Order Type:

1660 Agreed Order

Findings Order Justification:

N/A

Media:

MWD

Small Business:

No

Location(s) Where Violation(s) Occurred:

Lake Livingston Village, located approximately 4,000 feet southeast of the intersection of Farm-to-Market ("FM") Road 2457 and FM Road 3126, Polk County ("Facility 1") Oakwood Village, 5818 Paloma Drive, Spring, Harris County ("Facility 2")

Type of Operation:

Wastewater treatment facility

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: August 4, 2017

Comments Received: No

Penalty Information

Total Penalty Assessed: \$28,300

Amount Deferred for Expedited Settlement: \$5.660

Total Paid to General Revenue: \$22,640

Total Due to General Revenue: \$0

Payment Plan: N/A

Compliance History Classifications (RN102343175):

Person/CN - Satisfactory

Site/RN - High

Compliance History Classifications (RN102340841):

Person/CN - Satisfactory

Site/RN - Satisfactory

Major Source: No

Statutory Limit Adjustment: N/A Applicable Penalty Policy: April 2014

Investigation Information

Complaint Date(s): N/A Complaint Information: N/A

Date(s) of Investigation: November 8, 2016 and January 31, 2017

Date(s) of NOE(s): February 22, 2017

Violation Information

At Facility 1:

- 1. Failed to prevent the unauthorized discharge of wastewater into or adjacent to any water in the state [Tex. Water Code § 26.121(a)(1), 30 Tex. Admin. Code § 305.125(1), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0013209001, Permit Conditions No. 2.g].
- 2. Failed to maintain complete monitoring records. Specifically, the colorimeter accuracy check log was missing the times the checks were performed [30 Tex. Admin. Code § 305.125(1) and (11)(C)(i) and TPDES Permit No. WQ0013209001, Monitoring and Reporting Requirements No. 3.c.i].
- 3. Failed to ensure that all systems of collection, treatment, and disposal are properly operated and maintained. Specifically, the smaller two-horsepower pump was out of service at Lift Station No. 3; there were gaps at the bottom of the perimeter fence at Lift Station No. 4; and the audio/visual alarm at the Influent Lift Station was inoperable [30 Tex. Admin. Code § 305.125(1) and (5) and TPDES Permit No. WQ0013209001, Operational Requirements No. 1].
- 4. Failed to ensure that all systems of collection, treatment, and disposal are properly operated and maintained and failed to prevent the discharge of floating solids or visible foam other than trace amounts and the discharge of visible oil. Specifically, solids carryover from the clarifier to the chlorine contact chamber ("CCC") caused the accumulation of approximately 0.75 foot of sludge within the CCC and the discharge of grease, sludge, and foam into the receiving stream [Tex. Water Code § 26.121(a)(1), 30 Tex. Admin. Code § 305.125(1) and (5), and TPDES Permit No. WQ0013209001, Operational Requirements No. 1 and Effluent Limitations and Monitoring Requirements No. 4].
- 5. Failed to ensure that all systems of collection, treatment, and disposal are properly operated and maintained. Specifically, grease was present in the clarifier; flow was underneath the weirs near the catwalk entrance to the clarifier; flow was uneven in the effluent weir trough of the clarifier; the staff gauge and flow meter sensor were not level; and severe corrosion was noted on multiple support structures throughout Facility No. 1

[30 TEX. ADMIN. CODE § 305.125(1) and (5) and TPDES Permit No. WQ0013209001, Operational Requirements No. 1].

At Facility 2:

Failed to comply with permitted effluent limitations for residual chlorine, daily average flow, and ammonia nitrogen [Tex. Water Code § 26.121(a)(1), 30 Tex. Admin. Code § 305.125(1), and TPDES Permit No. WQ0012303001, Effluent Limitations and Monitoring Requirements Nos. 1 and 2].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

The Respondent implemented the following corrective measures at Facility No. 1:

- a. By March 11, 2016, cleaned and disinfected the areas affected by the unauthorized discharges.
- b. By November 15, 2016:
- i. Properly removed and disposed of the sludge in the CCC;
- ii. Replaced the pump at Lift Station No. 2; and
- iii. Replaced the floats at Lift Station No. 2.
- c. By March 28, 2017:
- i. Began recording the time the accuracy check was performed on the colorimeter; and
- ii. Replaced the inoperable pump at Lift Station No. 3.
- d. By March 30, 2017, repaired the fence gap at Lift Station No. 4.

