07/01/2016 To 09/30/2016 | | | | | | | | | | |
|--|---------------------------|--|--|--|----------------|-----------|-----|-----|-----|------|
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 8/25/2016 | 7035 Rose Hill Dr. | Pump Station # 410 was down - high wet well - the pump station mechanic found nothing wrong with the station. The pumps were pulled and everything checked out. The station was operational at 21:15hrs. MH# 410-00008. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Clay Cut Bayou | 1,890 | 410 | 200 | 155 | 7.37 |
| 8/26/2016 | 12900 Florida Blvd. | There was evidence of sewage discharge around the bypass pump. The line/hose had ruptured. The Service Inspector did not witness the active overflow. MH# 021-00001G. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Cheri-Pits. | We will periodically wash this section of our collection line. | Jones Creek | 100 | 21 | 210 | 134 | 7.43 |
| 8/26/2016 | 12912 Florida Blvd. | There was evidence of sewage discharge around the bypass pump at the pump station. The bypass line/hose had ruptured. The Service Inspector did not witness the active overflow. MH# 021-00001G. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Jones Creek | 100 | 21 | 210 | 134 | 7.43 |
| 8/26/2016 | 7035 Rose Hill Dr. | Pump Station # 410 was down - high wet well - the pump station mechanic found nothing wrong with the station. The pumps were pulled and everything checked out. The station was operational at 21:15hrs. Multiple calls for this station have been received, however the station is doing what it is suppose to do. MH# 410-00002. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. Discharge calculated from time of call received until end of Bobby's assessment. | Clay Cut Bayou | 2,310 | 410 | 200 | 155 | 7.37 |
| 8/26/2016 | 8110 Bluebonnet Blvd. | Pump Station # 299 was down - high wet well - the pump station mechanic found the main overload circuit breaker switch had tripped. The breaker was re-set and the station was back operational at 11:11hrs. MH# 299-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Ward Creek | 9,504 | 299 | 210 | 134 | 7.43 |
| 8/26/2016 | Rose Hill Dr. | Pump Station # 410 was down - high wet well - the pump station mechanic found nothing wrong with the station. The pumps were pulled and everything checked out. The station was operational at 21:15hrs. Multiple calls for this station have been received, however the station is doing what it is suppose to do. The problem is not on our end. MH# 410-00002. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. Discharge calculated from time of call received until end of Bobby's assessment. | Clay Cut Bayou | 1,545 | 410 | 200 | 155 | 7.37 |
| 8/26/2016 | 2234 Springlake Dr. | Pump Station # 417 was down - high wet well - had a power outage, the transformer was being installed this day. The pump station was fully operational at 11:00hrs. MH# 417-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Selene Bayou | 10,609 | 417 | 200 | 155 | 7.37 |
| 8/26/2016 | 3303 Woodland Ridge Blvd. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 077-00053. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 77 | 210 | 134 | 7.43 |

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

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|--|-------------------------|---|--|---|--------------------|-----------|-----|-----|-----|------|
| SOUTH Sewer District Collection System LPDES LA0036412 A1#4641 07/01/2016 To 09/30/2016 | | | | | | | | | | |
| 8/26/2016 | 2526 Berrybrook Dr. | Pump Station # 174 was down - high wet well - the power generator was not running. The alarm came on indicating a fuel leak. ARCO was called to service the generator. The station was functioning at 14:10hrs. MH# 174-00003. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Knox Canal 32-1 | 9,849 | 174 | 162 | 175 | 6.96 |
| 8/27/2016 | 19343 South Links Court | Pump Station # 388 was down - high wet well - both pumps were stopped up. The pumps were pulled and the blockages were removed. The pump station was fully operational at 12:00hrs. MH# 388-00009. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using five gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Man Made Pond | 9,849 | 388 | 162 | 175 | 6.96 |
| 8/27/2016 | 1245 Woodcliff Dr. | Sewerage system surcharging due to weather conditions - rain event. MH# 031-00164. | Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | Monitor collection line until normal flow resumes. | Lively Bayou | 7,200 | 31 | 157 | 125 | 7 |
| 8/28/2016 | 2516 Berrybrook Dr. | Pump Station # 174 was down - high wet well - this station flooded and is on temporary power. The pumps main overload circuit breakers were tripped. They were re-set and the station was back in service at 14:30hrs. Pump number two needs a new overload block. MH# 174-00003. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Knox Canal 32-1 | 17,420 | 174 | 112 | 105 | 6.64 |
| 8/28/2016 | 11528 Old Hammond Hwy. | Pump Station # 451 was down - high wet well - the PLC was down. It was re-set and the station was fully operational at 15:30hrs. MH# 451-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Jones Creek | 19,305 | 451 | 181 | 127 | 6.72 |

