STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

IN THE MATTER OF:

* Settlement Tracking No.

* SA-WE-20-0055

BFI WASTE SYSTEMS OF LOUISIANA, LLC *

* Enforcement Tracking No.

AI # 4803

* WE-CN-16-00512A

PROCEEDINGS UNDER THE LOUISIANA ENVIRONMENTAL QUALITY ACT
LA. R.S. 30:2001, ET SEQ.

SETTLEMENT

The following Settlement is hereby agreed to between BFI Waste Systems of Louisiana, LLC ("Respondent") and the Department of Environmental Quality ("DEQ" or "the Department"), under authority granted by the Louisiana Environmental Quality Act, La. R.S. 30:2001, et seq. ("the Act").

Ι

Respondent is a limited liability company that owns and/or operates a landfill located in Sorrento, Ascension Parish, Louisiana ("the Facility").

II

On June 5, 2017, the Department issued to Respondent an Amended Consolidated Compliance Order & Notice of Potential Penalty, Enforcement No. WE-CN-16-00512A (Exhibit 1).

In addition to the violations cited in Amended Consolidated Compliance Order & Notice of Potential Penalty, Enforcement No. WE-CN-16-00512A, this settlement resolves any potential violations or noncompliance of the Water Quality Regulations and LPDES Permit LA0064335 disclosed to the Department in writing or otherwise known to the Department up to and including December 31, 2019.

Respondent denies it committed any violations or that it is liable for any fines, forfeitures and/or penalties.

IV

Nonetheless, Respondent, without making any admission of liability under state or federal statute or regulation, agrees to pay, and the Department agrees to accept, a payment in the amount of EIGHTY-THREE THOUSAND NINE HUNDRED NINE AND NO/100 DOLLARS (\$83,909.00), of which Two Thousand Two Hundred Ninety-Nine and 09/100 Dollars (\$2,299.09) represents the Department's enforcement costs, in settlement of the claims set forth in this agreement. The total amount of money expended by Respondent on cash payments to the Department as described above, shall be considered a civil penalty for tax purposes, as required by La. R.S. 30:2050.7(E)(1).

V

Respondent further agrees that the Department may consider the inspection report(s), permit record(s), the Amended Consolidated Compliance Order & Notice of Potential Penalty and this Settlement for the purpose of determining compliance history in connection with any future enforcement or permitting action by the Department against Respondent, and in any such action Respondent shall be estopped from objecting to the above-referenced documents being considered as proving the violations alleged herein for the sole purpose of determining Respondent's compliance history.

VI

This agreement shall be considered a final order of the Secretary for all purposes, including, but not limited to, enforcement under La. R.S. 30:2025(G)(2), and Respondent hereby waives any right to administrative or judicial review of the terms of this agreement, except such review as may

be required for interpretation of this agreement in any action by the Department to enforce this agreement.

VII

This settlement is being made in the interest of settling the state's claims and avoiding for both parties the expense and effort involved in litigation or an adjudicatory hearing. In agreeing to the compromise and settlement, the Department considered the factors for issuing civil penalties set forth in La. R. S. 30:2025(E) of the Act.

VIII

As required by law, the Department has submitted this Settlement Agreement to the Louisiana Attorney General for approval or rejection. The Attorney General's concurrence is appended to this Settlement Agreement.

IX

The Respondent has caused a public notice advertisement to be placed in the official journal of the parish governing authority in Ascension Parish, Louisiana. The advertisement, in form and wording approved by the Department, announced the availability of this settlement for public view and comment and the opportunity for a public hearing. Respondent has submitted an original proof-of-publication affidavit and an original public notice to the Department and, as of the date this Settlement is executed on behalf of the Department, more than forty-five (45) days have elapsed since publication of the notice.

X

Payment is to be made within thirty (30) days from notice of the Secretary's signature. If payment is not received within that time, this Agreement is voidable at the option of the Department. Payments are to be made by check, payable to the Department of Environmental Quality, and mailed

or delivered to the attention of Accountant Administrator, Financial Services Division, Department of Environmental Quality, Post Office Box 4303, Baton Rouge, Louisiana, 70821-4303. Each payment shall be accompanied by a completed Settlement Payment Form (Exhibit A).

XI

In consideration of the above, any claims for penalties are hereby compromised and settled in accordance with the terms of this Settlement.

XII

Each undersigned representative of the parties certifies that he or she is fully authorized to execute this Settlement Agreement on behalf of his or her respective party, and to legally bind such party to its terms and conditions.

