



Baton Rouge SSO Program

2002 Consent Decree

Quarterly Report No. 77

July 28, 2021



July 28, 2021

CERTIFIED – RETURN RECEIPT REQUESTED

Ms. Cheryl Seager
Director
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
Seventy Seventh Quarterly Report - **Period Ending June 30, 2021**

Ms. Seager,

Pursuant to Paragraph 51 of the Consent Decree, the City of Baton Rouge and Parish of East Baton Rouge hereby submits the 77th Consent Decree Quarterly Report covering activities for the quarter ending June 30, 2021. 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

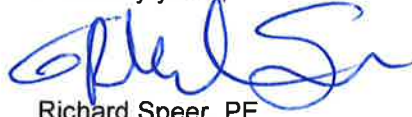
These activities are described in Sections VIII, IX, X, XI, XX and XXI of the Consent Decree.

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 77th Consent Decree Quarterly Report to the US EPA and LDEQ and one copy to the US DOJ and City/Parish DES.

I certify that the information contained in or accompanying this seventy seventh 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.

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

Sincerely yours,

A handwritten signature in blue ink, appearing to read 'R. Speer', is written over the typed name.

Richard Speer, PE
Environmental Services Director

cc: Honorable Sharon Weston-Broome, Mayor-President
Darryl Gissel, Chief Administrative Officer
Kelvin J. Hill, Assistant 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. Darlene Whitten-Hill, (6EN-WC)
Mr. Anderson Dotson, III
Mr. Bob Abbott
Mr. Joseph Young, Jacobs
Ms. Elizabeth Gibert, Jacobs
Mr. Carlos Giron, Jacobs
Mr. Adam M. Smith
Mr. Rickey P. Brouillette
Ms. Cheryl Berry
Mr. Darren P. Braud
Mr. Ted D. Stephens
Mr. John Ward
Mr. Paul Nata

CITY-PARISH DEPARTMENTAL MEMORANDUM
WASTEWATER COLLECTION DIVISION

345 Chippewa St.
Baton Rouge, LA 70805

Date: July 23, 2021

To: Mr. Darren P. Braud, Wastewater Collection Division
Mr. Paul Nata, Wastewater Collection Division
Mr. Michael Lowe, Wastewater Treatment and Disposal Division

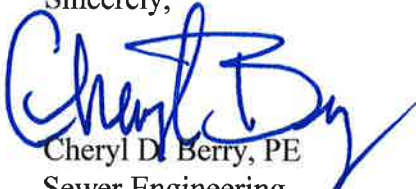
From: Ms. Cheryl Berry, P.E., Sewer Engineering Division

Re: City of Baton Rouge and Parish of East Baton Rouge
Consent Decree-Civil Action No. 01-978-B-M3
Seventy Seventh Quarterly Report – Period Ending June 30, 2021
Data Review

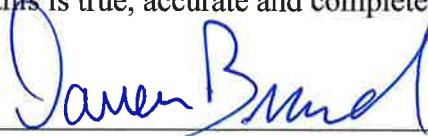
Sir or Madam:

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 Seventy Seventh 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
Sewer Engineering

I certify that the information contained in or accompanying the portion of the Seventy Seventh 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.



Darren Braud

xc: Document Control

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Baton Rouge, LA 70805

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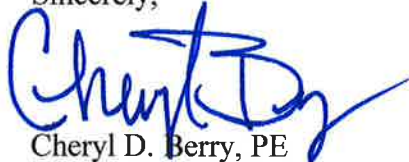
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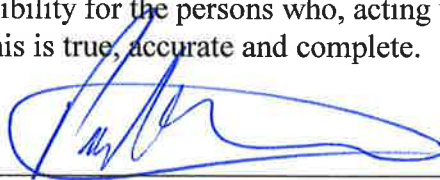
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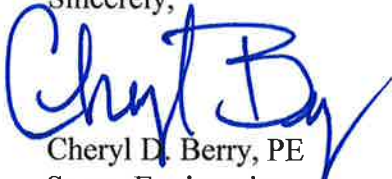
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77th Quarterly Report - Executive Summary

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.

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 and South) – These tables detail the maintenance activities performed in the North and South 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: Environmental Results Monitoring (ERM) - Section XIV requires the City/Parish DES to implement and follow the Environmental Results Monitoring Plan attached in Exhibit G of the Consent Decree. The Environmental Results Monitoring Plan is designed to measure environmental benefits resulting from the work performed under the Consent

Decree through measurement of water quality improvements. The City/Parish has conducted the first quarterly Phase II Environmental Results Monitoring event, which is summarized in Part F. Also in Part F is the water sample analysis and chain of custody.

Part G: 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 included 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 June 30, 2021)

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 reports 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

Table 1. DOJ, EPA, and LDEQ Submittal History

Name	Date Submitted	Additional Information
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
SiOgned 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 Approved RMAP2 Submittal – Civil Action No. 01-978-B-M3 (M.D. La.)	July 2011	City/Parish formal Request for Time Extension/Modification of the Compliance Schedule (3 years)
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's 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.
City of Baton Rouge and Parish of East Baton Rouge Consent Decree-Civil Action No. 01-978-B-M3 Completion of 66% Milestone	November 2016	Notification of completion of final 66% milestone project, Highland Road-Burbank Drive Sewer Area Upgrades (08-FM-ST-0023), which had been delayed due to the contractor defaulting on the project, requiring the remaining work to be compiled into another project and the advertisement period to begin again.
Final Report Administrative Order – CWA-06-20161749, Agency Interest No. 4841, Water Permit No. LA0036412, LA0036439, LA0036421	December 2016	Notification of completion of all administrative order findings and items.
City of Baton Rouge and Parish of East Baton Rouge Consent Decree-Civil Action No. 01-978-B-M3 Completion of 100% Milestone	January 2019	Notification of completion of 100% milestone projects

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

Table 2. Summary of Consent Decree Reporting Deliverables

Name	Deadline	Completion Date	Resubmission/Update
<i>Quarterly Reports</i>			
	76 th 30-Apr-21	23-Apr-21	
	75 th 31-Jan-21	22-Jan-21	
	74 th 31-Oct-20	21-Oct-20	

Table 2. Summary of Consent Decree Reporting Deliverables

Name	Deadline	Completion Date	Resubmission/Update
73 rd	31-Jul-20	22-Jul-20	
72 nd	30-Apr-20	22-Apr-20	
71 st	31-Jan-20	21-Jan-20	
70 th	31-Oct-19	21-Oct-19	
69 th	31-Jul-19	22-Jul-19	
68 th	30-Apr-19	24-Apr-19	
67 th	31-Jan-19	23-Jan-19	
66 th	31-Oct-18	22-Oct-18	
65 th	31-Jul-18	25-Jul-18	
64 th	30-Apr-18	23-Apr-18	
63 rd	31-Jan-18	Jan-23-18	
62 nd	31-Oct-17	23-Oct-17	
61 st	31-Jul-17	24-Jul-17	
60 th	30-Apr-17	26-Apr-17	
59 th	31-Jan-17	20-Jan-17	
58 th	31-Oct-16	21-Oct-16	
57 th	31-Jul-16	22-Jul-16	
56 th	30-Apr-16	22-Apr-16	
55 th	31-Jan-16	23-Jan-16	
54 th	31-Oct-15	23-Oct-15	
53 rd	31-Jul-15	24-Jul-15	
52 nd	30-Apr-15	24-Apr-15	
51 st	31-Jan-15	21-Jan-15	
50 th	31-Oct-14	20-Oct-14	
49 th	31-Jul-14	22-Jul-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

Name	Deadline	Completion Date	Resubmission/Update
	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

Table 2. Summary of Consent Decree Reporting Deliverables

Name	Deadline	Completion Date	Resubmission/Update
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	
<i>Annual Reports</i>			
2020	31-Jan-21	29-Jan-21	
2019	31-Jan-20	30-Jan-20	
2018	31-Jan-19	30-Jan-19	
2017	31-Jan-18	30-Jan-18	
2016	31-Jan-17	30-Jan-17	
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	
<i>Other Reports and Plans</i>			
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	

Table 2. Summary of Consent Decree Reporting Deliverables

Name	Deadline	Completion Date	Resubmission/Update
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 to control the SSOs 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. The review resulted in a significant change in technical approach from deep tunnels and storage, to sewer rehabilitation. Therefore, the original RMAP1 projects not yet been initiated 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 were changed as well. Jacobs (formerly CH2M HILL) is currently the City/Parish’s consultant for the SSO Control and Wastewater Facilities Program.

In December 2007, the City/Parish and Jacobs (formerly 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 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 caused significant delays with the project which could not be overcome by reasonable actions by the City/Parish and its construction contractor. This project is functionally complete and has been 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. EPA Consent Decree Summary and RMAP1 Milestones

	Milestone Date	Projects Completed	Projects Completed	Project Status Summary
		5/4/2007	9/1/2008	
		Complete	Complete	
Consent Decree Projects	Corresponding City/Parish Projects			
N-05 PS 24 Area Upgrades	*PS 24/43 Area Upgrade (01-RMP-N05)	•		
N-06 PS 43 Area Upgrades				
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

		Projects Completed	Projects Completed	Project Status Summary
Milestone Date		5/4/2007	9/1/2008	
Construction Status		Complete	Complete	
Consent Decree Projects	Corresponding City/Parish 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 Jacobs (formerly CH2M HILL) have functionally completed 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 January 2019, a letter titled “City of Baton Rouge and Parish of East Baton Rouge Consent Decree-Civil Action No. 01-978-B-M3 Completion of 100% Milestone” was sent to inform parties of the completion of the 100% milestone. 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 that formally approves the City/Parish’s 4-year extension request. The extension was the focus of the *Modified Request for Time Extension/Modification of the Compliance Schedule in the Approved RMAP2 Submittal* (October 2012). The 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 the Louisiana Pollution Discharge Elimination System (LPDES) 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 initiated and size modification were performed to accommodate the predicted designed peak wet weather flows and the 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.

The City/Parish has met and in many cases exceeded the RMAP2 schedules. The City/Parish encountered many issues/effects from construction activities. Contractor and workforce availability were a regular issue of concern. In addition, the capacity of both internal and external support functions were continually 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 state/local permit acquisitions/approvals. All of these support systems were under strain as RMAP2 work was conducted.

The Consent Decree schedule was very demanding, and the time lost from Force Majeure events affected not only the critical early planning stages of the program, but also had significant impacts on construction, project schedules and implementation. The City/Parish kept track of those events in regard to their effect on schedule and compliance, and the effect those events had on the associated construction costs and contractor availability for RMAP2 project work that is functionally complete.

The City/Parish refined and performed quality control reviews of the hydraulic model of the sewer system, incorporating new information as it became available. These on-going refinements altered the RMAP2 projects to improve their effectiveness. With the EPA and LDEQ approval, the City/Parish regularly documented RMAP2 project changes (scope changes, project additions, project deletions, and schedule changes) in the Quarterly and Annual EPA Reports.

The Program Delivery Plan (PDP) was updated in the end of 2017. 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.

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 required comprehensive rehabilitation. Sewer system comprehensive rehabilitation projects have been 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 a delivery milestone schedules.

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 2 Milestones for Category 1 Projects

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
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.

Table 4. Updated EPA Consent Decree RMAP 2 Milestones for Category 1 Projects

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
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.
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			•	Project completed – 2 nd quarter 2017.
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.

Table 4. Updated EPA Consent Decree RMAP 2 Milestones for Category 1 Projects

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Flannery Road – Florida Boulevard Phase I Area Rehabilitation Project			●	Project completed – 3 rd quarter 2017.
Flannery Road – Florida Boulevard Phase II Area Rehabilitation Project			●	Project completed – 3 rd quarter 2018.
East Boulevard – Government Street Area Rehabilitation Project			●	Project completed – 3 rd quarter 2017.
North 38 th Street – Gus Young Avenue Area Rehabilitation Project			●	Project completed – 3 rd quarter 2018.
*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 to accommodate peak wastewater flows remaining in the rehabilitated collection system. Table 5 presents a list of Category 2 projects with corresponding milestone schedules.