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

SOUTH Sewer District Collection System LPDES LA0036412 A1#4841
07/01/2016 To 09/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals. | PS | BOD | TSS | pH |
|-----------|----------------------------------|--|--|---|------------------|------------|-----|-----|-----|------|
| 8/29/2016 | 13200 Florida Blvd. | There was evidence of sewage discharge around the bypass pump at the pump station. The bypass line/hose had ruptured. The Service Inspector did not witness the active overflow. MH# 021-00001G. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Cheri-Pits. | We will periodically wash this section of our collection line. | Jones Creek | 100 | 21 | 143 | 148 | 7.03 |
| 8/29/2016 | 3939 South Sherwood Forest Blvd. | There was a stoppage found in the business service lateral. The wash truck could not clear the stoppage and this complaint was annotated as a No Service. MH# 135-00006. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 480 | 135 | 184 | 102 | 7.04 |
| 8/29/2016 | Woodlake Dr. | There was sewage discharge at the Air Release Valve associated with Pump Station # 316. The pump station mechanic was notified to correct the deficiency. MH# 316-. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this area for sewage discharge. | None | 1,000 | 316 | 184 | 102 | 7.04 |
| 8/29/2016 | 831 Pastureview Dr. | Pump Station # 385 was down - high wet well - the pump station mechanic found the soft start switch had tripped. The sitch was re-set and the station was back operational at 07:47hrs. MH# 385-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain | 10,050 | 385 | 184 | 102 | 7.04 |
| 8/29/2016 | 5114 West Hunters Chapel Court | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 177-00254-00256. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. Two and one half gallons of Beta Magic was also used to deodorize the area. | We will periodically wash this section of our collection line. | Jones Creek 32-2 | 4,900 | 177 | 184 | 102 | 7.04 |
| 8/29/2016 | 1505 Central Thruway | There was evidence of sewage discharge around Pump Station #508 wet well. The pump station mechanic was called out for an assessment of the station. The Service Inspector did not witness the active overflow. MH# 508-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and sanitized using one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 508 | 184 | 102 | 7.04 |
| 8/31/2016 | 16545 Missionary Ridge Ave. | There was evidence of sewage discharge around the homeowner's four inch clean-out. The Service Inspector did not witness the active overflow. The city's main collection line was clear. MH# 177-00188. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 177 | 178 | 134 | 6.91 |

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

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gate | PS | BOD | TSS | pH |
|--|---------------------------|--|--|---|-----------------|-----------|-----|-----|-----|------|
| SOUTH Sewer District Collection System LPDES LA0038412 A1#4841 07/01/2016 To 09/30/2016 | | | | | | | | | | |
| 9/1/2016 | 14845 Audubon Lakes Dr. | Pump Station # 455 was down - high wet well - the pump station mechanic found the HOA was turned off, likely by one of the contractors who performed work earlier on the station. The pump station was fully operational at 09:54hrs. MH# 455-00002. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Manchac | 12,083 | 455 | 168 | 144 | 7.17 |
| 9/1/2016 | 15023 Snowy Egret Court | Pump Station # 455 was down - high wet well - the pump station mechanic found the HOA was turned off, likely by one of the contractors who performed work earlier on the station. The pump station was fully operational at 09:54hrs. MH# 455-00002. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Manchac | 11,543 | 455 | 168 | 144 | 7.17 |
| 9/1/2016 | 909 East Tom Stokes Court | There was evidence of sewage discharge around the city's sewer manhole. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 221-000037. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Champ disinfectant. | We will periodically wash this section of our collection line. | None | 50 | 221 | 171 | 134 | 7 |
| 9/2/2016 | 9132 Goodwood Blvd. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-02487. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and sanitized using one gallon of Champ disinfectant. | We will periodically wash this section of our collection line. | None | 180 | 58 | 162 | 142 | 7.15 |
| 9/2/2016 | 1955 General Adams Ave. | Pump Station # 304 was down - high wet well - the pump station mechanic found the alternator was bad, it was changed out. The pump station was fully operational at 20:15hrs. MH# 304-00002. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain | 17,160 | 304 | 162 | 142 | 7.15 |
| 9/3/2016 | 15669 King Bradford Dr. | Pump Station # 283 was down - high wet well - the pump was operating on 8 amps, so it was pulled, checked for stoppages and replaced. The pump station was fully operational at 08:45hrs. MH# 283-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Knox Canal 32-1 | 15,947 | 283 | 164 | 159 | 7.28 |