BFI WASTE SYSTEMS OF LOUISIANA, LLC

AB-
BY:
(Signature)
John B. Wirkerson
(Printed)
TITLE: Vice Pasidant
THUS DONE AND SIGNED in duplicate original before me this day of day of
NOTARY PUBLIC (ID #552952)
ANDREA WING Notary Public - Arizona Maricopa County Commission # 552952 My Comm. Expires Nov 11, 2022 (stamped or printed)
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY Chuck Carr Brown, Ph.D., Secretary
BY:
Office of Environmental Compliance
THUS DONE AND SIGNED in duplicate original before me this day of, 20, at Baton Rouge, Louisiana.
NOTARY PUBLIC (ID # 9 7503)
AMBER G. LITCHFIELD Notary Public State of Louisiana Notary ID # 92503 East Baton Rouge Parish
(stamped or printed)
Approved:
Lourdes Iturralde, Assistant Secretary

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

OFFICE OF ENVIRONMENTAL COMPLIANCE

AMENDED

ENFORCEMENT DIVISION POST OFFICE BOX 4312

CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY



BATON ROUGE, LOUISIANA 70821-4312

Enforcement Tracking No.	WE-CN-16-00512A	Certified Mail No.	7016 0910 0000 2672 7330
Agency Interest (AI) No.	4803	Contact Name	Scott B. Pierce
Alternate ID No.	LA0064335	Contact Phone No.	225-219-3723
Respondent:	BFI Waste System of Louisiana, LLC	Facility Name:	Colonial Landfill
	c/o C T Corporation System	Physical Location:	5328 LA Hwy. 70
	Agent for Service of Process		
	3867 Plaza Tower Dr.	City, State, Zip: Sorrento, LA 70778	
	Baton Rouge, LA 70816	Parish:	Ascension

This AMENDED CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY is issued by the Louisiana Department of Environmental Quality (the Department), under the authority granted by the Louisiana Environmental Quality Act (the Act), La. R.S. 30:2001, et seq., and particularly by La. R.S. 30:2025(C), 30:2050.2 and 30:2050.3(B). This AMENDED CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY replaces CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY, ENFORCEMENT TRACKING NO. WE-CN-16-00512 issued on February 7, 2017, in its entirety.

FINDINGS OF FACT

An authorized representative of the Department inspected the abovementioned facility or conducted a file review of the facility to determine the degree of compliance with regulations promulgated in the Louisiana Administrative Code, Title 33. The State regulatory citations for the violation(s) identified during the inspection and/or file review are indicated below.

The Respondent owns and/or operates a landfill located at 5328 LA Hwy. 70, Sorrento, Ascension Parish, Louisiana. The Respondent was issued LPDES Permit LA0064335 effective August 1, 2009, which was modified effective October 1, 2011, and expired on July 31, 2014, but was administratively continued. LPDES Permit LA0064335 was reissued effective on September 1, 1. 2015, and will expire on August 31, 2020. Under the terms and conditions of LPDES Permit LA0064335, the Respondent is permitted to discharge non-contact stormwater, treated landfill wastewater, and other various wastewater streams associated with landfill operations into Panama Canal, waters of the state. **Date of Violation**

Description of Violation

11.	Inspection(s) 5/4/16 File Review 5/16/17	The Respondent failed to comply with LPDES permit LA0064335. Specifically, between October 2014 and March 2017, the Respondent reported exceedances of permit effluent limitations for TSS, TOC, BOD, fecal coliform, NH3/N, total CN, chlorides, alpha terpinol, benzoic acid, p-cresol, and phenol. See Exhibit A. (LPDES Permit LA0064335 (Part I prior to 9/1/15, Limits and Monitoring after 9/1/15), La. R.S. 30:2076(A)(3), and LAC 33:IX.501.A)
111.	Inspection(s) 5/4/16 File Review 5/16/17	The Respondent failed to comply with LPDES permit LA0064335. Specifically, the Respondent failed to submit accurate/complete Discharge Monitoring Reports (DMRs) and to monitor in accordance with the permit. Specifically, a review of DMRs from October 2014 and September 2016 revealed numerous DMR and monitoring errors including flow reporting, sample types, units, absence of priority pollutant sample data, use of older permit requirements, MQL errors, failing to sample and/or to report multiple samples. See Exhibit B. (LPDES Permit LA0064335 (Part prior to 9/1/15, Limits and Monitoring after 9/1/15), La. R.S. 30:2076(A)(3), and LAC 33:IX.501.A) The Respondent has taken corrective action by resubmitting DMRs for the periods specified in Exhibit B and began using NetDMR effective July 2016.
IV.	Inspection(s) 5/4/16 File Review 5/16/17	The Respondent failed to comply with LPDES permit LA0064335. Specifically, the Respondent failed to include some or all of the following information on sewage sludge manifest from the month of April 2016: Hauler vehicle license number, LDEQ Hauler registration number, date pumped, and /or volume pumped. LPDES Permit LA0064335 (Other Conditions, Section J.3), La. R.S. 30:2076(A)(3), and LAC 33:IX.501.A). A Response received by the Respondent indicate corrective action has been taken in that training for proper maintenance of sewer sludge hauler manifests has been provided to BFI employees.