Technical Requirements:

- 1. The Order will require the Respondent to, at Facility No. 1:
- a. Within 30 days:
- i. Properly level the staff gauge and the flow sensor;

- ii. Repair or replace the audio/visual alarm at the Influent Lift Station;
- iii. Properly remove and dispose of the grease in the clarifier; and
- iv. Properly remove and dispose of the grease, sludge, and foam within the receiving stream that was discharged from the CCC.
- b. Within 45 days, submit written certification of compliance with a.
- c. Within 60 days:
- i. Conduct an engineering evaluation of Facility No. 1 and the associated collection system to determine the cause of and necessary corrective actions designed to minimize or prevent the unauthorized discharges from the collection system and the discharges of floating solids or visible foam other than trace amounts and the discharge of visible oil from CCC. The evaluation shall be prepared by a Texas registered professional engineer and shall include a plan and schedule for the completion of necessary corrective actions within 270 days;
- ii. Repair or replace corroded support structures;
- iii. Make any necessary repairs to level the clarifier or weirs to ensure the weirs have an even distribution of flow across them; and
- iv. Repair the leaking weirs.
- d. Within 75 days, submit written certification of compliance with c.
- e. Within 285 days, submit written certification of completion of the corrective actions designed to prevent the unauthorized discharges from the collection system and the unauthorized discharges of floating solids or visible foam other than trace amounts and the discharge of visible oil from CCC.
- 2. The Order will also require the Respondent, at Facility No. 2, within 90 days, to submit written certification of compliance with the permitted effluent limitations of TPDES Permit No. WQ0012303001, including specific corrective actions that were implemented to achieve compliance and copies of the most current self-reported discharge monitoring reports, demonstrating at least three consecutive months of compliance with all permitted effluent limitations.

Contact Information

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Larry Butler, Enforcement Division,

Enforcement Team 3, MC 219, (512) 239-2543; Michael Parrish, Enforcement Division,

MC 219, (512) 239-2548

Respondent: Robert Laughman, President, Aqua Texas, Inc., 1106 Clayton Lane,

Suite 400 West, Austin, Texas 78723 **Respondent's Attorney:** N/A

Policy Revision 4 (Ap	Penalty Calculatio	n Worksheet (PC	-	March 26, 2014
TCEQ				
	23-Jan-2017 13-Apr-2017	EPA Due	_	
RESPONDENT/FACILI		•		
Respondent	Aqua Texas, Inc.			
	RN102343175 (Facility No. 1)			
Facility/Site Region	10-Beaumont	Major/Minor Source	Minor	
CASE INFORMATION			· · · · · · · · · · · · · · · · · · ·	
Enf./Case ID No.	54016	No. of Violations	5	
Docket No.	2017-0247-MWD-E	Order Type		
Media Program(s)		Government/Non-Profit		
Multi-Media		Enf. Coordinator	Larry Butler	
			Enforcement Team 3	
Admin. Penalty \$ 1	imit Minimum \$0 Maximum	\$25,000		
	Penalty Calcula	ation Section		
TOTAL BASE PENA	LTY (Sum of violation base penal		Subtotal 1	\$13,750
ADJUSTMENTS (+) Subtotals 2-7 are ob Compliance Hi	/-) TO SUBTOTAL 1 Italined by multiplying the Total Base Penalty (Subtotal story 22.0%	1) by the indicated percentage. Adjustment Subto	tals 2, 3, & 7	\$3,025
' Compilance in				\$3,023
Notes	Enhancement for one dissimilar NOV and o denial of liability			
Culpability	No 0.0%	Enhancement	Subtotal 4	\$0
Notes	The Respondent does not meet the	e culpability criteria.		
Good Faith Effe	ort to Comply Total Adjustments		Subtotal 5	-\$25
Economic Bene		Enhancement* ed at the Total EB \$ Amount	Subtotal 6	\$0
SUM OF SUBTOTAL		F	inal Subtotal	\$16,750
				, = -,
OTHER FACTORS A Reduces or enhances the Final	AS JUSTICE MAY REQUIRE Subtotal by the indicated percentage.	0.0%	Adjustment	\$0
Notes				
· ·		Final Per	alty Amount	\$16,750
STATUTORY LIMIT	ADJUSTMENT	Final Asse	ssed Penalty	\$16,750
DEFERRAL Reduces the Final Assessed Pe	nalty by the indicated percentage.	20.0% Reduction	Adjustment	-\$3,350
Notes	Deferral offered for expedite	ed settlement.		