Table 5. EPA Consent Decree RMAP2 Milestones for Category 2 Projects

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Capitol Lake – Gayosa Street Area Capacity Improvements	●			Project completed – 2 nd quarter 2012.
Gurney Road – Joer Road	●			Project completed – 4 th quarter 2009.
Sullivan Rd./Lovett Rd./Wax Rd. Sewer Upgrades	●			Project completed – 1 st quarter 2011.
Comite Road – Foster Road Sewer Area Upgrades - Phase I	●			Project completed – 2 nd quarter 2010.
Foster Road –Hooper Road Sewer Area Upgrade	●			Project completed – 4 th quarter 2010.
Zachary Area Transmission Network Improvements Phase I - 3 Pump Stations and Equalization Basin		●		Project completed – 1 st quarter 2013.
Zachary Area Transmission Network Improvements Phase II–Red Mud Lakes Forcemain to NWWTP		●		Project completed – 2 nd quarter 2016.
Zachary Area Transmission Network Improvements Phase III – Forcemain to Highway 964 to Red Mud Lakes		●		Project completed – 4 th quarter 2014.

Table 5. EPA Consent Decree RMAP2 Milestones for Category 2 Projects

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Zachary Area Transmission Network Improvements Phase IV–Zachary Improvements		•		Project completed – 4 th quarter 2011.
Zachary Area Transmission Network Improvements Phase V – Zachary Improvements			•	Project completed – 1 st quarter 2017.
South Boulevard – St. Joseph Street Sewer Area Upgrades	•			Project completed – 2 nd quarter 2012.
South Boulevard – St. Joseph Street Sewer Area Upgrades – Phase B			•	Project completed – 3 rd quarter 2017.
Downtown Area Pump Station Improvements		•		Project completed – 2 nd quarter 2012.
Highland Road – Buchanan Street Sewer Area Upgrades	•			Project completed – 4 th quarter 2011.
Citiplace/Essen Area - PS119 & Forcemain Improvements	•			Project completed – 3 rd quarter 2012.
Group Project 1A (Metro Airport Sewer Upgrades)		•		Project completed – 2 nd quarter 2013.
Group Project 1B (Metro Airport Sewer Area Pump Station & Forcemain Upgrades)		•		Project completed – 1 st quarter 2016.
Perkins/Old Perkins Area - Booster PS 514 Improvements		•		Project completed – 2 nd quarter 2013.
Group Project 2 (Old Perkins – Highland Road Area Upgrades)	•			Project completed – 2 nd quarter 2012.
Highland Road – Burbank Drive Capacity Improvements		•		Project completed – 4 th quarter 2016.
Nicholson Drive – Highland Road – Perkins Road Capacity Improvements Phase A		•		Project completed – 1 st quarter 2012.
Nicholson Drive – Highland Road – Perkins Road Capacity Improvements Phase B		•		Project completed – 1 st quarter 2015.
Bayou Duplantier Area Sewer Upgrades		•		Project completed – 3 rd quarter 2013.
25th Street - North Acadian Thruway	•			Improvements constructed in Capital Lake-Gayosa Drive Project and South Blvd.-Saint Joseph Street Project. See status updates for the two projects mentioned in this table above.
Government St - South Acadian Thruway Sewer Area Upgrades			•	Project completed – 1 st quarter 2016.
Plank Road-Kleinpeter Road Sewer Area Upgrades		•		Project completed – 1 st quarter 2016.
O'Neal Lane Pipeline Improvements – Group A		•		Project completed – 4 th quarter 2014.
O'Neal Lane Pipeline Improvements – Group B		•		Project completed – 2 nd quarter 2015.

Table 5. EPA Consent Decree RMAP2 Milestones for Category 2 Projects

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Multiple PS - Nicholson Dr - Brightside Dr		●		Project completed – 2 nd quarter 2015.
Pump Station 58 Capacity Improvements		●		Project completed – 1 st quarter 2015.
Staring Lane FM (Phase I - Burbank Drive to Highland Road)	●			Project completed – 2 nd quarter 2010.
Staring Lane FM (Phase II-Highland Road to Perkins Road)		●		Project completed – 4 th quarter 2013.
Staring Lane FM (Phase III - Perkins to PS58)		●		Project completed – 3 rd quarter 2014.
Multiple PS - Jefferson Hwy - Park Forest Dr		●		Project completed – 3 rd quarter 2012.
Airline Highway Pipeline Improvements-Phase A			●	Project completed – 3 rd quarter 2017.
Airline Highway Pipeline Improvements-Phase B			●	Project completed – 3 rd quarter 2018.
Multiple PS - Highland Road - Kenilworth Parkway			●	Project completed – 2 nd quarter 2017.
Florida Boulevard Pump Station Improvements			●	Project completed – 4 th quarter 2018.
Plank Road Pump Station Improvements			●	Project completed – 1 st quarter 2017.
Multiple PS - Highway 61 - Plank Road			●	Project completed – 2 nd quarter 2018.
O'Neal Lane Pump Station Improvements – Group A			●	Project completed – 2 nd quarter 2017.
O'Neal Lane Pump Station Improvements – Group B			●	Project completed – 3 rd quarter 2017.
Sherwood Forest Blvd – Goodwood Blvd Pipeline Improvements			●	Project completed – 1 st quarter 2018.
Joor Road - Greenwell Springs Road Sewer Area Upgrades			●	Project completed – 3 rd quarter 2018.
Plank Road - Port Hudson Pride Road Sewer Area Upgrades			●	Project completed – 3 rd quarter 2015.
Highland Road Pipeline Improvements-Group A			●	Project completed – 3 rd quarter 2016.
Highland Road Pipeline Improvements-Group B			●	Project completed – 2 nd quarter 2017.
Oak Villa Boulevard - Monterrey Boulevard Sewer Area Upgrades			●	Project completed – 2 nd quarter 2017.
Lovett Road – Greenwell Springs Road Sewer Area Upgrades			●	Project completed – 4 th quarter 2018.
Hooper Road Pump Station Improvements			●	Project completed – 3 rd quarter 2018.
Multiple PS - Prescott Rd-Greenwell Springs Rd			●	Project completed – 4 th quarter 2018.
Multiple PS - Burbank Drive - Siegen Lane			●	Project complete – 4 th quarter 2017.
Pump Station 42 Improvements		●		Project complete – 1 st quarter 2016.

Table 5. EPA Consent Decree RMAP2 Milestones for Category 2 Projects

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Pump Station 42 Forcemain - Phase I		●		Project complete – 3 rd quarter 2014.
Pump Station 42 Forcemain - Phase II		●		Project complete – 2 nd quarter 2014.
Central Consolidated Pump Stations		●		Project complete – 4 th quarter 2014.
Central Consolidated Force mains–Phase I		●		Project complete – 3 rd quarter 2013.
Central Consolidated Force mains–Phase II		●		Project complete – 3 rd 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 project includes wet weather improvements at the City/Parish wastewater treatment plants (WWTPs), as well as storage facilities throughout the service area.

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. The City/Parish received notification that termination of Louisiana Pollutant Discharge Elimination System permit, Number LA0036421, was granted by the LDEQ on May 30, 2017 and the termination was effective on June 30, 2017 (Agency Interest (AI) # 4842).

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 66 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 205 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.

Table 6. EPA Consent Decree RMAP2 Milestones for Category 3 Projects

Construction Milestone	33% Milestone	66% Milestone	100% Milestone	Project Status Summaries
Milestone Date	1 st QTR 2013	2 nd QTR 2015	4 th QTR 2018	
Construction Status	Functionally Complete*	Functionally Complete*	Functionally Complete*	
Choctaw Storage and Pump Station Facility		•		Project completed – 3 rd quarter 2013.
Hooper Storage Facility		•		Project completed – 2 nd quarter 2016.
SWWTP IAP (Consolidated – Screening, Primary Treatment, Trickling Filter Recirculation, Sludge Handling)	•			Project completed – 2 nd quarter 2011.
SWWTP IAP (Effluent Pumping Improvements)	•			Project completed – 1 st quarter 2008.
SWWTP Wet Weather Improvements-Phase I		•		Project completed – 2 nd quarter 2013.
SWWTP Wet Weather Improvements-Phase II (PDP portion)		•		Project completed – 2 nd quarter 2015.

*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.

Additional Projects Outside of Consent Decree

This category of project 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 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.

Table 7. Proposed Schedule for Projects Outside of Consent Decree

	Start	Scheduled Finish	Project Status Summary
NWWTP Plantwide & Master SCADA Project	Complete	Complete	Project completed – 4 th quarter 2018.
NWWTP Standby Generator Project	Complete	Complete	Project completed – 4 th quarter 2018.
NWWTP Pretreatment & Grit Removal Rehabilitation Project	Complete	Complete	Project completed – 4 th quarter 2018.
NWWTP General Electrical Rehabilitation Project	Complete	Complete	Project completed – 4 th quarter 2018.
NWWTP Odor Control & Sodium Hypochlorite Project	Complete	Complete	Project completed – 4 th quarter 2018.

Table 7. Proposed Schedule for Projects Outside of Consent Decree

	Start	Scheduled Finish	Project Status Summary
NWWTP Sustainability Improvements Project	Complete	Complete	Project completed – 3rd quarter 2018.
NWWTP Master Plan Project #3 (Public Project) – Plant Buffer	Complete	Complete	Project completed – 3rd quarter 2018.
SWWTP Wet Weather Improvements – Phase II (Master Plan portion)	Complete	Complete	Project completed – 2nd quarter 2015.
Sewer System and WWTP Stand-by Power Program	Complete	Complete	Project completed – 4th quarter 2018.
SCADA (Collection System, Operations Data and Control Center)	Complete	Complete	Project completed – 4th quarter 2018.
Environmental Services Facility	Complete	Complete	Project completed – 2nd quarter 2017. (DES consolidated staff into one facility to facilitate communications and operations)
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.
Zachary Area Transmission Network Improvements Phase V – Zachary Improvements	Complete	Project moved into RMAP2. See Table 5	Project moved into RMAP2. See Table 5 for project status update
South Boulevard – Saint Joseph Street Phase B	Complete	Project moved into RMAP2. See Table 5	Project moved into RMAP2. See Table 5 for project status update
Central WWTP Decommissioning Project	Complete	Complete	Project completed – 2nd quarter 2017. (Central WWTP decommissioned 3 rd quarter 2016; permit discontinued 2 nd quarter 2017.)
Ward Creek Aerial Crossing Replacement Emergency Project	Complete	Complete	Project completed – 3rd quarter 2015.
South Basin Coordination Project	Complete	Complete	Project completed – 4th quarter 2016.
South WWTP Landscape Buffer Area	Complete	Complete	Project completed – 2nd quarter 2016.

Status of Other Consent Decree Requirements

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 (<http://www.brprojects.com/>) are 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, informational door hangers are also hung on those homes where inspection work will be taking place.

The Program quarterly progress reports have been made available and distributed to the public. To date, the reports 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 (DES), the Program initiated a construction communication outreach component to complement the Program's current communication activities. The Program Communication Team 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 C-P's 311 call center was established. Additionally, materials including information letters, handouts, and door hangers announcing road closures were developed and are distributed on an as needed basis. A summary of outreach activities for the quarter are as follows:

Public Outreach Summary 2nd Quarter 2021 (Through June 30, 2021)

Due to the Covid-19 pandemic our larger public outreach efforts have been limited, however we continue to engage customers on an individual basis to resolve their sanitary sewer concerns. We are planning new engagement opportunities for the 3rd and 4th quarters of 2021.