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

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|--|------------------------------|--|---|---|---------------------|-----------|-----|-----|-----|------|
| SOUTH Sewer District Collection System LPDES LA0036412 A1#4841 07/01/2016 To 09/30/2016 | | | | | | | | | | |
| 9/4/2016 | 1827 General Beauregard Ave. | Pump Station # 237 was down - high wet well - pump number two was not operating. The over-loads and relays were checked. Water was bled from the air tank. Pump number two is back in service, turned on pump number one. The pump station was fully operational at 18:00hrs. MH# 237-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Champ disinfectant was used to sanitize the site. One gallon of bleach was also used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain 22-3 | 5,513 | 237 | 89 | 226 | 6.79 |
| 9/4/2016 | 15869 King Bradford Dr. | Pump Station # 283 was down - high wet well - the pump was pulled, checked for stoppage. The blockage was removed and the pump was re-placed. The pump station was pumping down at 20:45hrs. MH# 283-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Knox Canal 32-1 | 24,241 | 283 | 236 | 160 | 6.64 |
| 9/4/2016 | 8921 Old Hermitage Parkway | Pump Station # 237 was down - high wet well - pump number two was not operating. The over-loads and relays were checked. Water was bled from the air tank. Pump number two is back in service, turned on pump number one. The pump station was fully operational at 18:00hrs. MH# 237-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain 22-3 | 2,453 | 237 | 89 | 226 | 6.79 |
| 9/5/2016 | 515 Gardere Lane | Pump Station # 142 was down - high wet well - the pumps were not operating. Water was bled from the air tanks. The station was back in service at 17:00hrs. MH# 142-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized with one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain 22-3 | 6,225 | 142 | 146 | 244 | 6.79 |
| 9/5/2016 | 1245 Woodcliff Dr. | Pump Station # 31 was down - high wet well - this pump station has been operating on a bypass pump. Several calls have been received the past few days regarding this station. The pump station mechanic have been responding. The pump station was fully operational at 17:00hrs. MH# 031-00102A. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized with one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Lively Bayou | 3,150 | 31 | 146 | 244 | 6.79 |
| 9/5/2016 | 1827 General Beauregard Ave. | Pump Station # 237 was down - high wet well - pump number one and two was not operating due to mercury switches sticking. Oil was sprayed on all mercury switches, checked for air leaks and adjusted rolameter. The pump station was fully operational at 20:45hrs. MH# 237-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Champ disinfectant was used to sanitize the site. One gallon of bleach was also used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain 22-3 | 2,183 | 237 | 146 | 244 | 6.79 |