ORDER

Based on the foregoing, the Respondent is hereby ordered to comply with the requirements that are indicated below:

- To take, immediately upon receipt of this COMPLIANCE ORDER, any and all steps necessary to meet and maintain compliance with the Water Quality Regulations. This shall include, but not be limited to; correcting all of the violations described in the "Findings of Fact" portion.
- To submit to the Enforcement Division, within thirty (30) days after receipt of this COMPLIANCE ORDER, a written report that includes a detailed description of the circumstances surrounding the cited violation(s) and actions taken or to be taken to achieve compliance with the "Order" portion of this COMPLIANCE ORDER. This report and all other reports or information 11. required to be submitted to the Enforcement Division by this COMPLIANCE ORDER shall be submitted to the Department at the address specified in this document.
- The Respondent shall accomplish the tasks and comply with the schedule of activities included as Exhibit C, or any amendment 111. of that schedule approved in writing by the Department.

The Respondent shall submit progress reports to the Enforcement Division following each calendar quarter until the completion of the aforementioned schedule. The Respondent shall submit each progress report within fifteen (15) days following the end of the calendar quarter. The first progress report is due on July 15, 2017. Additionally, if an activity cannot be completed by the due date specified in the schedule, the Respondent shall submit a certification of non-compliance to the Department within fifteen (15) days after the scheduled due date. If the Respondent reports non-compliance with a scheduled event, the certification shall include a discussion of the cause of the delay, an anticipated date of completion, and a discussion of any impairment of a subsequent due date. Upon completion of all scheduled events, the Respondent shall submit a final certification stating that all activities have been achieved.

WE-CN-16-00512A

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CONOPP FORM 2



		RIGHT TO APPEAL
1.	ORDER. This right may be exercised by filing a w COMPLIANCE ORDER.	earing on a disputed issue of material fact or of law arising from this COMPLIANCI ritten request with the Secretary no later than thirty (30) days after receipt of thi
11.	and shall briefly describe the basis for the requirements. Number, which are located in the upper the address specified in this document.	ecify the provisions of the COMPLIANCE ORDER on which the hearing is requested est. This request should reference the Enforcement Tracking Number and Agenc er right-hand corner of the first page of this document and should be directed to
ш.	this COMPLIANCE ORDER may be scheduled by Administrative Procedure Act (La. R.S. 49:950,	or a hearing, a hearing on the disputed issue of material fact or of law regarding the Secretary of the Department. The hearing shall be governed by the Act, the et seq.). The Department may amend or supplement this COMPLIANCE ORDET tice and an opportunity for the preparation of a defense for the hearing.
IV.	This COMPLIANCE ORDER shall become a final e	inforcement action unless the request for hearing is timely filed. Failure to timely spondent's right to a hearing on a disputed issue of material fact or of law unde
٧.	The Respondent's failure to request a hearing or COMPLIANCE ORDER shall not preclude the Re	to file an appeal or the Respondent's withdrawal of a request for hearing on this spondent from contesting the findings of facts in any subsequent pehalty action Respondent is estopped from objecting to this COMPLIANCE ORDER becoming a
VI.	Civil penalties of not more than thirty-two thous Respondent's failure or refusal to comply with the possible enforcement procedures under La. R.S.	and five hundred dollars (\$32,500) may be assessed for each day of violation. The his COMPLIANCE ORDER and the provisions herein will subject the Respondent to 30:2025, which could result in the assessment of a civil penalty in an amount o or each day of continued violation or noncompliance.
VII.	For each violation described herein, the Departr nothing herein shall be construed to preclude th	ment reserves the right to seek civil penalties in any manner allowed by law, and
	NOTI	CE OF POTENTIAL PENALTY
l.	violation(s) described herein. Written commen	by notified that the issuance of a penalty assessment is being considered for the ts may be filed regarding the violation(s) and the contemplated penalty. If you key be submitted within ten (10) days of receipt of this notice.
11.	Prior to the issuance of additional appropriate en any mitigating circumstances concerning the vio «ES_Ph_» within ten (10) days of receipt of this I	nforcement action(s), you may request a meeting with the Department to presen lation(s). If you would like to have such a meeting, please contact «ES_Name» a NOTICE OF POTENTIAL PENALTY.
III.	benefits of noncompliance to determine whether Respondent's most current annual gross revenue for the cited violation(s) to the above named PENALTY. Include with your statement of mone monetary benefits have been gained, you are requested most current annual gross revenues admission that the Respondent has the ability to	5(E)(3)(a) to consider the gross revenues of the Respondent and the monetary of a penalty will be assessed and the amount of such penalty. Please forward the estatement along with a statement of the monetary benefits of noncompliance contact person within ten (10) days of receipt of this NOTICE OF POTENTIAL tary benefits the method(s) you utilized to arrive at the sum. If you assert that not fully justify that statement. If the Respondent chooses not to submit the statement within ten (10) days, it will be viewed by the Department as an pay the statutory maximum penalty as outlined in La. R.S. 30:2025.
IV.	This CONSOLIDATED COMPLIANCE ORDER & NO	TICE OF POTENTIAL PENALTY is effective upon receipt.
	CONTACTS A	ND SUBMITTAL OF INFORMATION
Louis Office Wate Post Bator	cement Division: iana Department of Environmental Quality e of Environmental Compliance er Enforcement Division Office Box 4312 n Rouge, LA 70821 Scott B. Pierce	Hearing Requests: Department of Environmental Quality Office of the Secretary Post Office Box 4302 Baton Rouge, Louisiana 70821-4302 Attn: Hearings Clerk, Legal Division Re: Enforcement Tracking No. WE-CN-16-00512A Agency Interest No. 4803
Permi	it Division (if necessary):	Physical Address (if hand delivered):
Offic Post Bato	ortment of Environmental Quality se of Environmental Services Office Box 4313 n Rouge, LA 70821-4313 : Water Permits Division	Department of Environmental Quality 602 N Fifth Street Baton Rouge, LA 70802