DES Communication Initiatives Summary 2nd Quarter 2021 (Through June 30, 2021)

The City-Parish Department of Environmental Services' (DES) endeavors to educate and engage with residents, students, and stakeholder groups throughout East Baton Rouge Parish, particularly as it relates to the reach and impact of work taking place through the City-Parish's Sanitary Sewer Overflow (SSO) Program. Specific efforts included:

Public Outreach and Community Engagement

- Continued implementing a digital and social media messaging campaign to promote the public's awareness and attendance of the Spring 2021 Household Hazardous Materials Collection Day, including development of a multi-week social media calendar, outreach to East Baton Rouge Parish households via Nextdoor, a press release announcing the event, and outreach materials to give to residents in attendance (including "toilet trash cans", postcards, and stickers promoting the "Splish Splash, Don't Flush Your Trash" campaign)
- Supported communications and community outreach efforts for debris removal following the May 2021 flooding event in East Baton Rouge Parish, including debris set-out instructions and initial supporting public messaging
- Developed fee bill insert (see Appendix B) for distribution to all water and sewer customers in East Baton Rouge Parish focused on storm drain maintenance and how residents can help maintain their neighborhood storm drains
- Researched other communities' storm drain engagement programs, including prospective "adopt a storm drain" program models for implementation in East Baton Rouge Parish
- Designed and developed content (English and Spanish) for storm drain cleanout outreach materials for cleanout crews to distribute to homeowners throughout East Baton Rouge Parish
- Coordinated meetings between DES representatives and Metro Council legislative aides in May and June 2021 to provide updates on key projects and initiatives within each council district throughout East Baton Rouge Parish and request input or feedback as to how services are being delivered to their constituents

- Began planning community engagement event involving the groundbreaking of DES' new operations headquarters, which will feature storefront access for DES staff to engage with residents and operational efficiencies through the co-location of four DES divisions currently operating in standalone facilities throughout East Baton Rouge Parish
- Continued maintaining two webpages – brprojects.com and whatsgood.brla.gov – designed to provide information and educational resources to the public focused on the City-Parish's SSO Program and wipe and FOG awareness initiatives, respectively
- Supported outreach to Baton Rouge residents through the Nextdoor neighborhood social network with Q2 2021 engagement metrics including the following:

Q2 2021 NEXTDOOR POSTS	REACTIONS	COMMENTS	IMPRESSIONS
April 2: Mayor's Water Challenge	22	14,687	73
April 12: Reminder: Household Hazardous Materials Collection Day on April 17 th	18	4	6,702
April 16: Join us TOMORROW for Household Hazardous Materials Collection Day!	16	29	9,742
April 19: How long did it take to drop off your Household Hazardous Material on Saturday?	6	27	13,236
April 23: Suspending Recycling Services Week of April 26	95	93	20,682
April 28: Water Challenge	7	N/A	4,620
April 29: Suspending Recycling Services Week of April 26 - Friday and Saturday Notice	7	1	2,453
May 18: Garbage/Recycling/Trash services ARE being picked up	6	2	4,032
May 18: Solid Waste Collection Service for Monday and Tuesday	13	32	10,113
May 18: Missing Garbage and Recycling Carts due to Flooding	15	18	8,666
May 25: May 18 Flood Debris Collection	35	57	34,327

DES School Outreach Program

- Continued supporting the DES School Outreach Committee to plan and implement Spring 2021 school outreach and engagement initiatives, including outreach to the East Baton Rouge Parish School System communications team for integration of the DES School Outreach Program into other school system initiatives
- Continued coordinating the City-Parish's participation in the 10th Annual Wyland Foundation National Mayor's Challenge for Water Conservation:
- Finalized and supported the distribution of a press release announcing the City-Parish's participation in the challenge, including a video from Mayor Broome promoting Baton Rouge's participation in the challenge
- Conducted recurring outreach to and follow-up communications with more than 80 area teachers and administrators encouraging their participation in the competition

- Maintained dedicated webpage with resources on the challenge and other helpful information or resources related to year-round environmental sustainability and conservation
- Managed Baton Rouge's participation in the challenge that resulted in a second place ranking among similar sized cities, including more than 400 participating East Baton Rouge Parish teachers and school representatives committing to conserve water during the upcoming year

Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
Apr. 1 - Jun. 30, 2021

Summary of Activities	1st Quarter (76)		2nd Quarter (77)		3rd Quarter (78)		4th Quarter (79)		Totals	
	72nd Quarterly Total	Cum. % Complete	73rd Quarterly Total	Cum. % Complete	74th Quarterly Total	Cum. % Complete	75th Quarterly Total	Cum. % Complete	Cum. Annual Total	Cum. % Complete Annual Goal
Gravity Collection System (8,510,000ft/38,000MH)										
Lines Cleaned (ft)	160,699	28%	144,556	54%	0	54%	0	54%	305,255	54%
CCTV Inspected (ft)	239,457	42%	216,289	80%	0	80%	0	80%	455,746	80%
Smoke Tested (ft)	72,085		64,585		0		0		136,670	
Smoke Tested (no. of locations)	79		54		0		0		133	
Dye Water Flooded (no. of locations)	114		221		0		0		335	
Manholes Inspected (no.)	291	12%	850	46%	0	46%	0	46%	1,141	46%
Lines Repaired (no.)	464		290		0		0		754	
MH Rehabbed (no.)	289		508		0		0		797	
Force Mains (240 miles)										
Visual Surface Inspection (miles)	16.6	14%	21.6	32%	0.0	32%	0.0	32%	38.2	32%
Repaired (no.)	0		0		0		0		0	
Air Release Valves (604)										
Inspected/Maintained	83	9%	108	20%	0	20%	0	20%	191	20%
Repaired (no.)	5		17		0		0		22	
Pump & Lift Stations (421)										
Inspections (no.)	1,570	3%	1,768	7%	0	7%	0	7%	3,338	7%
Wet wells cleaned	249		263		0		0		512	
Repaired (no.)	27		20		0		0		47	
Peak Flow Storage Facilities (2)										
Little Peak site visits - Decommissioned	0	0%	0	0%	0	0%	0	0%	0	0%
Big Peak site visits - Decommissioned	0	0%	0	0%	0	0%	0	0%	0	0%

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
Apr. 1 - Jun. 30, 2021

North Plant- LA0036439

1st Quarter (EPA Report No. 76)														2nd Quarter (EPA Report No. 77)					
Summary of Activities	WWC (w/AMP)		WWC-PS		Field Engr.	Field Engr.-	Quarterly Total	*Cum. % Complete	WWC (w/AMP)		WWC-PS		Field Engr.	Field Engr.-	Quarterly Total	*Cum. % Complete			
	(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)			(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	(Rout.)					
Gravity Collection System																			
(2,460,000ft/10,640MH)																			
Lines Cleaned (ft)						29,833	29,833	5%						27,399	27,399	10%			
CCTV Inspected (ft)						66,501	66,501	12%						61,563	61,563	22%			
Smoke Tested (ft)						29,919	29,919							27,519	27,519				
Smoke Tested (no. of locations)						32	32							24	24				
Dye Water Flooded (no. of locations)						51	51							88	88				
Manholes Inspected (no.)						88	88	4%						400	400	20%			
Lines Repaired (no.)						104	104							145	145				
MH Rehabbed (no.)						88	88							250	250				
Force Mains (120 miles)																			
Visual Surface Inspection (miles)			7.0				7.0	6%		5.0					5	10%			
Repaired (no.)						0	0						0	0					
Air Release Valves (335)																			
Inspected/Maintained			35				35	4%		25		1			25	6%			
Repaired (no.)				1			1								1				
Pump & Lift Stations (141)																			
Inspections (no.)																			
Wet wells cleaned			553				553	1%		616					616	3%			
Repaired (no.)			97				97			102		7			102				
				14			14								7				

Rout.-Routine Maintenance
 Corr.-Corrective Maintenance

**Baton Rouge 2002 Consent Decree Quarterly Report
Preventive Maintenance Plan Summary Totals
Apr. 1 - Jun. 30, 2021**

South Plant-LA0036412

Summary of Activities	1st Quarter (EPA Report No. 76)						2nd Quarter (EPA Report No. 77)					
	WWC (w/AMP)		WWC-PS		Field Engr.	Quarterly Total	WWC (w/AMP)		WWC-PS		Field Engr.	Quarterly Total
	(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)		(Rout.)	(Corr.)	(Rout.)	(Corr.)	(Rout.)	
Gravity Collection System (4,640,000ft/21,580MH)												
Lines Cleaned (ft)					130,866	130,866					117,157	117,157
CCTV Inspected (ft)					172,956	172,956					154,726	154,726
Smoke Tested (ft)					42,166	42,166					37,066	37,066
Smoke Tested (no. of locations)					47	47					30	30
Dye Water Flooded (no. of locations)					63	63					133	133
Manholes Inspected (no.)					203	203					450	450
Lines Repaired (no.)					360	360					145	145
MH Rehabbed (no.)					201	201					258	258
Force Mains (110 miles)												
Visual Surface Inspection (miles)			9.6			9.6			16.6			16.6
Repaired (no.)						0						0
Air Release Valves (251)												
Inspected/Maintained			48			48			83			83
Repaired (no.)				4		4				16		16
Pump & Lift Stations (259)												
Inspections (no.)			1,017			1,017						1,152
Wet wells cleaned			152			152			161			161
Repaired (no.)				13		13				13		13
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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COLLECTION SYSTEM PREVENTIVE MAINTENANCE PROGRAM (PMP)	B
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REPORTING OF UNAUTHORIZED DISCHARGES	D
CONSENT DECREE COMPLIANCE STATUS	E

Part A:
**Cross Connection
Elimination Plan**

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

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

Summary of Activities

No cross connection was discovered during this quarter. There is no anticipated non-compliance. During the reporting period approximately 64,585 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 was no exceptions in enforcing the ban on private cross connections.

Summary	North Plant LA0036439 AI# 4843	South Plant LA0036412 AI# 4841	Total
Total No. of Cross Connections Identified:	0	0	0
Total No. of Cross Connections Eliminated:	0	0	0
Total No. of Private Cross Connections Identified:	0	0	0
Total No. of Private Cross Connections Eliminated:	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)						
South Plant (LA0036412 AI# 4841)						

The City/Parish ☒ [is] ☐ [is not] in compliance with Section VIII Elimination of Cross Connections for the period 04/01/21 to 06/30/21. 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 force mains inspected, manholes inspected, ARV and Pump & Lift Stations inspected did not reach the 2nd quarter goal of 50%. 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 Apr.-Jun. 2021	Cumulative 2021 Annual Total	2021 Annual Goal
Gravity Collection System (8,510,000ft/38,000MH)			
Lines Cleaned (ft)	144,556	305,255	570,000
CCTV Inspected (ft)	216,289	455,746	570,000
Smoke Tested (ft)	64,585	136,670	----
Smoke Tested (no. of locations)	54	133	----
Dye Water Flooded (no. of locations)	221	335	----
Manholes Inspected (no.)	850	1141	2,500
Lines Repaired (no.)	290	754	----
MH Rehabbed (no.)	508	797	----
Force Mains (240 miles)			
Visual Surface Inspection (miles)	21.6	38.2	120
Repaired (no.)	0	0	----
Air Release Valves (604)			
Inspected / Maintained	108	191	960 to 1,200
Repaired (no.)	17	22	----
Pump & Lift Stations (421)			
Inspections (no.)	1,768	3,338	45,136
Wet wells cleaned	263	512	----
Repaired (no.)	20	47	----
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 04/1/21 to 06/30/21. If not, see comments above.

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

North Plant (LA0036439 AI# 4843)

	<u>Routine Maintenance</u>	<u>Corrective Maintenance</u>	<u>Quarterly Total Apr. – Jun. 2021</u>
Gravity Collection System (2,460,000ft/10,640MH)			
Lines Cleaned (ft)	27,399	0	27,399
CCTV Inspected (ft)	61,563	0	61,563
Smoke Tested (ft)	27,519	0	27,519
Smoke Tested (no. of locations)	24	0	24
Dye Water Flooded (no. of locations)	88	0	88
Manholes Inspected (no.)	400	0	400
Lines Repaired (no.)	145	0	145
MH Rehabbed (no.)	250	0	250
Force Mains (120 miles)			
Visual Surface Inspection (miles)	5.0	0.0	5.0
Repaired (no.)	0	0	0
Air Release Valves (335)			
Inspected / Maintained	25	0	25
Repaired (no.)	0	1	1
Pump & Lift Stations (141)			
Inspections (no.)	616	0	616
Wet wells cleaned	102	0	102
Repaired (no.)	0	7	7

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 Apr. – Jun. 2021</u>
Gravity Collection System			
(4,640,000ft/21,580MH)			
Lines Cleaned (ft)	117,157	0	117,157
CCTV Inspected (ft)	154,726	0	154,726
Smoke Tested (ft)	37,066	0	37,066
Smoke Tested (no. of locations)	30	0	30
Dye Water Flooded (no. of locations)	133	0	133
Manholes Inspected (no.)	450	0	450
Lines Repaired (no.)	145	0	145
MH Rehabbed (no.)	258	0	258
Force Mains (110 miles)			
Visual Surface Inspection (miles)	16.6	0.0	16.6
Repaired (no.)	0	0	0
Air Release Valves (251)			
Inspected / Maintained	83	0	83
Repaired (no.)	0	16	16
Pump & Lift Stations (259)			
Inspections (no.)	1,152	0	1,152
Wet wells cleaned	161	0	161
Repaired (no.)	0	13	13
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 one hundred sixty six (166) Sanitary Sewer Overflows (SSOs) were responded to during this reporting period, twelve overflows 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	30
South Plant-LA0036412 AI# 4841 Collection System	136
Total	166

** See table attached to Part D – Reporting of Unauthorized Discharges for detailed information about individual events.

The City/Parish ☒ [is] ☐ [is not] in compliance with Section X Sanitary Sewer Overflow Response Plan (SSORP) for the period 04/1/21 to 06/30/21. 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 one hundred sixty six (166) unauthorized discharges occurred during this quarter, twelve discharges occurred at the wastewater treatment plants.