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

| SOUTH Sewer District Collection System LPDES LA0036412 A1#4841 07/01/2016 To 09/30/2016 | | | | | | | | | | |
|--|----------------------------|--|---|---|------------------------|-----------|-----|-----|-----|------|
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 9/5/2016 | 8635 Old Hermitage Parkway | Pump Station # 237 was down - high wet well - pump number one and two was not operating due to mercury switches sticking. Oil was sprayed on all mercury switches, checked for air leaks and adjusted rotameter. The pump station was fully operational at 20:45hrs. MH# 237-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain 22-3 | 635 | 237 | 146 | 244 | 6.79 |
| 9/6/2016 | 2866 Magazine St. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. The stoppage appeared to be caused by grease build up. MH# 154-05014. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | Weiner Creek | 2,400 | 154 | 108 | 131 | 7 |
| 9/6/2016 | 1134 Trammell Dr. | There was evidence of sewage discharge around the city's sewer manhole. The discharge possibly was caused by a blockage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 031-00131. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 50 | 31 | 108 | 131 | 7 |
| 9/7/2016 | 9585 Airline Hwy. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-02388. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | Ward Creek 21-3 | 850 | 58 | 83 | 154 | 6.92 |
| 9/7/2016 | 443 Misty Creek Dr. | Pump Station # 261 was down - high wet well - there was a stoppage found in pump number two. The pump was pulled and the blockage was removed. The station was back in service at 20:00 hrs. MH# 261-00039. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Champ disinfectant was used to sanitize the site. One gallon of bleach was also used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain | 8,325 | 261 | 83 | 154 | 6.92 |

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

| SOUTH Sewer District Collection System LPDES LA0036412 A1#4841 07/01/2016 To 09/30/2016 | | | | | | | | | | |
|--|--------------------|--|--|---|----------------|-----------|-----|-----|-----|------|
| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
| 9/7/2016 | 3024 Westfork Dr. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 154-05007. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using one gallon of Beta Magic. Two and one half gallons of Beta Magic was also used to deodorize the area. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | Weiner Creek | 22,000 | 154 | 83 | 154 | 6.92 |
| 9/8/2016 | 6628 Pecue Lane | The bypass pump at Pump Station #147 was malfunctioning. The pump station mechanic notified ARCO who was responsible for maintenance of the auxiliary power unit. MH# 147-00100. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Clay Cut Bayou | 5 | 147 | 142 | 150 | 6.84 |
| 9/8/2016 | 11725 Mollylea Dr. | There was evidence of sewage discharge around the homeowner's four inch clean-out. The discharge possibly was caused by a blockage in the service lateral. The Service Inspector did not see the active overflow. MH# 031-00090. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 31 | 129 | 142 | 7.07 |
| 9/9/2016 | 426 Raintree Rd. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 061-00286. | Recorded sewage discharge and dispatched wash truck to clear the blockage. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | Dawson Creek | 1,800 | 61 | 112 | 122 | 6.87 |
| 9/9/2016 | 2966 Magazine Dr. | Pump Station # 154 was down - high wet well - the pump station mechanic checked the station twice this day and the station was operating normal. The number two pump did have a blockage that was cleared. There may have been evidence of a sewage discharge. MH# 154-05014. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Weiner Creek | 50 | 154 | 113 | 162 | 7.09 |

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

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | PH |
|--|-----------------------|--|--|---|---------------------|-----------|-----|-----|-----|------|
| SOUTH Sewer District Collection System LPDES LA0036412 AI#4841 07/01/2016 To 09/30/2016 | | | | | | | | | | |
| 9/9/2016 | 10821 Landsbury Ave. | Pump Station # 250 was down - high wet well - both pumps at this are off. The pump station is operating on adiesel bypass pump. The Service Inspector comments; the bypass was turned off and the overflow stopped. Estimated discharge per Service Inspector. MH# 036-00026;00027. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Clay Cut Bayou | 4,200 | 36 | 113 | 162 | 7.09 |
| 9/9/2016 | 1640 Pointer Court | Pump Station # 376 was down - high wet well - both pumps main overroad circuit breakers switch tripped. The circuit breakers were re-set. Pump number two did have a blockage, was pulled and blockage cleared. The pump station was fully operational at 21:50hrs. MH# 376-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Dawson Creek | 2,948 | 376 | 113 | 162 | 7.09 |
| 9/11/2016 | Goodwood Blvd. | The sewerage system was surcharging causing this sewer manhole to overflow. MH# 031-00131. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically wash this section of our collection line. | Lively Bayou 32-5-1 | 18,000 | 31 | 116 | 134 | 7.07 |
| 9/11/2016 | 7923 Walden Rd. | Pump Station # 178 was down - high wet well - had to move - relocate the low float to allow for free travel space. Fred up space for movement of low float so it could function properly. The pump station was fully operational at 14:30hrs. MH# 178-00003. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Dawson Creek | 821 | 178 | 116 | 134 | 7.07 |
| 9/11/2016 | 1738 North Harco Dr. | Pump Station # 21 was down - high wet well - had to adjust the low float. The pump station was fully operational at 14:30hrs. MH# 021-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Lively Bayou | 3,229 | 21 | 116 | 134 | 7.07 |
| 9/12/2016 | 6112 Villa Ashley Dr. | There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 056-00723B. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 5 | 58 | 115 | 111 | 7.28 |