HOW TO REQUEST CLOSURE OF THIS CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY

- To appeal the AMENDED CONSOLIDATED COMPLIANCE ORDER AND NOTICE OF POTENTIAL PENALTY, the Respondent must follow
 the guidelines set forth in the "Right to Appeal" portion of this AMENDED CONSOLIDATED COMPLIANCE ORDER AND NOTICE OF
 POTENTIAL PENALTY.
- To request closure of the COMPLIANCE ORDER portion, the Respondent must demonstrate compliance with the "Order" portion of
 this AMENDED COMPLIANCE ORDER by completing the attached "AMENDED CONSOLIDATED COMPLIANCE ORDER AND NOTICE OF
 POTENTIAL PENALTY REQUEST TO CLOSE" form and returning it to the address specified.
 - Before requesting closure of this COMPLIANCE ORDER portion, please contact the Financial Services Division at 225-219-3865 or email them at _DEQ-WWWFinancialServices@la.gov to determine if you owe outstanding fees.

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- To expedite closure of the NOTICE OF POTENTIAL PENALTY portion, the Respondent may offer a settlement amount to resolve any claim for civil penalties for the violation(s) described herein.
 - o The Department assesses civil penalties based on LAC 33:I.Subpart1.Chapter7.
 - The Respondent may offer a settlement amount but the Department is under no obligation to enter into settlement negotiations. It is decided upon on a discretionary basis.
 - The settlement offer amount may be entered on the attached "AMENDED CONSOLIDATED COMPLIANCE ORDER AND NOTICE OF POTENTIAL PENALTY REQUEST TO CLOSE" form. The Respondent must include a justification of the offer.
 - O <u>DO NOT</u> submit payment of the offer amount with the form. The Department will review the settlement offer and notify the Respondent as to whether the offer is or is not accepted.
 - Before requesting closure of the **NOTICE OF POTENTIAL PENALTY** portion, please contact the Financial Services Division at 225-219-3865 or email them at _DEQ-WWWFinancialServices@la.gov to determine if you owe outstanding fees.

If you have questions of	need	more information, you may contact Scott B. Pierce at 225-219-3723 or scott.pierce@la.gov
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Lourdes Iturralde Assistant Secretary

Office of Environmental Compliance

Attachment(s)