Summary of Unauthorized Discharges	Number
North Plant-LA0036439 AI# 4843 Collection System	30
South Plant-LA0036412 AI# 4841 Collection System	136
Total	166

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

There were no unusual SSOs, and nine (9) unauthorized discharge equal to or greater than 100,000 gallons during this reporting period. The overflows occurred at both the South Treatment Plant and North Treatment Plant during heavy sustained wet weather events. The duration and frequency of the tightly clustered wet weather events exceeded storage tank capacities causing the Sanitary Sewer Overflows.

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 04/1/21 to 06/30/21. 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

04/01/2021 To 06/30/2021

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
4/5/2021	16703 Stoneridge Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a malfunctioning Air Release Valve. The Service Inspector did not witness the active overflow. ARV# 164-	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.	Pump Station Section was contacted to dispatch a crew to repair the faulty Air Release Valve.	None	25	164	129	95	7.12	
4/8/2021	2123 Heck Young Rd.	Pump Station #065 was down - high wet well -. Pump Station mechanic found that the pump station had a bad pump. Pump Station mechanic swapped out the bad pump. Pump Station was back in service at 12:30hrs. MH# 065-00001.	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.	Scheduled maintenance records will document operational status of the pump station and make adjustments.	Baton Rouge Bayou	75,,600	65	52	75	6.86	
4/8/2021	755 Cormorant St.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 044-00163.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Liquid Cherry. One gallon of Champ disinfectant was used to sanitize the site.	We will request for the sewer line to be CCTV for I & I problems.	None	25	44	52	75	6.86	
4/8/2021	5791 Denova St.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 035-00124.	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 request for the sewer line to be CCTV for I & I problems.	None	25	35	40	99	6.66	
4/8/2021	10014 Santa Monica Ave.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a malfunctioning Liberty Pump. The Service Inspector did not witness the active overflow. MH# 144-00033.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using two gallons of Pacific Moon. Two gallons of D-B-K disinfectant was used to sanitize the site.	Contractor was notified to repair the faulty Liberty Pump.	None	75	144	40	99	6.66	
4/13/2021	1572 Fraternity St.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 046-00398.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was sanitize using one gallon of Champ disinfectant.	We will request for the sewer line to be CCTV for I & I problems.	None	25	46	52	38	6.58	

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE											
SANITARY SEWER OVERFLOWS MONITORING REPORT											
		NORTH Sewer District Collection System LPDES LA0036439A# 4843									
		04/01/2021 To 06/30/2021									
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
4/15/2021	3716 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 deodorized using one gallon of Master Scent. One gallon of Champ disinfectant was used to sanitize the site.	Monitor collection lines system until normal flow resumes.	Knox Canal	2	43	29	38	7.03	
4/15/2021	3782 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 using one gallon of Champ disinfectant.	Monitor collection lines system until normal flow resumes.	Knox Canal	20,000	43	29	38	7.03	
4/19/2021	6914 Starhill Ave.	There was evidence of sewage discharge around the four inch clean-out and the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 312-00003.	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.	We will request for the line to be CCTV for debris/roots/grease.	None	25	312	25	122	7.03	
4/19/2021	18591 Old Scenic Hwy	There was evidence of sewage discharge inside of pump station # 474. The discharge was caused by pump station # 474 was having issues with the PLC. 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 using four gallons of Master Scent. Four gallons of Champ disinfectant, and twelve gallons of Bleach was used to sanitize the site.	Scheduled maintenance records will document operational status of the pump station and make adjustments when needed.	None	500	474	25	35	7.48	
4/20/2021	10229 Avenue L	There was evidence of sewage discharge in a ditch. The discharge was possible caused by a broken sewer pipe. The Service Inspector did not witness the active overflow. MH# 046-00134.	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.	We will request for the line to be CCTV for debris/roots/grease.	Baton Rouge Bayou	25	46	32	96	7.21	

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE

SANITARY SEWER OVERFLOWS MONITORING REPORT

NORTH Sewer District Collection System LPDES LA0036439A# 4843

04/01/2021 To 06/30/2021

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
4/29/2021	1572 Fraternity St.	There was evidence of sewage discharge around the sewer manhole. The cause of the overflow is unknown. The Service Inspector did not witness the active overflow. MH# 046-00803.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Liquid Cherry. One gallon of Champ disinfectant, and one gallon of Bleach was used to sanitize the site. Five gallons of Beta Magic was also used to deodorize the area.	We will request for the sewer line to be CCTV for I & I problems.	None	25	46	47	128	7.33	
4/30/2021	10833 Scenic Hwy	There was evidence of sewage discharge around the four inch clean-out and the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 046-00094.	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, and gallon of Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	None	25	46	137	99	6.97	

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

**NORTH Sewer District Collection System LPDES LA0036439AH# 4843
04/01/2021 To 06/30/2021**

Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
5/10/2021	6168 Calion Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 035-00028.	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, and two gallons of Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	Roberts Canal	10,000	35	47	109	6.77	1.7
5/17/2021	5367 Elkhorn Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# S19-00002.	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, and two gallons of Bleach was used to sanitize the site. Five gallons of Beta Magic was also used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	None	25	S19	117	188	7.10	4.3
5/18/2021	1572 Fraternity St.	There was evidence of sewage discharge around the sewer manhole and the four inch clean-out. The discharge was possibly caused by a surcharging sewage system related to rain event that occurred on 5-17-2021. The Service Inspector did not witness the active overflow. MH# 046-00803.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using eleven gallons of Master Scent. Eighteen gallons of Bleach was used to sanitize the site. Fifteen gallons of Beta Magic was also used to deodorize the area.	We will request for the line to be CCTV for I & I problems.	None	75	46	40	16.8	6.98	
5/20/2021	3782 Baton Rouge Ave.	Sewer System Surcharging due to weather conditions rain event. MH# 043-00135.	Recorded sewage discharge 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 Champ disinfectant, and one gallon of Bleach was also used to sanitize the site.	Monitor collection lines system until normal flow resumes.	Knox Canal	25	43	18	19	6.12	2.6
5/20/2021	4630 Wood St.	Sewer System Surcharging due to weather conditions rain event. MH# 054-00003	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, and one gallon of Bleach.	Monitor collection lines system until normal flow resumes.	Hollywood Lateral	20,000	54	33	21	6.21	2.57

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE											
SANITARY SEWER OVERFLOWS MONITORING REPORT											
NORTH Sewer District Collection System LPDES LA0036439A# 4843											
			04/01/2021 To 06/30/2021								
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
5/21/2021	3782 Baton Rouge Ave.	Sewer System Surcharging due to weather conditions that occurred on 5-20-2021. MH# 043-00135.	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 Champ disinfectant, and one gallon of Bleach was used to sanitize the site.	Monitor collection lines system until normal flow resumes.	Knox Canal	2	43	41	58	6.83	
5/21/2021	1572 Fraternity St.	There was evidence of sewage discharge around the sewer manhole and the four inch clean-out. The discharge was possible caused by a surcharging sewage system that occurred on 5-20-2021. The Service Inspector did not witness the active overflow. MH# 046-00803.	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. Four gallons of Bleach was used to sanitize the site. Five gallons of Beta Magic was also used to deodorize the area.	We will request for the line to be CCTV for I & I problems.	None	75	46	55	96	6.69	

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE											
SANITARY SEWER OVERFLOWS MONITORING REPORT											
NORTH Sewer District Collection System LPDES LA0036439A# 4843											
04/01/2021 To 06/30/2021											
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
6/6/2021	2575 Shada Ave.	Sewer System Surcharging due to weather conditions rain event. MH# 043-05006.	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.	Monitor collection lines system until normal flow resumes.	Monte Sano Bayou	3	43	14	31	6.41	2.3
6/6/2021	6055 Guynell Dr.	There was evidence of sewage discharge around the four and six inch clean-out. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 432-00010.	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 Champ disinfectant, and one gallon of Bleach was used to sanitize the site. Two and one gallon of Beta Magic was also used to deodorize the area.	We will request for the line to be CCTV for I & I problems.	Cypress Bayou	25	432	14	31	6.41	2.3
6/15/2021	Cloudland Dr.	There was a malfunctioning Air Release Valve causing the sewer manhole to overflow. ARV# 000-	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh and deodorized using two gallons of Pacific Moon. Two gallons of D-B-K disinfectant, and three gallons of Bleach was used to sanitize the site.	Pump Station Section was contacted to dispatch a crew to repair the faulty Air Release Valve.	None	300	601	45	55	6.91	1.5
6/30/2021	4136 Evangeline St.	There was evidence of sewage discharge around the six inch clean-out. The sewage discharge was caused by a stoppage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 024-00081.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorize using two gallons of Morning Breeze. Two gallons of D-B-K disinfectant, and two gallons of Bleach was used to sanitize the site.	Advised the resident and provided a flyer indicating the best practice.	None	25	24	174	232	7.41	
6/30/2021	9455 Plank Rd.	There is a broken force main that is causing the sewer overflow. MH# 179-	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh and deodorized using two gallons of Morning Breeze. Two gallons of Champ disinfectant, and two gallons of Bleach was used to sanitize the site.	Work order was issued to have contractors make the repair on the broken force main.	Cypress Bayou	5,000	179	174	232	7.4	

Cheryl Berry

From: Michael Lowe
Sent: Thursday, April 15, 2021 1:26 PM
To: 'spoc@LA.GOV' (spoc@LA.GOV); 'whitten-hill.darlene@epa.gov' (whitten-hill.darlene@epa.gov); Richard Speer; Rickey P. Brouillette; Adam M. Smith; Justin Sharper; Matthew A. Bizot; Clay Vanveckhoven; Cheryl Berry; Sarah Boudreaux; Michael Lowe
Cc: Kimberly Coleman; Tessica Posey; Pat Smith; Cynthia D. Thomas
Subject: OVERFLOW AT NORTH TREATMENT PLANT - LA0036439 AI#4843

North Treatment Plant LA0036439 AI# 4843
50 Woodpecker Street
Baton Rouge, LA 70807

Beginning Date: 04/15/2021
Beginning Time: 0530 hours

Ending Date: 04/15/2021
Ending Time: 0730 hours

We had an overflow at the North Treatment Plant that was due to a spike in flow while primary influent pumps P207 and P209 were out of service. An estimated 50,000 gallons of primary influent wastewater overflowed onto plant grounds. Twenty five (25) gallons of Mint-D disinfectant were used for cleanup measures. The Sanitary Sewer Overflow Response Plan was followed during this incident. If necessary an official written report will follow.

This overflow was called in and reported by the operator in charge to LDEQ on 04-15-2021 at 0805 hours.

NOTE: If you have any further questions or concerns please contact Mr. Clay Vanveckhoven, at the North Wastewater Treatment Plant (225) 389-5582.

Michael Lowe

Wastewater Treatment Lab Supervisor
City of Baton Rouge/ Parish of East Baton Rouge/ Dept of Environmental Services
2850 Gardere Ln, Baton Rouge, LA 70820
M (225) 975-3020/ O (225) 389-3240/ Email: mlowe@brla.gov





April 21, 2021

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

FILE COPY

email via: writtennotificationLDEQ@la.gov

Attention: Permit Compliance Unit

Re: LPDES Permit No. LA0036439 AI # 4843
Overflow

Dear Sir/Madame:

We had an overflow at the North Treatment Plant which began on April 16, 2021 at 2050 hours and ended on April 17, 2021 at 0330 hours. During this time, an estimated 162,000 gallons of primary influent wastewater overflowed onto the plant grounds.

The overflow was due to spikes in flow during heavy rain events, while two primary effluent pumps were out of service. 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,



Richard Speer, P.E.
Director of Environmental Services

RS/MFL/pas

xc: Anderson Dotson, Interim Parish Attorney
Rickey Brouillette, P.E., Chief of Wastewater Engineering and Technology
Justin Sharper, P.E., Engineering Manager
Michael Lowe, Wastewater Laboratory Supervisor
Clay Vanveckhoven, Wastewater Treatment Plant Manager – NTP

Enclosure(s):



April 28, 2021

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

email via: writtennotificationLDEQ@la.gov

Attention: Permit Compliance Unit

Re: LPDES Permit No. LA0036439 AI # 4843
Overflow

Dear Sir/Madame:

We had an overflow at the North Treatment Plant which began on April 24, 2021 at 0310 hours and ended on April 24, 2021 at 0620 hours. During this time, an estimated 165,000 gallons of primary effluent wastewater overflowed onto the plant grounds.