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

SOUTH Sewer District Collection System LPDES LA0036412 A1#4841
07/01/2016 To 08/30/2016

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|-----------|--------------------------------|---|--|---|----------------|-----------|-----|-----|-----|------|
| 9/12/2016 | 1705-1723 Jasper Ave. | There was evidence of sewage discharge around the apartment's service lateral. The discharge occurred while clearing the service lateral. The back pressure from the hose caused the discharge MH# 102-05053. | Recorded sewage discharge and dispatched wash truck to clear the stoppage. The area was washed with fresh water and deodorized using two gallons of Champ disinfectant and one half gallon of Beta Magic. | We will periodically wash this section of our collection line. | None | 25 | 102 | 115 | 111 | 7.28 |
| 9/12/2016 | 415 West Parker Blvd. | Pump Station # 68 was down - high wet well - will have E&I check connections. The pump station was fully operational at 10:28hrs. MH# 068-00024A. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain | 368 | 68 | 115 | 111 | 7.28 |
| 9/12/2016 | Goodwood Blvd. @ Brinwood Ave. | Pump Station # 31 was down - high wet well - the camlock was replaced. The gasket was worn and replaced also. The pump station was fully operational at 08:29hrs. MH# 031-00442. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Lively Bayou | 69,405 | 31 | 115 | 111 | 7.28 |
| 9/12/2016 | 1346 Windsor Dr. | There was evidence of sewage discharge around the city's six inch clean-out. The city's main collection line was clear. The Service Inspector did not witness the active overflow. MH# 021-00007. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 21 | 115 | 111 | 7.28 |
| 9/12/2016 | 11725 Mollylea Dr. | There was evidence of sewage discharge around the homeowner's four inch clean-out. There was a stoppage in the service lateral. The Service Inspector did not witness the active overflow. MH# 031-00090. | Recorded sewage discharge and dispatched wash truck to clean the area. The area was washed with fresh water and sanitized using one gallon of Champ disinfectant. One gallon of bleach was also used to sanitize the site. | We will periodically wash this section of our collection line. | None | 25 | 31 | 115 | 111 | 7.28 |
| 9/13/2016 | 8433 Oak Creek Dr. | Pump Station # 358 was down - high wet well - a Vector truck was requested to vacuum the wet well down to the invert. The pump station was fully operational at 06:00hrs. MH# 358-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain | 6,375 | 358 | 132 | 118 | 7.17 |