- Request to Close
- Exhibit A
- Exhibit B
- Exhibit C

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	OF ENVIRONMENTAL		AMEN			
	EMENT DIVISION	CC	NSOLIDATED COM			III
	FFICE BOX 4312		NOTICE OF POTEN			DEQ
	ROUGE, LOUISIANA		REQUEST TO		***************************************	LOUISIANA
	ment Tracking No.	WE-CN-16-005	512A	Contact Name	Scott B. Pierce	
	Interest (AI) No. te ID No.	4803 LA0064335		Contact Phone No.	225-219-3723	
Respon			ham of Laudaines 116	F - 400 - 10 - 10	<u> </u>	
Respon	uent.	c/o C T Corpor	tem of Louisiana, LLC	Facility Name: Physical Location:	Colonial Landfill 5328 LA Hwy. 70	
		Agent for Serv		Filysical Location.	3328 LA NWY. 70	J
		3867 Plaza To		City, State, Zip:	Sorrento, LA 70	778
		Baton Rouge, I	LA 70816	Parish:	Ascension	
		***************************************	STATEMENT OF	COMPLIANCE	ATTENDED A TO THE RESIDENCE OF THE PROPERTY OF	
***************************************		STATEMENT OF	COMPLIANCE		Date Completed	Copy Attached?
	en report was submit	ted in accordance	e with Paragraph II of	the "Order" portion o		. copy Accorded.
AMEND		DER in accordanc	e Department within 3 e with Paragraph III of			
All item	s in the "Findings of F	act" portion of th	e AMENDED COMPLIA			Participation of the second of
			meet and maintain the E ORDER. Final complic			
			SETTLEMENT OF	FER (OPTIONAL)	***************************************	
			(check the app	licable option)	- Constitution of the cons	i i
in management			entering into settlemen vil penalties based on L			e understanding that the
to be the comment to take	In order to resolve Respondent is inter discuss settlement p	ested in entering	civil penalties for the into settlement negot	violations in NOTICE lations with the Depar	OF POTENTIAL PEN	ALTY («Tracking_»), the e to set up a meeting to
	Respondent is in \$	terested in en which sha	civil penalties for the tering into settleme il include LDEQ enforce	ent negotiations wit	h the Department	ALTY («Tracking_»), the tand offers to pay n-compliance.
, measurements decides	• DO NOT SUB	vironmental Proje MIT PAYMENT OF	ct (BEP)component (op THE OFFER WITH THIS er the offer is or is not a	S FORM- the Departme	ent will review the se	ttlemenz offer and notify
	The Respondent ha	s reviewed the		OTICE OF POTENTIAL		_») and has attached a
	in a war and a second		CERTIFICATION	N STATEMENT		
informa above,	ition and belief form are true, accurate, ar other facility I own	ned after reason ad complete. I also	able inquiry, the state a certify that I do not a	ements and informations we outstanding fees o	on attached and the or penalties to the De	tements, that based on e compliance statement partment for this facility d representative of the
		1				
	Respondent's Signa	ture	Respondent's Pr	inted Name	Respon	dent's Title
	N	danada Dk	11			
	Respon	dent's Physical Ac			nt's Phone #	Date
			IPLETED DOCUMEN	NI TO THE ADDRES	2 REFOM:	
Office o	ia Department of Env f Environmental Com ment Division fice Box 4312		у			
	ouge, LA 70821					

If you have questions or need more information, you may contact Scott B. Pierce at 225-219-3723 or scott.pierce@la.gov.