The overflow was due to spikes in flow during a heavy rain event, while two primary effluent pumps were out of service. 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,

Richard Speer, P.E.
Director of Environmental Services

RS/MFL/pas

xc: Anderson Dotson, Interim Parish Attorney
Rickey Brouillette, P.E., Chief of Wastewater Engineering and Technology
Justin Sharper, P.E., Engineering Manager
Michael Lowe, Wastewater Laboratory Supervisor
Clay Vanveckhoven, Wastewater Treatment Plant Manager – NTP

Enclosure(s):



May 18, 2021

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. LA0036439 AI # 4843
Bypass

Dear Sir/Madame:

We had a bypass at the North Treatment Plant which began on May 17, 2021 at 2200 hours and ended on May 18, 2021 at 0635 hours. During this time an estimated 12,000,000 gallons of wastewater, receiving only chlorination, was discharged into the Mississippi River.

The bypass was due to heavy rainfall causing high influent flows that were above the plant's rated 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,



Richard Speer, P.E.
Director of Environmental Services

RS/MFL/pas

xc: Anderson Dotson, Parish Attorney
Rickey Brouillette, P.E., Chief of Wastewater Engineering and Technology
Justin Sharper, P.E., Engineering Manager
Michael Lowe, Wastewater Laboratory Supervisor
Clay Vanveckhoven, Wastewater Treatment Plant Manager – NTP

Enclosure(s):



May 24, 2021

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. LA0036439 AI # 4843 Overflow

Dear Sir/Madame:

We had an overflow at the North Treatment Plant primary basins 1, 2, 3, and 4 which began on May 20, 2021 at 1030 hours and ended on May 20, 2021 at 2030 hours. During this time an estimated 15,000,000 gallons of wastewater which received partial primary treatment overflowed onto plant grounds and into the Mississippi River via storm drains and surface runoff.

This overflow was due to high influent flows caused by heavy rain and one offline primary effluent pump. 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,

Richard Speer, P.E.
Director of Environmental Services

RS/MFL/pas

xc: Anderson Dotson, Parish Attorney
Rickey Brouillette, P.E., Chief of Wastewater Engineering and Technology
Justin Sharper, P.E., Engineering Manager
Michael Lowe, Wastewater Laboratory Supervisor
Clay Vanveckhoven, Wastewater Treatment Plant Manager – NTP

Enclosure(s):

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE SANITARY SEWER OVERFLOWS MONITORING REPORT											
SOUTH Sewer District Collection System LPDES LA0036412 AH#4841 04/01/2021 To 06/30/2021											
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
4/1/2021	16750 Caesar Ave.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 191-00003.	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, and gallon of Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	Honey Cut Bayou	5	191	166	175	6.89	
4/3/2021	Jefferson Hwy	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 004-03177A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant, and two gallons of Bleach was used to sanitize the site. One gallon of Pacific Moon was also used to deodorize the area.	A work order was created to have contractors CES televised the main collection line.	None	700	4	160	216	7.03	
4/5/2021	4539 Alvin Dark Ave.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 107-00023.	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, and gallon of Bleach was used to sanitize the site.	Advised the resident and provided a flyer indicating the best practices.	None	25	107	167	149	7.27	
4/7/2021	10121 Chanadia Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 114-00034.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Liquid Cherry.	We will request for the line to be CCTV for debris/roots/grease.	None	25	114	215	331	7.19	
4/9/2021	438 Raintree Rd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 061-00282.	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, and gallon of Bleach was used to sanitize the site.	We request for the sewer line to be CCTV for grease/roots/grease. A work order was created to have contractors to make the repair on the city's main collection line.	Bayou Fountain	5,000	61	148	193	6.89	
4/9/2021	7527 Glen Oaks Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 092-00008.	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 request for the sewer line to be CCTV for I & I problems.	None	25	92	92	125	7.21	

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE SANITARY SEWER OVERFLOWS MONITORING REPORT											
SOUTH Sewer District Collection System LPDES LA0036412 A1#4841 04/01/2021 To 06/30/2021											
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
4/10/2021	514 Ranchwood Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 050-00503.	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. Two and one half gallons of Beta Magic was also used to deodorize the area.	We will request for the line to be CCTV for debris/roots/grease.	Jones Creek	10,000	50	95	161	7.25	
4/10/2021	11683 Baylor Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 066-00026.	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, and two gallons of Bleach was used to sanitize the site.	We will request for the sewer line to be CCTV for I & I problems.	None	25	66	95	161	7.25	
4/12/2021	3060 N. Acadian Thwy E.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 060-07942B.	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. Two gallons of Champ disinfectant was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	None	25	60	133	154	7.21	
4/12/2021	553 Amberdale Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 101-00015C.	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, and gallon of Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease. We will also add this manhole section to the preventive maintenance list.	Lively Bayou	1,000	101	133	154	7.21	
4/15/2021	1411 Glasgow Ave.	Sewerage system surcharging due to weather conditions rain event. MH# 005-04138.	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 using one gallon of Master Scent. One gallon of Champ disinfectant, and one galln of Bleach was used to sanitized the site.	Monitor collection lines system until normal flow resumes.	Bayou Duplantier	25	5	40	102	7.04	
4/15/2021	11050 Airline Hwy	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 250-00033.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Neutra Dis Cherry disinfectant.	We will request for the sewer line to be CCTV for I & I problems.	None	25	251	40	102	7.04	

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE SANITARY SEWER OVERFLOWS MONITORING REPORT											
SOUTH Sewer District Collection System LPDES LA0036412 AI#4841 04/01/2021 To 06/30/2021											
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
4/16/2021	345 E. Holly St.	Sewerage system surcharging due to weather conditions rain event. MH# 287-00001.	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 using one gallon of Master Scent.	Monitor collection lines system until normal flow resumes.	Jones Creek	10,000	287	28	66	6.69	
4/16/2021	11050 Airline Hwy	Sewerage system surcharging due to weather conditions rain event. MH# 250-00033.	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 using two two gallons of Netura Dis Cherry disinfectant, and one gallon of Bleach.	Monitor collection lines system until normal flow resumes.	Clay Cut Bayou	1,100	251	47	129	7.13	
4/16/2021	347 Nancy Dr.	Sewerage system surcharging due to weather conditions rain event. MH# 287-00002.	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 using two gallons of Netura Dis Cherry disinfectant.	Monitor collection lines system until normal flow resumes.	Jones Creek	10,000	287	28	66	6.69	
4/17/2021	11070 Mead Rd.	Sewerage system surcharging due to weather conditions rain event. MH# 154-00010.	Monitor manhole to calculate discharge, completed inspection report to document event, and submitted report in MyProjectNow. The area was washed with fresh water and deodorized using one gallon of Master Scent.	Monitor collection lines system until normal flow resumes.	Weiner Creek	1,500	154	61	102	6.96	
4/18/2021	12317 N. Oak Hills Pkwy	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 159-00015.	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, and gallon of Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	Bayou Fountain	1,500	159	43	75	6.67	
4/19/2021	2116 Carlton Dr.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 015-05148.	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, and two and one gallon of Beta Magic.	Advised the resident and provided a flyer indicating the best practices.	None	25	15	111	177	6.78	
4/19/2021	3251 Yosemite Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 051-00328.	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.	We will request for the line to be CCTV for debris/roots/grease.	None	25	51	111	177	6.78	

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE											
SANITARY SEWER OVERFLOWS MONITORING REPORT											
SOUTH Sewer District Collection System LPDES LA0036412 A#4841											
04/01/2021 To 06/30/2021											
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
4/20/2021	11440 Glenda Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 151-00031.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Liquid Cherry.	We will request for the line to be CCTV for debris/roots/grease.	None	25	151	119	124	6.74	
4/21/2021	Hyacinth Ave.	There was a malfunctioning Air Release Valve causing the sewer manhole to overflow. ARV# 005-10.	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, and two gallons of Bleach was used to sanitize the site.	Pump Station Section was contacted to dispatch a crew to repair the faulty Air Release Valve.	Bayou Duplantier	100	5	115	147	6.89	
4/22/2021	5525 Bayridge Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 219-00027.	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, and gallon of Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	Jacks Bayou	900	219	164	184	7.19	
4/25/2021	2618 Wooddale Blvd.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 030-00073-C.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant, and three gallons of Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	None	25	30	98	111	7.03	
4/25/2021	10145 Florida Blvd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 050-00568.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant, and three gallons of Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	None	1	50	98	111	7.03	
4/26/2021	15389 Airline Hwy	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a malfunctioning Air Release Valve. The Service Inspector did not witness the active overflow. ARV# 365-	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, and two gallons of Bleach was used to sanitize the site.	Pump Station Section was contacted to dispatch a crew to repair the faulty Air Release Valve.	None	25	365	134	176	6.63	

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE											
SANITARY SEWER OVERFLOWS MONITORING REPORT											
SOUTH Sewer District Collection System LPDES LA0036412 A#4841											
04/01/2021 To 06/30/2021											
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
4/26/2021	5943 Woodlawn Park Court	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 274-00206.	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.	We will request for the line to be CCTV for debris/roots/grease. We will also add this manhole section to the preventive maintenance list.	None	750	274	134	176	6.63	
4/27/2021	11850 Wentling Ave.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 171-00032A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using two gallons of Neutra Dis Cherry disinfectant, and one gallon of Bleach.	We will request for the line to be CCTV for debris/roots/grease. We will also add this manhole section to the preventive maintenance list.	None	25	171	143	191	6.73	
4/28/2021	8044 Summa Ave.	There was a stoppage found in the six inch service lateral causing the six inch clean-out to overflow. MH# 193-00004.	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.	Advised the resident and provided a flyer indicating the best practices.	None	1,000	193	120	130	6.99	
4/29/2021	16527 Woodlawn Acres Ave.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by pump station# 266 being down for contractors pulling the pumps out the station. The Service Inspector did not witness the active overflow. MH# 266-00009.	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.	Scheduled maintenance records will document operational status of pump station and make adjustments when needed.	Clay Cut Bayou	75	266	117	194	6.89	
4/30/2021	2420 Hillsdale Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a malfunctioning Air Release Valve. The Service Inspector did not witness the active overflow. ARV# 010-05.	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, two gallons of Neutra Dis Cherry, and two gallons of Bleach was used to sanitize the site.	Pump Station Section was contacted to dispatch a crew to repair the faulty Air Release Valve.	None	75	10	139	144	7.35	
4/30/2021	7540 Bluebonnet Blvd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 300-	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant, two gallons of Neutra Dis Cherry, and two gallons of Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	Dawson Creek	2,700	300	139	144	7.35	

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Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
5/2/2021	7475 Richards Dr.	Sewer System Surcharging due to weather conditions rain event. MH# 028-00003.	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 using one gallon of Neutra Dis Cherry disinfectant.	Monitor collection lines system until normal flow resumes.	Ward Creek	450	28	69	147	7.28	
5/2/2021	2695 Vanderbilt Dr.	Sewer System Surcharging due to weather conditions rain event. MH# 066-00026.	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 using two gallons of Master Scent. Two gallons of Champ disinfectant, and two gallons of Bleach was used to sanitize the site.	Monitor collection lines system until normal flow resumes.	Weiner Creek	5,400	66	69	147	7.28	
5/2/2021	1400 Sherwood Forest Blvd.	Sewer System Surcharging due to weather conditions rain event. MH# 050-00531.	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 using two gallons of Master Scent. Two gallons of Champ disinfectant, and four gallons of Bleach was used to sanitize the site.	Monitor collection lines system until normal flow resumes.	Weiner Creek	8,000	50	69	147	7.28	
5/2/2021	9966 Kinglet Dr.	Pump Station # 944 was down - high wet well -. Pump Station mechanic found that there was no power in the panel, had a broken wire on panel breaker. Pump Station mechanic repair the broken wire. Pump Station was back in service at 20:45hrs. MH# 944-01007B;01012.	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, and two gallons Bleach was used to sanitize the site.	Scheduled maintenance records will document operational status of pump station and make adjustments when needed.	Weiner Creek	72,000	944	135	154	7.19	
5/3/2021	11668 Baylor Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 066-00026.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant, and two gallons Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	None	25	66	92	94	7.14	
5/3/2021	2250 Florida Blvd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 060-07258.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Pacific Moon.	We will request for the line to be CCTV for debris/roots/grease.	Dawson Creek	5	60	92	94	7.14	