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

| Date | Address | Cause | Action | Prevention | Rec. Waters | Amt. Gals | PS | BOD | TSS | pH |
|--|----------------------|---|--|---|----------------|-----------|-----|-----|-----|------|
| SOUTH Sewer District Collection System LPDES LA0036412 A1#4841 07/01/2016 To 09/30/2016 | | | | | | | | | | |
| 9/14/2016 | 6629 Pecue Lane | There was a problem with the bypass valve causing Pump Station #147 to be inoperable for a while. MH-# 147-00100. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site. One gallon of bleach was also used to sanitize the site. | We will periodically wash this section of our collection line. | Clay Cut Bayou | 50 | 147 | 100 | 132 | 7.2 |
| 9/14/2016 | 1555 Gwen Dr. | The power source was disconnected causing the Liberty Pump to be inoperable. Entergy Utility Company restored the power. MH-# 050-00296. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Master Scent was also used to deodorize the area. One gallon of Champ disinfectant was used to sanitize the site. | We will periodically wash this section of our collection line. | None | 11 | 50 | 131 | 111 | 7.44 |
| 9/15/2016 | 15783 Natalbany Ave. | There was evidence of sewage discharge around the city's sewer manhole in front of Pump Station # 315. The Service Inspector did not witness the active overflow. MH-# 315-00001. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Champ disinfectant was used to sanitize the site. One gallon of bleach was also used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | None | 25 | 315 | 125 | 124 | 6.76 |
| 9/15/2016 | 6629 Pecue Lane | Pump Station # 147 was down - high wet well - there was a problem with the bypass pumps. The pump station was fully operational at 09:19hrs. MH-# 147-00087. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Master Scent. One gallon of bleach was used to sanitize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Clay Cut Bayou | 89,008 | 147 | 125 | 124 | 6.76 |
| 9/16/2016 | 8050 Fernth Ave. | Pump Station # 193 was down - high wet well - the pumps were flushed and the station was back in service at 14:53hrs. MH-# 193-05005. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Champ disinfectant was used to sanitize the site. One gallon of Master Scent was also used to deodorize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Ward Creek | 6,848 | 193 | 90 | 164 | 6.99 |
| 9/16/2016 | 831 Pastureview Dr. | Pump Station # 385 was down - high wet well - the drives failed and they were re-set. The station was back in service at 16:30hrs. MH-# 385. | Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two and one half gallons of Beta Magic. One gallon of Champ disinfectant was used to sanitize the site. One gallon of Master Scent was also used to deodorize the site. | We will periodically monitor this station. Scheduled maintenance records will document operational of the pump station. | Bayou Fountain | 2,100 | 385 | 90 | 164 | 6.99 |



Department of Public Works

City of Baton Rouge
Parish of East Baton Rouge

Post Office Box 1471
Baton Rouge, Louisiana
70821

FILE COPY

August 24, 2016

Department of Environmental Quality
Office of Environmental Compliance
Enforcement Division
Post Office Box 4312
Baton Rouge, Louisiana 70821-4312

Attention: Permit Compliance Unit

Re: LPDES Permit No. LA0036412 AI # 4841
Overflow

Dear Sir/Madame:

We had an Overflow at the South Treatment Plant which began on August 12, 2016 at 2107 hours and ended August 14, 2016 at 1447 hours for a total duration of 41 hours and 40 minutes. During this time, an estimated 146,500,000 gallons of influent wastewater overflowed onto plant grounds.

This Overflow occurred at the equalization tanks, which were inundated with the amount of flow that was coming to the treatment plant. During this time the treatment plant was operating at full capacity. The Sanitary Sewer Overflow Response Plan was followed during this incident.

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

Sincerely yours,

Adam M. Smith, P.E.
Chief of Wastewater Engineering & Technology

AMS/KMK/cdt

xc: Lea Anne Batson, Parish Attorney
Karen M. Khonsari, Director of Environmental Services
Justin Sharper, P.E., Engineering Manager
Michael Lowe, Wastewater Treatment Laboratory Supervisor
Walter Brock, Wastewater Treatment Plant Supervisor

Enclosure(s):

Part E:
Consent Decree
Compliance Status

Baton Rouge Consent Decree Quarterly Report Part E - Consent Decree Compliance Status

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

Compliance Status

- The City/Parish was not in compliance with the South Wastewater Treatment Plant LPDES Permit No. LA0036412 AI# 4841 during the reporting period. The South Wastewater Treatment Plant (SWWTP) exceeded the permit percent removal for TSS, TRC weekly and monthly averages, along with the weekly and monthly averages for the Total Suspended Solids (TSS) for the period shown in the table below. The total amount of stipulated penalties identified for non-compliant activities at the SWWTP during this reporting period is \$21,500. Non-compliance was due to operational issues at the SWWTP.