Attn: Scott B. Pierce

EXHIBIT A
EFFLUENT LIMITATION VIOLATIONS

Marane					
MP End Date	Outfa	III Parameter	Limit C	MR Value	Unite
10/31/201	4 003-A	Solids, total suspended DAILY MAX	135	181	
10/31/201	4 004-A	Solids, total suspended DAILY MAX	135	242	
12/31/201	4 005-A		1697	2090	
12/31/201	4 005-0	Cyanide, total DAILY MAX	0.016	0.023	
12/31/201	4 005-C	Cyanide, total MO AVG	0.007	0.023	
01/31/201	5 003-A	Solids, total suspended DAILY MAX	135	706	- 3
01/31/2018	5 004-A	Solids, total suspended DAILY MAX	135	238	mg/L
02/28/2015	5 004-A		50	240	mg/L
02/28/2015	5 004-A		135	238	mg/L
02/28/2015	005-A	Nitrogen, ammonia total [as N] MO AVG	4.9	16.6	mg/L
02/28/2015	005-A		10	16.6	mg/L
02/28/2015	005-A		1697	2150	mg/L
02/28/2015	005-A	Coliform, fecal general MOAV GEO	200	1000	(5)
02/28/2015	005-A	Coliform, fecal general DAILY MAX	400	1000	CFU/100mL
03/31/2015	005-A	BOD, 5-day, 20 deg. C MO AVG	20	27	mg/L
03/31/2015	005-A	BOD, 5-day, 20 deg. C DAILY MX	30	27	mg/L
03/31/2015	005-A	Nitrogen, ammonia total [as N] MO AVG	4.9	41.8	mg/L
03/31/2015	005-A	Nitrogen, ammonia total [as N] DAILY MX	10	41.8	mg/L
03/31/2015	005-A	Coliform, fecal general MOAV GEO	200	TNTC	CFU/100mL
03/31/2015	005-A	Coliform, fecal general DAILY MAX	400	TNTC	CFU/100mL
04/30/2015	004-A	Solids, total suspended DAILY MAX	135	706	mg/L
04/30/2015	005-A	BOD, 5-day, 20 deg. C MO AVG	20	46	mg/L
04/30/2015	005-A	BOD, 5-day, 20 deg. C DAILY MX	30	46	mg/L
04/30/2015	005-A	Solids, total suspended MO AVG	35	40	mg/L
04/30/2015	005-A	Solids, total suspended DAILY MAX	50	40	mg/L
04/30/2015	005-A	Nitrogen, ammonia total [as N] MO AVG	4.9	33.5	mg/L
04/30/2015	005-A	Nitrogen, ammonia total [as N] DAILY MX	10	33.5	mg/L
04/30/2015	005-A	Coliform, fecal general MOAV GEO	200	>400	CFU/100mL
04/30/2015	005-A	Coliform, fecal general DAILY MAX	400	>400	CFU/100mL
05/31/2015	005-A	BOD, 5-day, 20 deg. C MO AVG	20	175	mg/L
05/31/2015	005-A	BOD, 5-day, 20 deg. C DAILY MX	30	175	mg/L
05/31/2015	005-A	Nitrogen, ammonia total [as N] MO AVG	4.9	50.2	mg/L
05/31/2015	005-A	Nitrogen, ammonia total [as N] DAILY MX	10	50.2	mg/L
05/31/2015	005-A	Coliform, fecal general MOAV GEO	200	4900	CFU/100mL
05/31/2015	005-A	Coliform, fecal general DAILY MAX	400	4900	CFU/10CmL
06/30/2015	003-A	Solids, total suspended DAILY MAX	135	250	mg/L
06/30/2015	005-Q	Alpha terpinel MO AVG	0.016	<0.1	mg/L
06/30/2015	005-Q	Alpha terpinel DAILY MAX	0.033	<0.1	mg/L
06/30/2015	005-Q	Benzoic acid MO AVG	0.071	<0.1	mg/L
06/30/2015	005-Q	p-Cresol MO AVG	0.014	<0.1	mg/L
06/30/2015	005-Q	p-Cresol DAILY MAX	0.025	<0.1	mg/L
06/30/2015	005-Q	Phenol MO AVG	0.015	<0.1	mg/L
06/30/2015	005-Q	Phenol DAILY MAX	0.026	<0.1	mg/L
06/30/2015	005-A	BOD, 5-day, 20 deg. C MO AVG	20	110	mg/L
06/30/2015	005-A	BOD, 5-day, 20 deg. C DAILY MX	30	110	mg/L
06/30/2015	005-A	Nitrogen, ammonia total [as N] MO AVG	4.9	47.8	mg/L
06/30/2015	005-A	Nitrogen, ammonia total [as N] DAILY MX	10	47.8	mg/L
06/30/2015	005-A	Coliform, fecal general MOAV GEO	200	1800	CFU/100mL