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Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
5/3/2021	10812 N. Harrell's Ferry Rd.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 058-08165.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	Advised the resident and provided a flyer indicating the best practices.	None	25	58	92	94	7.14	
5/3/2021	9565 Meredith Dr.	There was evidence of sewage discharge around the six inch clean-out and the ditch. The discharge was possible caused by a surcharging sewerage system. The Service Inspector 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 sanitized using one gallon of Neutra Dis Cherry disinfectant.	Advised the resident and provided a flyer indicating the best practices. We will also request for the six inch service lateral to be CCTV for I & I problems.	None	25	58	92	94	7.14	
5/3/2021	1411 Glasgow Ave.	There was sewage discharge around the sewer manhole. The discharge was caused by a possible surcharging sewer system. The Service Inspector did not witness the active overflow. MH# 034-00002.	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, and one gallon Bleach was used to sanitize the site.	We will request for the line to be CCTV for I & I problems.	None	25	34	92	94	7.14	
5/4/2021	2421 S. Acadian Thwy	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 005-03813B.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Liquid Cherry. Two gallons of Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	Dawson Creek	750	5	97	133	7.02	
5/4/2021	1809 Oleander St.	Sewer System Surcharging due to weather conditions rain event. MH# 059-06377.	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 using of Master Scent. One gallon of Champ disinfectant, one gallon of Neutra Dis Cherry disinfectant, and one gallon of Bleach was used to sanitize the site.	Monitor collection lines system until normal flow resumes.	Ward Creek	5,000	59	97	133	7.02	
5/5/2021	1568 Belfort Dr.	There was sewage discharge around the six inch clean-out and sewer manhole. The discharge was caused by a possible surcharging sewer system. The Service Inspector did not witness the active overflow. MH# 034-00002.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant.	We will request for the line to be CCTV for I & I problems.	None	25	250	72	114	7.01	

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Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
5/6/2021	St. Vincent De Paul Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 059-06337.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Liquid Cherry. Two gallons of Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	None	400	59	107	104	6.96	
5/6/2021	3535 Partridge Lane	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the four inch service lateral. Plumber cleared the stoppage. The Service Inspector did not witness the active overflow. MH# 058-08165.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant.	Advised the resident and provided a flyer indicating the best practices. We will also request for the six inch service lateral to be CCTV for debris/roots/grease. A work order was created to have a six inch clean-out cap to be placed on the clean-out.	None	25	58	107	104	6.96	
5/6/2021	8308 Airline Hwy	There was evidence of sewage discharge around the six inch clean-out and the ditch. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 051-00408A.	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. Three gallons of Champ disinfectant, four gallons of Bleach, and three gallons of Neutra Dis Cherry disinfectant was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	None	25	51	107	104	6.96	
5/10/2021	556 Alice St.	There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 001-00470.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Pacific Moon. Two gallons of D-B-K disinfectant, and two gallons of Bleach was used to disinfectant the site.	We will request for the line to be CCTV for debris/roots/grease.	None	900	1	150	370	7.18	1.7
5/10/2021	3988 S. Ramsey Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a possible surcharging sewer system. The Service Inspector did not witness the active overflow. MH# 003-01758.	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 request for the line to be CCTV for I & I problems.	Ward Creek	25	3	150	370	7.18	1.7
5/10/2021	Parker St.	Sewer 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 sanitized using one gallon of Neutra Dis Cherry disinfectant.	Monitor collection lines system until normal flow resumes.	Dawson Creek	100	3	150	370	7.18	1.7

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Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals.	PS	BOD	TSS	pH	ARD
5/10/2021	3238 Morning Glory Ave.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a malfunctioning Air Release Valve.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant, and one gallon of Bleach.	Pump Station Section was contacted to dispatch a crew to repair the faulty Air Release Valve.	None	25	2	150	370	7.18	1.7
5/10/2021	100 Terrace Ave.	Sewer System Surcharging due to weather conditions rain event. MH# 059-00001.	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, and one gallon of Bleach.	Monitor collection lines system until normal flow resumes.	None	25	59	150	370	7.18	1.7
5/12/2021	6232 Windrush Hollow	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 058-09116.	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 request for the line to be CCTV for debris/roots/grease.	Dawson Creek	25	58	40	29	6.4	
5/13/2021	3261 Marydon Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 051-00268.	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. Two and one gallons of Beat Magic was also used to deodorize the area.	We will request for the line to be CCTV for debris/roots/grease.	None	2	51	47	26	6.8	
5/14/2021	1450 Montgomery Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewage system. The Service Inspector did not witness the active overflow. MH# 031-00207.	Recorded and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of D-B-K disinfectant, and two gallons of Bleach.	We will request for the line to be CCTV for I & I problems.	None	25	31	143	113	7.02	
5/14/2021	1214 Kenilworth Pkwy.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 053-00178B.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The canal was back flushed with fresh water and deodorized using two gallons of Pacific Moon. Three gallons of Neutra Dis Cherry disinfectant, and three gallons of Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	Ward Creek	25	53	143	113	7.02	
5/15/2021	2104 Elissalde St.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a malfunctioning Air Release Valve. The Service Inspector did not witness the active overflow. ARV# 010-09.	Recorded discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of D-B-K disinfectant, and two gallons of Bleach.	Pump Station Section was contacted to dispatch a crew to repair the faulty Air Release Valve.	None	75	10	113	139	6.96	

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Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
5/15/2021	2192 Elissalde St.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a malfunctioning Air Release Valve. The Service Inspector did not witness the active overflow. ARV# 010-10.	Recorded discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of D-B-K disinfectant, and two gallons of Bleach.	Pump Station Section was contacted to dispatch a crew to repair the faulty Air Release Valve.	None	75	10	113	139	6.96	
5/17/2021	17228 Appomattox Ave.	There was evidence of sewage discharge around the six inch clean-out. The cause of the discharge is unknown. The Service Inspector did not witness the active overflow. MH# 112-00027.	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, and two gallons of Bleach.	We will request for a smoke or dye test be performed on the sewer main collection line.	None	25	112	118	285	7.23	4.3
5/17/2021	355 Nancy Dr.	Sewer System Surcharging due to weather conditions rain event. MH# 062-00092.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of D-B-K disinfectant.	Monitor collection lines system until normal flow resumes.	Honey Cut Bayou	8,000	62	118	285	7.23	4.3
5/18/2021	Drusilla Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewage system. The Service Inspector did not witness the active overflow. MH# 058-00017M.	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, two gallons of Neutra Dis Cherry disinfectant, and three gallons of Bleach was used to sanitize the site.	We will request for the line to be CCTV for I & I problems.	None	25	58	30.2	60	6.67	
5/18/2021	2916 Magazine Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewage system. The Service Inspector did not witness the active overflow. MH# 154-05001.	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 request for the line to be CCTV for I & I problems.	None	25	154	30.2	60	6.67	
5/18/2021	9191 Hyacinth Ave.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewage system. The Service Inspector did not witness the active overflow. MH# 057-00471.	Recorded sewage discharge and dispatched wash truck to clean the area. The ditch was washed with fresh water and deodorized using one gallon of Pacific Moon.	We will request for the line to be CCTV for I & I problems.	None	25	57	30.2	60	6.67	
5/18/2021	221 E. Grant St.	Sewer System Surcharging due to weather conditions rain event. MH# 001-00273.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Bleach.	Monitor collection lines system until normal flow resumes.	Corporation Canal	60,000	1	30.2	60	6.67	

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Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
5/18/2021	15617 Woodwick Ave.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewage system. The Service Inspector did not witness the active overflow. MH# 225-00063.	Recorded sewage discharge and dispatched was truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant.	We will request for the line to be CCTV for I & I problems.	None	25	225	44	180	6.93	
5/18/2021	850 E. Lakeview Dr.	There was evidence of sewage discharge around the four inch clean-out. The discharge was caused by a surcharging sewage system. The Service Inspector did not witness the active overflow. MH# 302-05062.	Recorded sewage discharge and dispatched was truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant.	We will request for the line to be CCTV for I & I problems.	None	25	302	30.2	60	6.67	
5/18/2021	742 Druid Circle	Sewer System Surcharging due to weather conditions rain event. MH# 006-04256.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Neutra Dis Cherry disinfectant, and one gallon of Bleach.	Monitor collection lines system until normal flow resumes.	Bayou Duplantier	20,000	6	30.2	60	6.67	
5/18/2021	15329 Cocodrie Ave.	There is a broken Aerial Crossing causing the sewer overflow in the Clay Cut Bayou. MH# 170-00056.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Neutra Dis Cherry disinfectant, and one gallon of Bleach.	A work order was created for contractors to make the repair on the broken Aerial Crossing line.	Clay Cut Bayou	60,000	170	44	180	6.93	
5/19/2021	6629 Pecue Lane	Pump Station # 944 was down - high wet well - Pump Station mechanic found that there was no power in the panel, had a broken wire on panel breaker. Pump Station mechanic repair the broken wire. Pump Station was back in service at 20:45hrs. MH#	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of D-B-K disinfectant, and one gallon of Bleach.	Scheduled maintenance records will document operational status of pump station and make adjustments when needed.	Jacks Bayou	2,000	147	64	64	7.18	
5/19/2021	926 Oak Hills Pkwy	Sewer System Surcharging due to weather conditions rain event. MH# 180-00002.	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.	Monitor collection lines system until normal flow resumes.	Bayou Fountain	900	180	64	64	7.18	
5/19/2021	4718 Tigerland Ave.	Pump Station # 107 was down - high wet well - pump station contractors pulled the pumps inside of the station for a stoppage inside of the pump. Pump Station was back in service at 1430hrs.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry, and one gallon of Bleach.	Scheduled maintenance records will document operational status of pump station and make adjustments when needed.	Bayou Fountain	13,095	107	64	64	7.18	

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Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
5/19/2021	525 Pasternview Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 180-00008.	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 request for the line to be CCTV for I & I problems.	None	25	180	64	64	7.18	
5/20/2021	7733 Board Dr.	Sewer System Surcharging due to weather conditions rain event. MH# 170-00180.	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.	Monitor collection lines system until normal flow resumes.	Clay Cut Bayou	25	170	73	144	7.16	2.57
5/20/2021	928 Trammell Dr.	Sewer System Surcharging due to weather conditions rain event. MH# 031-00123.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of D-B-K disinfectant.	Monitor collection lines system until normal flow resumes.	Lively Bayou	800	31	37	60	7.12	2.57
5/20/2021	4363 Convention St.	Sewer System Surcharging due to weather conditions rain event. MH# 004-03046.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant, and one gallon of Bleach.	Monitor collection lines system until normal flow resumes.	Ward Creek	10,000	4	37	60	7.12	2.57
5/20/2021	1138 N. Foster Dr.	Sewer System Surcharging due to weather conditions rain event. MH# 058-00998.	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, and one gallon Bleach was used to sanitize the site.	Monitor collection lines system until normal flow resumes.	None	25	58	37	60	7.12	2.57
5/20/2021	11050 Airline Hwy	Sewer System Surcharging due to weather conditions rain event. MH# 250-00033.	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, and one gallon Bleach was used to sanitize the site.	Monitor collection lines system until normal flow resumes.	Clay Cut Bayou	2,000	250	37	60	7.12	2.6
5/20/2021	9565 Meredith Dr.	Sewer System Surcharging due to weather conditions rain event. MH# 058-02853.	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, and one gallon Bleach was used to sanitize the site.	Monitor collection lines system until normal flow resumes.	Jones Creek	6,500	58	37	60	7.12	2.6

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5/22/2021	10138 Glen Arbor Ave.	Sewer System Surcharging due to weather conditions rain event. MH# 395-00018.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry.	Monitor collection lines system until normal flow resumes.	Ward Creek	10,000	395	59	91	7.08	
5/22/2021	17217 Appomattox Ave.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 112-00020.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	We will request for the line to be CCTV for debris/roots/grease.	Clay Cut Bayou	5,000	112	61	95	6.94	
5/22/2021	5325 Park Forest Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 148-00001.	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 request for the line to be CCTV for debris/roots/grease.	None	1	48	61	95	6.94	