During this reporting period, the clarifier sludge pumps were down, leading to a sludge buildup in the final contact chamber. The SWWTP also experienced high flows due to 2016 Flood in East Baton Rouge Parish which caused obstructions in the settling process at the primary basins and final clarifiers. The sludge pumps were replaced and the flood waters subsided returning the plant to normal operations. Further noncompliance is not anticipated.

| SWWTP | Permit Level | 3 rd Quarter 2016 | | | Stipulated Penalty | | |
|------------------------------|---------------|------------------------------|--------|------|--------------------|----------------|-----------------|
| | | Jul | Aug | Sept | # of Occurrences | Per Occurrence | Total |
| <u>BOD</u> | | | | | | | |
| 7-Day Avg. (mg/l) | 45 | C | C | C | | | |
| Monthly Avg. (mg/l) | 30 | C | C | C | | | |
| Monthly Avg. (lbs/day) | 14,512 | C | C | C | | | |
| Percent Removal | 75% | C | C | C | | | |
| <u>TSS</u> | | | | | | | |
| 7-Day Avg. (mg/l) | 45 | C | 156 | 53 | | | |
| | | | 56 | | 3 | \$1,000 | \$3,000 |
| Monthly Avg. (mg/l) | 30 | 56 | 36 | C | 2 | \$2,500 | \$5,000 |
| Monthly Avg. (lbs/day) | 14,512 | 26,744 | 26,634 | C | 2 | \$2,500 | \$5,000 |
| Percent Removal | 75% | 66 | C | C | 1 | \$2,500 | \$2,500 |
| <u>TRC*</u> | | | | | | | |
| 7-Day Avg. (mg/l) | 1.02 | n/a | 1.44 | C | 1 | \$1,000 | \$1,000 |
| Monthly Avg. (mg/l) | 0.43 | n/a | 0.92 | 0.54 | 2 | \$2,500 | \$5,000 |
| <u>Fecal Coliform</u> | | | | | | | |
| 7-Day Avg. (mg/l) | 400 col/100ml | C | C | C | | | |
| Monthly Avg. (mg/l) | 200 col/100ml | C | C | C | | | |
| Total | | | | | | | \$21,500 |

C-Compliance

*- Reflects Permit

Modifications as of 8/1/2016

Part E - 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 the weekly averages for the Fecal Coliform (FC) for the period shown in the table below. The total amount of stipulated penalties identified for non-compliant activities at the NWWTP during this reporting period is \$1,000. Non-compliance was due to operational issues at the NWWTP.

During this reporting period, the NWWTP experienced an equipment malfunction that restricted the chlorine feed to the south compartment of the chlorine contact basin. The NWWTP also experienced high flows due to 2016 Flood in East Baton Rouge Parish. Once the flooding subsided the chlorine maintenance contractor replaced a regulator valve and a small segment of piping returning the plant to normal operations. Further noncompliance is not anticipated.

| NWWTP | Permit Level | 3 rd Quarter 2016 | | | Stipulated Penalty | | |
|------------------------------|---------------|------------------------------|------|------|--------------------|----------------|----------------|
| | | Jul | Aug | Sept | # of Occurrences | Per Occurrence | Total |
| <u>BOD</u> | | | | | | | |
| 7-Day Avg. (mg/l) | 45 | C | C | C | | | |
| Monthly Avg. (mg/l) | 30 | C | C | C | | | |
| Monthly Avg. (lbs/day) | 13,511 | C | C | C | | | |
| Percent Removal | 75% | C | C | C | | | |
| <u>TSS</u> | | | | | | | |
| 7-Day Avg. (mg/l) | 45 | C | C | C | | | |
| Monthly Avg. (mg/l) | 30 | C | C | C | | | |
| Monthly Avg. (lbs/day) | 13,511 | C | C | C | | | |
| Percent Removal | 75% | C | C | C | | | |
| <u>Fecal Coliform</u> | | | | | | | |
| 7-Day Avg. (mg/l) | 400 col/100ml | C | 1670 | C | 1 | \$1,000 | \$1,000 |
| Monthly Avg. (mg/l) | 200 col/100ml | C | C | C | | | |
| | | | | | | Total | \$1,000 |

C-Compliance

3. The City/Parish was in compliance with the Central Treatment Plant LPDES Permit No. LA0036421 AI# 4842 during the reporting period. All sewer flow to the Central Treatment Plant has been diverted to the South Wastewater Treatment Plant as of July 8, 2016, due to the impending Central Treatment Plant closure.

The City/Parish [is] [is not] in full compliance with Consent Decree for the period 07/ 01 / 16 to 09/ 30 / 16. If not, see comments above.