06/30/2015		Coliform, fecal general DAILY MAX	400	1800	CFU/100mL
07/31/2015		BOD, 5-day, 20 deg. C MO AVG	20	118	mg/L
07/31/2015	005-A	BOD, 5-day, 20 deg: C DAILY MX	30	118	mg/L
07/31/2015	005-A	Solids, total suspended MO AVG	35	76	mg/L
07/31/2015	005-A	Solids, total suspended DAILY MAX	50	76	mg/L
07/31/2015	005-A	Nitrogen, ammonia total [as N] MO AVG	4.9	55.3	mg/L
07/31/2015	005-A	Nitrogen, ammonia total [as N] DAILY MX	10	55.3	mg/L
07/31/2015	005-A	Chlorides DAILY MAX	1697	1710	mg/L
07/31/2015	005-A	Coliform, fecal general MOAV GEO	200	>400	CFU/100mL
07/31/2015	005-A	Coliform, fecal general DAILY MAX	400	>400	CFU/100mL
08/31/2015	003-A	Solids, total suspended DAILY MAX	135	250	mg/L
10/31/2015	005-A	Coliform, fecal general MOAV GEO	200	>400	CFU/100mL
10/31/2015	005-A	Coliform, fecal general DAILY MAX	400	>400	CFU/100mL
11/30/2015	005-A	Coliform, fecal general MOAV GEO	200	>400	CFU/100mL
11/30/2015	005-A	Coliform, fecal general DAILY MAX	400	>400	CFU/100mL
12/31/2015	005-A	BOD, 5-day, 20 deg. C MO AVG	20	76	mg/L
12/31/2015	005-A	BOD, 5-day, 20 deg. C DAILY MX	30	76	mg/L
12/31/2015	005-A	Solids, total suspended MO AVG	35	64	mg/L
12/31/2015	005-A	Solids, total suspended DAILY MAX	50	64	mg/L
12/31/2015	005-A	Nitrogen, ammonia total [as N] MO AVG	4.9	24.6	mg/L
12/31/2015	005-A	Nitrogen, ammonia total [as N] DAILY MX	10	24.6	10.75 10.15
12/31/2015	005-A	Coliform, fecal general MOAV GEO	200	>400	mg/L
12/31/2015	005-A	Coliform, fecal general DAILY MAX	400	>400	CFU/100mL
02/29/2016	005-A	BOD, 5-day, 20 deg. C MO AVG	20		CFU/100mL
02/29/2016	005-A	BOD, 5-day, 20 deg. C DAILY MX		124	mg/L
02/29/2016	005-A	Solids, total suspended MO AVG	30	124	mg/L
02/29/2016	005-A	Solids, total suspended DAILY MAX	35	65	mg/ <u>'</u> _
02/29/2016	005-A	Nitrogen, ammonia total [as N] MO AVG	50	65	mg/∟
02/29/2016	005-A	Nitrogen, ammonia total [as N] MO AVG	4.9	30.4	mg/L
02/29/2016	005-A		10	30.4	mg/L
02/29/2016	005-A	Coliform, fecal general MOAV GEO	200	TNTC	CFU/100mL
03/31/2016	005-A	Coliform, fecal general DAILY MAX	400	TNTC	CFU/100mL
03/31/2016		BOD, 5-day, 20 deg. C MO AVG	20	>172	mg/L
03/31/2016	005-A	BOD, 5-day, 20 deg. C DAILY MX	30	>172	mg/L
	005-A	Solids, total suspended MO AVG	35	90	mg/L
03/31/2016	005-A	Solids, total suspended DAILY MAX	50	90	mg/L
03/31/2016	005-A	Nitrogen, ammonia total [as N] MO AVG	4.9	35.2	mg/L
03/31/2016	005-A	Nitrogen, ammonia total [as N] DAILY MX	10	35.2	mg/L
03/31/2016	005-A	Coliform, fecal general MOAV GEO	200	TNTC	CFU/100mL
03/31/2016	005-A	Coliform, fecal general DAILY MAX	400	TNTC	CFU/100mL
03/31/2016	005-Q	Benzoic acid MO AVG	0.071	0.912	mg/L
03/31/2016	005-Q	Benzoic acidDAILY MAX	0.12	0.912	mg/L
03/31/2016	005-Q	Benzoic acidDAILY MAX **NCR	0.12	0.183	mg/L
03/31/2016	005-Q	Phenol, total DAILY MAX	0.05	0.292	mg/L
03/31/2016	005-Q	Phenol, total DAILY MAX **NCR	0.05	0.08	mg/L
05/31/2016	005-A	BOD, 5-day, 20 deg. C MO AVG	20	335	mg/L
05/31/2016	005-A	BOD, 5-day, 20 deg. C DAILY MX	30	335	mg/L
05/31/2016	005-A	Solids, total suspended MO AVG	35	94	mg/L
05/31/2016	005-A	Solids, total suspended DAILY MAX	50	94	mg/L
05/31/2016	005-A	Nitrogen, ammonia total [as N] MO AVG	4.9	13.9	mg/L
05/31/2016	005-A	Nitrogen, ammonia total [as N] DAILY MX	10	13.9	mg/L
05/31/2016	005-A	Coliform, fecal general MOAV GEO	200	>400	CFU/100mL
05/31/2016	005-A	Coliform, fecal general DAILY MAX	400	>400	CFU/100mL
06/30/2016	005-Q	p-Cresol MO AVG	0.014	0.179	mg/L