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SOUTH Sewer District Collection System LPDES LA0036412 A#4841 04/01/2021 To 06/30/2021											
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
5/22/2021	5911 Willow Glen Dr.	Pump Station # 395 was down - high wet well - pump station mechanic found that the megs were bad. Pump Station mechanic called out contractors to cut bolts for the mechanic can repair the megs at the station. Pump Station was back in service at 2222hrs. MH# 395-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry, and one gallon of Bleach.	Scheduled maintenance records will document operational status of pump station and make adjustments when needed.	Ward Creek	6,858	395	59	91	7.08	
5/23/2021	10145 Florida Blvd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 050-00581.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site wash with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant, two gallons of Bleach was used to sanitize the site. One gallon of Pacific Moon was also used to deodorize the area.	We will request for the line to be CCTV for debris/roots/grease.	None	1	50	76	70	7.06	
5/24/2021	7475 Richards Dr.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by pump station # 028 having issues with a bad coupling at the station. The Service Inspector did n-not witness the active overflow. MH# 028-00002.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using two gallons of D-B-K disinfectant.	Scheduled maintenance records will document operational status of pump station and make adjustments when needed.	None	75	28	97	105	6.76	
5/24/2021	7527 Glen Oaks Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 092-00008.	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 Bleach was used to sanitize the site.	We will request for the line to be CCTV for I & I problems.	None	25	92	40	4	6.49	
5/25/2021	10812 N. Harrell's Ferry Rd.	There was evidence of sewage discharge around two four inch clean-out. The discharge was caused by a stoppage in the four inch service lateral. The Service Inspector did not witness the active overflow. MH# 058-08165.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant.	There is a pending repair for this location.	None	25	58	123	127	7.02	

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE											
SANITARY SEWER OVERFLOWS MONITORING REPORT											
SOUTH Sewer District Collection System LPDES LA0036412 A#4841											
04/01/2021 To 06/30/2021											
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
5/25/2021	909 S. Eugene St.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 003-01961.	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.	Advised the resident and provided a flyer indicating the best practices.	None	25	3	123	127	7.02	
5/25/2021	10068 Jefferson Hwy	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 058-00479C.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using two gallons of D-B-K disinfectant.	Advised the apartment manager and provided a flyer indicating the best practices.	None	25	58	123	127	7.02	
5/26/2021	15319 Cocodrie Ave.	There is a broken Aerial Crossing causing the sewer overflow in the Clay Cut Bayou. MH# 170-00056.	Recorded sewage discharge and dispatched wash truck to clear the area. The site was washed with fresh water and sanitized using two gallons of Bleach.	A work order was created for contractors to make the repair on the broken Aerial Crossing line.	Clay Cut Bayou	5	170	124	143	6.83	
5/26/2021	1035 Manson Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 215-00002A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Bleach.	We will request for the line to be CCTV for debris/roots/grease.	None	1,000	215	124	143	6.83	
5/27/2021	5325 Parkforest Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 147-00051A.	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 request for the line to be CCTV for debris/roots/grease.	None	500	147	353	7520	6.93	
5/27/2021	5332 Parkforest Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 147-00051A.	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 request for the line to be CCTV for debris/roots/grease.	None	50	147	353	7520	6.93	
5/27/2021	9836 Florida Blvd.	There was evidence of sewage discharge around the sewer manhole. The sewer discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 013-05011.	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, and one gallon of Bleach was used to sanitize the site.	We will request for the line to be CCTV for debris/roots/grease.	None	25	13	141	82	6.98	

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE											
SANITARY SEWER OVERFLOWS MONITORING REPORT											
SOUTH Sewer District Collection System LPDES LA0036412 A#4841											
04/01/2021 To 06/30/2021											
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
5/28/2021	8601 Siegen Lane	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the six clean-out. The Service Inspector did not witness the active overflow. MH# 10800037.	Recorded sewage and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant, and one gallon of Bleach	Advised the business manager and provided a flyer indicating the best practices.	None	25	108	155	171	7.07	
5/28/2021	9376 Greenwell Springs Rd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 018-00024D.	Recorded sewage and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant, and one gallon of Bleach	We will request for the line to be CCTV for debris/roots/grease. We will also advise Environmental of possible grease contributors in the area.	Hurricane Creek	10,000	18	155	171	7.07	
5/28/2021	2534 N. Foster Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 049-00025.	Recorded sewage and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant, and one gallon of Bleach.	We will request for the line to be CCTV for debris/roots/grease.	None	3,000	49	155	171	7.07	
5/28/2021	9747 Great Smokey Ave.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a malfunctioning Air Release Valve. The Service Inspector did not witness the active overflow. ARV # 016-05.	Recorded sewage discharge and dispatched wash truck to clear the area. The site was washed with fresh water and deodorized using one gallon of Master Scent.	Pump Station Section was contacted to dispatch a crew to repair the faulty Air Release Valve.	None	25	51	155	171	7.07	
5/31/2021	Siegen Lane	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 161-00054.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant, and two gallons of Bleach was used to sanitize the site. Two and one half gallons of Beta Magic was also used to deodorize the area.	We will request for the line to be CCTV for debris/roots/grease.	None	15,000	161	162	292	7.12	

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SANITARY SEWER OVERFLOWS MONITORING REPORT											
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04/01/2021 To 06/30/2021											
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
6/1/2021	6964 Meadow Park Ave.	Pump Station was down - high wet well - pump station mechanic found the PLC was down. Pump Station mechanic reset the PLC. Pump Station was back in service at 20:00hrs. MH# 108-00001.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using two gallons of Bleach, and one gallon of Neutra Dis Cherry disinfectant.	Scheduled maintenance reports will document operational status of the pump station and adjustment when needed.	Ward Creek	41,040	108	200	435	7	
6/1/2021	3050 Winnipeg Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 145-00042.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Champ disinfectant, and one gallon of Bleach.	We will request for the sewer line to be CCTV for debris/roots/grease.	None	25	145	200	435	7	
6/1/2021	13560 Martin Ave.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 145-00042.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Master Scent. One gallon of Champ disinfectant, and four gallons of Bleach was used to sanitize the site.	We will request for the sewer line to be CCTV for debris/roots/grease.	None	25	167	74	141	6.99	
6/3/2021	Boone Dr.	There was a malfunction Air Release Valve causing the sewer manhole to overflow. ARV# 053-05	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant, and one gallon of Bleach.	Pump Station Section was contacted to dispatch a crew to repair the faulty Air Release Valve.	Dawson Creek	100	61	132	169	6.68	
6/4/2021	13555 Old Hammond Hwy	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 215-00014.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using two gallons of D-B-K disinfectant, and two gallons of Bleach.	We will request for the sewer line to be CCTV for debris/roots/grease.	None	25	215	114	110	7.04	
6/6/2021	Morning Glory Ave.	There was a malfunction Air Release Valve causing the sewer manhole to overflow. ARV# 010-12.	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.	Pump Station Section was contacted to dispatch a crew to repair the faulty Air Release Valve.	Ward Creek	100	2	62	165	6.65	2.3

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE												
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SOUTH Sewer District Collection System LPDES LA0036412 A#4841												
04/01/2021 To 06/30/2021												
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD	
6/6/2021	1312 Tallwood Dr.	Sewer System Surcharging due to weather conditions rain event. MH# 226-00037.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant, and one gallon of Bleach.	Monitor collection lines system until normal flow resumes.	Lively Bayou	150	226	64	223	7.22	2.5	
6/6/2021	13713 Tiger Bend Rd.	There was evidence of sewage discharge around the four inch clean-out. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 201-00009.	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. One gallon of Champ disinfectant was used to sanitize the site.	We will request for the line to be CCTV for I & I problems.	None	25	201	64	223	7.22	2.3	
6/6/2021	Belmont Ave.	Sewer System Surcharging due to weather conditions rain event. MH# 003-01829.	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, two gallons of Bleach was used to sanitized the site.	Monitor collection lines system until normal flow resumes.	Ward Creek	1,200	3	62	165	6.65	2.3	
6/7/2021	11552 Brunswick Ave.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 278-00028.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant, and one gallon of Bleach.	We will request for the sewer line to be CCTV for debris/roots/grease.	None	25	278	78	134	7.2		
6/7/2021	4488 Florida Blvd.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH#004-03045.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using fifteen gallons of Master Scent. Twenty six gallons of Bleach was used to sanitize the site. Five gallons of Beta Magic was also used to deodorize the area.	We will request for the sewer line to be CCTV for debris/roots/grease.	None	50	4	51	122	7.18		
6/8/2021	10111 E. Groner Ave.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 088-00034.	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, and two gallons of Bleach was used to sanitize the site.	We will request for the line to be CCTV for I & I problems.	None	25	88	113	113	7.09		

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE											
SANITARY SEWER OVERFLOWS MONITORING REPORT											
SOUTH Sewer District Collection System LPDES LA0036412 A#4841											
04/01/2021 To 06/30/2021											
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
6/9/2021	1255 Partanger Dr.	There was evidence of sewage discharge around the six inch clean-out. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 058-01656.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site.	We will request for the line to be CCTV for I & I problems.	None	25	58	164	154	6.94	
6/10/2021	5345 Sumrall Dr.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 052-00811A.	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.	Advised the resident and provided a flyer indicating the best practices.	None	25	52	141	140	7.23	
6/11/2021	766 Nelson Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by pump station # 082 having issues with a air line. The Service Inspector did not witness the active overflow. MH# 082-00004.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant, and one gallon of Bleach.	Scheduled maintenance reports will document operational status of the pump station and adjustment when needed.	None	75	82	140	144	6.91	
6/12/2021	5942 Woodlawn Park Court	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 274-00203.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using two gallons of Bleach.	We will request for the sewer line to be CCTV for debris/roots/grease.	None	5	274	130	174	6.87	
6/12/2021	543 Gloria Dr.	There evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 062-00098.	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 request for the line to be CCTV for I & I problems.	None	25	62	130	174	6.87	
6/13/2021	17656 Macon Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 278-00028.	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 D-B-K disinfectant, and one gallon of Bleach was used to sanitize the site.	We will request for the sewer line to be CCTV for debris/roots/grease.	None	25	278	130	174	6.87	

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE SANITARY SEWER OVERFLOWS MONITORING REPORT											
SOUTH Sewer District Collection System LPDES LA0036412 A#4841 04/01/2021 To 06/30/2021											
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
6/13/2021	450 Gloria Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 062-00098.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Pacific Moon.	We will request for the line to be CCTV for I & I problems.	None	25	62	122	257	7.04	
6/13/2021	2731 Brownlee St.	There was evidence of sewage discharge around the 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# 005-03885A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site.	We will request for the sewer line to be CCTV for debris/roots/grease.	None	25	5	99	174	6.86	
6/14/2021	1149 Rodin Dr.	There was a stoppage found in the city's main collection line causing the six inch clean-out to overflow. MH# 058-01319.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. 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. Three gallons of Pacific Moon was also used to deodorize the area.	We will request for the sewer line to be CCTV for debris/roots/grease.	None	7,000	58	78	113	7.01	
6/15/2021	3635 Chippewa St.	There was evidence of sewage discharge around the six inch clean-out. The discharge was caused by a stoppage in the six inch service lateral. The Service Inspector did not witness the active overflow. MH# 060-07717B.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using	Advised the resident and provided a flyer indicating the best practices.	None	25	60	121	125	7.04	1.5
6/16/2021	4901 Newcomb Dr.	There was evidence of sewage discharge around the six inch clean-out. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 006-04291.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized one gallon of Pacific Moon. One gallon of D-B-K disinfectant was used to sanitize the site.	We will request for the line to be CCTV for I & I problems.	None	25	6	104	136	7.28	
6/16/2021	499 Maxine Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a malfunctioning Air Release Valve. The Service Inspector did not witness the active overflow. ARV# 05-307.	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.	Pump Station Section was contacted to dispatch a crew to repair the faulty Air Release Valve.	None	25	61	142	132	7.21	