06/30/2016	005-Q	p-CresolDAILY MAX	0.025	0.179	mg/L
06/30/2016	005-Q	Phenol MO AVG	0.015	0.0465	mg/L
06/30/2016	005-Q	PhenolDAILY MAX	0.026	0.0465	mg/L
06/30/2016	005-A	8OD, 5-day, 20 deg. C MO AVG	20	51	mg/L
06/30/2016	005-A	BOD, 5-day, 20 deg. C DAILY MX	30	51	mg/L
06/30/2016	005-A	Solids, total suspended MO AVG	35	59	mg/L
06/30/2016	005-A	Solids, total suspended DAILY MAX	50	59	mg/L
06/30/2016	005-A	Coliform, fecal general MOAV GEO	200	>400	CFU/100mL
06/30/2016	005-A	Coliform, fecal general DAILY MAX	400	>400	CFU/100mL
07/31/2016	005-A	Solids, total suspended MO AVG	35	41	mg/L
07/31/2016	005-A	Nitrogen, ammonia total [as N] MO AVG	4.9	7.2	mg/L
07/31/2016	005-A	Coliform, fecal general MOAV GEO	200	400	CFU/100mL
09/30/2016	003-A	Carbon, tot organic [TOC] DAILY MX	50	53.2	mg/L
09/30/2016	005-A	BOD, 5-day, 20 deg. C MO AVG	20	78	mg/L
09/30/2016	005-A	BOD, 5-day, 20 deg. C DAILY MX	30	78	mg/L
09/30/2016	005-A	Solids, total suspended MO AVG	35	40	mg/L
09/30/2016	005-A	Nitrogen, ammonia total [as N] MO AVG	4.9	12.8	mg/L
09/30/2016	005-A	Nitrogen, ammonia total [as N] DAILY MX	10	12.8	mg/L
09/30/2016	005-A	Coliform, fecal general MOAV GEO	200	400	CFU/100mL
12/31/2016	005A	Coliform, fecal general Daily Maximum	500	400	CFU/100mL
12/31/2016	005A	Coliform, fecal general Monthly Average Geometri	500	400	CFU/100mL
12/31/2016	005A	Nitrogen, ammonia total [as N] Monthly Average	5.2	4.9	mg/L
12/31/2016	005A	Solids, total suspended Daily Maximum	63	50	mg/L
12/31/2016	005A	Solids, total suspended Monthly Average	63	35	mg/L
01/31/2017	005A	Coliform, fecal general Daily Maximum	400	TNTC	CFU/100mL
01/31/2017	005A	Coliform, fecal general Monthly Average Geometri	200	TNTC	CFU/1:00mL
01/31/2017	005A	Solids, total suspended Monthly Average	35	37	mg/L
02/28/2017	005A	BOD, 5-day, 20 deg. C Monthly Average	20	29	mg/L
02/28/2017	005A	Coliform, fecal general Daily Maximum	400	3000	CFU/100mL
02/28/2017	005A	Coliform, fecal general Monthly Average Geometri	200	3000	CFU/100mL
02/28/2017	005A	Nitrogen ammonia total [as N] Monthly Average	4.9	8	mg/L
02/28/2017	005A	Solids, total suspended Daily Maximum	50	70	mg/L
02/28/2017	005A	Solids, total suspended Monthly Average	35	70	mg/L

EXHIBIT B DMR & MONITORING VIOLATIONS

MONTH	OUTFALL	VIOLATION DESCRIPTION
Mar-16	003 & 004	missing monthly average for chlorides
	005	flow is incorrect; missing monthly avg for chlorides
	005 Q	• sample type says 24-hr composite-permit requires grabs and the samples are
		indicated as grabs on the chain-of-custody forms;
		• units are listed as mg/l – permit requires μg/l;
		DMR does not include all of the priority pollutants;
		• Permittee did not sample for 4-chlorophenol during quarterly priority pollutant
		scan;
		 Hg sample did not have preservatives; if not preserved, must be analyzed within 48 hours of collection;
		permit requirements on DMRs are from old permit;
		• permittee indicates that no pesticides were detected, however, lab does not
	1	meet the MQL as listed in Part II, Section K of the permit;
	1	Permittee sampled some parameters more than once in the quarter but did
		not include the data in the DMR calculations
Feb-16	003 & 004	missing monthly average for chlorides
	005	flow is incorrect; missing monthly avg for chlorides
Jan-16	003 & 004	missing monthly average for chlorides
Dec-15	003 & 004	missing monthly average for chlorides
	005	flow is incorrect; missing monthly avg for chlorides
	005 Q	DMR missing most of the parameters; incorrect units; incorrect sample type; incorrect limits on some
Nov-15	003 & 004	missing monthly average for chlorides
	005	incorrect flow & chlorides limits;
Oct-15	003 & 004	missing monthly average for chlorides
	005	incorrect flows & chlorides limits;
Sep-15	003 & 004	missing monthly average for chlorides
Aug-15	003, 004, 005	Date of signature is after the date LDEQ received
Jul-15	005	flow is incorrect
Jun-15	005	flow is incorrect
May-15	005	flow is incorrect

Exhibit C

Comprehensive Plan for the Expeditious Elimination and Prevention of Noncomplying Discharges

Corrective Action	Scheduled Completion Date		
Deploy floating vegetative structures in a segment of the Pond to promote potential nitrogen uptake and additional surface area for growth of nitrifying bacteria to enhance biological treatment of NH ₃ -N	June 30, 2017		
Install flocculent logs in pond to reduce TSS	June 2017		
Complete construction of two new treatment ponds	August 2017		
Commence operation of new treatment ponds	October 2017		
Achieve full compliance with LPDES Permit LA00643335	January 1, 2018		