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE SANITARY SEWER OVERFLOWS MONITORING REPORT												
SOUTH Sewer District Collection System LPDES LA0036412 AI#4841 04/01/2021 To 06/30/2021												
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD	
6/17/2021	1931 Erlanger Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 066-00081.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Mountain Fresh. Two gallons of D-B-K disinfectant was used to sanitize the site.	We will request for the sewer line to be CCTV for debris/roots/grease.	Jones Creek	3	66	135	132	7.29		
6/17/2021	10286 W. Winston Ave.	There was a stoppage found in the six inch service lateral causing the six clean-out to overflow. MH# 058-00564.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using	Advised the apartment manager and provided flyer indicating the best practices.	None	900	58	135	132	7.21		
6/18/2021	499 Maxine Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a malfunctioning Air Release Valve. The Service Inspector did not witness the active overflow. ARV# 05-037.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using	Pump Station Section was contacted to dispatch a crew to repair the faulty Air Release Valve.	None	25	61	119	127	6.92		
6/19/2021	135 Manson Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was caused by a stoppage in the city's main collection line. The Service Inspector did not witness the active overflow. MH# 215-00001A.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and sanitized using one gallon of Neutra Dis Cherry disinfectant, and one gallon of Bleach.	We will request for the sewer line to be CCTV for debris/roots/grease.	None	25	215	125	156	6.83		
6/21/2021	Belmont Ave.	There evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MH# 003-01820.	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, and one gallon of Bleach was used to sanitize the site.	We will request for the line to be CCTV for I & I problems.	None	25	3	113	215	6.89		
6/22/2021	440 Gloria Dr.	There was a stoppage found in the city's main collection line causing the sewer manhole to overflow. MH# 062-00098.	Recorded sewage discharge and dispatched wash truck to clear the stoppage. The site was washed with fresh water and deodorized using two gallons of Master Scent. Two gallons of Champ disinfectant, and two gallons of Bleach was used to sanitize the site.	We will request for the sewer line to be CCTV for debris/roots/grease.	Lively Bayou	5	62	80	88	7.11		
6/25/2021	S. Harrell's Ferry Rd.	Sewer System Surcharging due to weather conditions rain event. 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 Champ disinfectant, and one gallon of Bleach was used to sanitize the site.	Monitor collection lines system until normal flow resumes.	Weiner Creek	3000	156	141	146	7.21	1.2	

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04/01/2021 To 06/30/2021											
Date	Address	Cause	Action	Prevention	Rec. Waters	Amt. Gals	PS	BOD	TSS	pH	ARD
6/25/2021	440 Gloria Dr.	There was evidence of sewage discharge around the sewer manhole. The discharge was possible caused by a surcharging sewerage system. The Service Inspector did not witness the active overflow. MI# 062-00098.	Recorded sewage discharge and dispatched wash truck to clean the area. The site was washed with fresh water and deodorized using one gallon of Pacific Moon. One gallon of Bleach was used to sanitize the site.	We will request for the line to be CCTV for I & I problems.	None	25	62	141	146	7.21	1.2

Cheryl Berry

From: Michael Lowe
Sent: Tuesday, May 18, 2021 1:07 PM
To: 'spoc@LA.GOV' (spoc@LA.GOV); 'whitten-hill.darlene@epa.gov' (whitten-hill.darlene@epa.gov); Richard Speer; Rickey P. Brouillette; Adam M. Smith; Justin Sharper; Matthew A. Bizot; Gregory Lewis; Cheryl Berry; Sarah Boudreaux; Michael Lowe
Cc: Barbara J. Ourso; Pat Smith; Cynthia D. Thomas
Subject: OVERFLOW AT SOUTH TREATMENT PLANT LA0036412 AI#4841

South Treatment Plant LA0036412 AI# 4841
2850 Gardere Lane
Baton Rouge, LA 70820

Beginning Date: 05/17/2021
Beginning Time: 2145 hours

Ending Date: 05/17/2021
Ending Time: 2345 hours

We had an overflow at the South Treatment Plant force main wet well that was caused by excessive incoming flow during a heavy sustained rain. An estimated 83,000 gallons of untreated wastewater overflowed onto plant grounds. Twenty five (25) gallons of granular chlorine were used for cleanup measures. The Sanitary Sewer Overflow Response Plan was followed during this incident. If necessary, an official written report will follow.

This overflow was called in and reported by the operator in charge to LDEQ on 05-17-2021 at 2200 hours.

NOTE: If you have any further questions or concerns please contact Mr. Greg Lewis, the South Wastewater Treatment Plant Manager at (225) 389-3136.

Michael Lowe

Wastewater Treatment Lab Supervisor
City of Baton Rouge/ Parish of East Baton Rouge/ Dept of Environmental Services
2850 Gardere Ln, Baton Rouge, LA 70820
M (225) 975-3020/ O (225) 389-3240/ Email: m Lowe@brla.gov



Cheryl Berry

From: Michael Lowe
Sent: Tuesday, May 18, 2021 1:13 PM
To: 'spoc@LA.GOV' (spoc@LA.GOV); 'whitten-hill.darlene@epa.gov' (whitten-hill.darlene@epa.gov); Richard Speer; Rickey P. Brouillette; Adam M. Smith; Justin Sharper; Matthew A. Bizot; Gregory Lewis; Cheryl Berry; Sarah Boudreaux; Michael Lowe
Cc: Barbara J. Ourso; Pat Smith; Cynthia D. Thomas
Subject: OVERFLOW AT SOUTH TREATMENT PLANT LA0036412 AI#4841

South Treatment Plant LA0036412 AI# 4841
2850 Gardere Lane
Baton Rouge, LA 70820

Beginning Date: 05/18/2021
Beginning Time: 0650 hours

Ending Date: 05/18/2021
Ending Time: 0720 hours

We had an overflow at the South Treatment Plant force main wet well that was caused by excessive incoming flow during heavy sustained rain. The overflow was stopped by increasing equalization tanks pump speed to maximum. An estimated 21,000 gallons of untreated wastewater overflowed onto plant grounds. Twenty five (25) gallons of granular chlorine were used for cleanup measures. The Sanitary Sewer Overflow Response Plan was followed during this incident. If necessary, an official written report will follow.

This overflow was called in and reported by the operator in charge to LDEQ on 05-18-2021 at 0711 hours.

NOTE: If you have any further questions or concerns please contact Mr. Greg Lewis, the South Wastewater Treatment Plant Manager at (225) 389-3136.

Michael Lowe

Wastewater Treatment Lab Supervisor
City of Baton Rouge/ Parish of East Baton Rouge/ Dept of Environmental Services
2850 Gardere Ln, Baton Rouge, LA 70820
M (225) 975-3020/ O (225) 389-3240/ Email: mloewe@brla.gov





April 21, 2021

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

email via: writtennotificationLDEQ@la.gov

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 April 15, 2021 at 0645 hours and ended on April 16, 2021 at 0000 hours. During this time, an estimated 22,000,000 gallons of untreated wastewater overflowed onto the plant grounds.

The overflow was due to sustained heavy rainfall, limited effluent pumping capacity, and the equalization storage tanks were filled. 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,



Richard Speer, P.E.
Director of Environmental Services

RS/MFL/pas

xc: Anderson Dotson, Interim Parish Attorney
Rickey Brouillette, P.E., Chief of Wastewater Engineering and Technology
Justin Sharper, P.E., Engineering Manager
Michael Lowe, Wastewater Laboratory Supervisor
Gregory Lewis, Wastewater Treatment Plant Manager – STP

Enclosure(s):



April 21, 2021

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

email via: writtennotificationLDEQ@la.gov

Attention: Permit Compliance Unit

Re: LPDES Permit No. LA0036412 AI # 4841
(2) Overflows-Events

Dear Sir/Madame:

We had two (2) overflows at the South Treatment Plant:

Event (A) began on April 16, 2021 from 0840 hours and ended on April 16, 2021 at 1555 hours. During this time, an estimated 12,000,000 gallons of untreated wastewater overflowed onto the plant grounds.

Event (B) which began on April 16, 2021 at 1928 hours and ended on April 17, 2021 at 1335 hours. During this time, an estimated 17,000,000 gallons of untreated wastewater overflowed onto the plant grounds.

The overflows were due to sustained heavy rainfall, limited effluent pumping capacity, and the equalization storage tanks were filled. 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,

Richard Speer, P.E.
Director of Environmental Services

RS/MFL/pas

xc: Anderson Dotson, Interim Parish Attorney
Rickey Brouillette, P.E., Chief of Wastewater Engineering and Technology
Justin Sharper, P.E., Engineering Manager
Michael Lowe, Wastewater Laboratory Supervisor
Gregory Lewis, Wastewater Treatment Plant Manager – STP

Enclosure(s):

222 Saint Louis Street, Baton Rouge, LA 70802

FILE COPY



May 17, 2021

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 occurred on May 12, 2021, from 0215 hours to 1112 hours. During this time, an estimated 27,400,000 gallons of untreated wastewater overflowed onto the plant grounds.

The overflow was due to an influx of heavy rainfall and limited pumping capacity within the plant which caused the equalization tanks to overflow. 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,

Richard Speer, P.E.
Director of Environmental Services

RS/MFL/pas

xc: Anderson Dotson, Interim Parish Attorney
Rickey Brouillette, P.E., Chief of Wastewater Engineering and Technology
Justin Sharper, P.E., Engineering Manager
Michael Lowe, Wastewater Laboratory Supervisor
Gregory Lewis, Wastewater Treatment Plant Manager – STP

Enclosure(s):



May 19, 2021

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 May18, 2021 at 0500 hours and ended on May 19, 2021 at 0100 hours. During this time, an estimated 21,000,000 gallons of untreated wastewater overflowed onto the plant grounds and into Bayou Fountain via surface runoff through connecting drainage ditches.

This overflow at the South Treatment Plant Equalization Tanks was caused by high flows during a wet weather event. This event was declared an emergency by the Mayor of East Baton Rouge Parish. 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,



Richard Speer, P.E.
Director of Environmental Services

RS/MFL/pas

xc: Anderson Dotson, Parish Attorney
Rickey Brouillette, P.E., Chief of Wastewater Engineering and Technology
Justin Sharper, P.E., Engineering Manager
Michael Lowe, Wastewater Laboratory Supervisor
Gregory Lewis, Wastewater Treatment Plant Manager – STP

Enclosure(s):



May 24, 2021

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 equalization storage tanks which began on May 20, 2021, at 1630 hours and ended on May 21, 2021 at 0345 hours. During this time, an estimated 29,000,000 gallons of untreated wastewater overflowed onto plant grounds and into Bayou Fountain via surface runoff through connecting drainage ditches.

The overflow was due to an influx of heavy rainfall which caused the equalization tanks to overflow. 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,

Richard Speer, P.E.
Director of Environmental Services

RS/MFL/pas

xc: Anderson Dotson, Parish Attorney
Rickey Brouillette, P.E., Chief of Wastewater Engineering and Technology
Justin Sharper, P.E., Engineering Manager
Michael Lowe, Wastewater Laboratory Supervisor
Gregory Lewis, Wastewater Treatment Plant Manager – STP

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

1. The City/Parish was not in compliance with the North Wastewater Treatment Plant LPDES Permit No. LA0036439 AI# 4843 during the reporting period. The North Wastewater Treatment Plant (NWWTP) exceeded the permit effluent limits for both BOD and TSS percent removal for the period shown in the table below. The total amount of stipulated penalties identified for non-compliant activities at the North Wastewater Treatment Plant during this reporting period is \$7,500. Non-compliance was due to operational issues at the NWWTP.

During this reporting period, several trickling filters were out of service which reduced the BOD reduction capabilities. Influent BOD values were also very low during this period. Further noncompliance is not anticipated.

NWWTP	Permit Level	2 nd Quarter 2021			Stipulated Penalty		
		<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u># of Occurrences</u>	<u>Per Occurrence</u>	<u>Total</u>
<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%	61	71	C	2	\$2,500	\$5,000
<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%	73	C	C	1	\$2,500	\$2,500
<u>TRC**</u>							
Daily Max.(mg/l)	1.3	C	C	C			
<u>Total Nitrogen**</u>							
7-Day Avg. (mg/l)		17.4	17.4	17.4			
Monthly Avg. (mg/l)		17.4	17.4	17.4			
<u>Total Phosphorus**</u>							
7-Day Avg. (mg/l)		1.40	1.40	1.40			
Monthly Avg. (mg/l)		1.40	1.40	1.40			
<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	\$7,500.00

Part E - Consent Decree Compliance Status

C-Compliance

- Reflects Permit

* Modifications as of 8/1/2016

**Modifications as of 9/1/2018

2. The City/Parish was in compliance with the South Treatment Plant LPDES Permit No. LA0036412 AI# 4841 during the reporting period.

The City/Parish ☐ [is] ☒ [is not] in full compliance with Consent Decree for the period 04/01/21 to 06/ 30 / 21. If not, see comments above.