\$13,400

PAYABLE PENALTY

Policy Revision 4 (April 2014) PCW Revision March 26, 2014

Respondent Aqua Texas, Inc.

Case ID No. 54016

Reg. Ent. Reference No. RN102343175 (Facility No. 1)

Media [Statute] Water Quality Enf. Coordinator Larry Butler

Compliance History Worksheet Compliance History Site Enhancement (Subtotal 2)

-	Y	Number	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	0	0%
	Other written NOVs	1	2%
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	1	20%
Orders Judgments and Consent Decrees Convictions Emissions Audits Other Peat Violator No mpliance Hist Satisfactory mpliance Hist Compliance History	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	0	0%
	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgments or consent decrees meeting criteria)	0	0%
	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	0	0%
Audits	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (<i>number of audits for which violations were disclosed</i>)	0	0%
	Environmental management systems in place for one year or more	No	0%
Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
- Cuici	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%
epeat Violator	Adjustment Perd	centage (Su	btotal 2)
	· · · · · · · · · · · · · · · · · · ·	centage (Su	htotal 3)
ompliance Hist	ory Person Classification (Subtotal 7)		J. G.
Satisfactory	Performer Adjustment Per	centage (Su	btotal 7)
ompliance Hist	ory Summary		
	Enhancement for one dissimilar NOV and one agreed order containing a denial	of liability.	
	Total Compliance History Adjustment Percentage (S	Subtotale 2	
al Compliance	History Adjustment	ublolais 2,	3, 0, 7

Scree	ening Date	15-Feb-2017		Docket No	D. 2017-0247-MWD-E	PCW
		Aqua Texas, Inc.				Policy Revision 4 (April 2014)
	ase ID No.					PCW Revision March 26, 2014
Reg. Ent. Refe		Water Quality	icility No. 1)			
	oordinator					
	tion Number					
	Rule Cite(s)	Tex. Water Cod	e 6 26.121(a)(1)	. 30 Tex. Admin	. Code § 305.125(1), and T	Texas
1					5") Permit No. WQ0013209	
1			Perm	it Conditions No	. 2.g	
				 		
		Falled to answer	* la a	d diaghama a6		A.
Violation	Description			_	astewater into or adjacent Inauthorized discharge tabl	* 11
					_	
				1		
1					Base P	enalty \$25,000
>> Environmen	ıtal. Pronëi	rfy and Hilma	n Health Mat	riv"		
Environmen	-	ty and mama	Harm			
OR	Release Actual		Moderate M	inor		1
i	Potential			<u>×</u>	Percent 5.0%	
1			**************************************			
>>Programmat	tic Matrix Falsification	Major	Moderate M	Inor		
	Taisincation	inajo:	Hoderate M	1101	Percent 0.0%	
†						
Matrix					ant amounts of pollutants t	
Notes	not excee	d levels protective		or environment ition.	al receptors as a result of t	the
<u>'</u>			*1010			
*	•	S 4 80 5 7654 S68	* 12121411 * 21 24		Adjustment \$	23,750
					<u> </u>	\$1,250
	erise my	hine do not be a see the proper	THIS MITS A WAR ALPRESS ON THE LOS			\$1,250
Violation Event	S ,	*	· · ·			
,	Number of V	/lolation Events	5	11	Number of violation day	'S
t			 1	· · · · · ·		
į		dally weekly				
i		monthly				
		quarterly	×		Violation Base P	enalty \$6,250
†		semiannual				
		annual single event				
			 _			
! E		rive quarterly ever	nts are recomme	nded, one event	for each discharge.	
	** . *** _ ***		1 1			J
Good Faith Effo	rts to Com		0.0%	1011		fuction \$0
t t		Extraordinary	ore NOE/NOV NOE/	NOV to EDPRP/Sett	lement Offer	
'		Ordinary			=	
1		N/A	x			
		T	he Respondent d	oes not meet the	good faith criteria for	
t t		Notes		this violation		
		<u>L.</u>				_
Į.					Violation Su	\$6,250
Economic Bene	fit (EB) för	this violation	الموموس مناصر و الأمام الوديد و الأمام المراوموس مناصر الأمام الأمام الوديد و الأمام	Approximate of the second	Statutory Limit Te	est
		ed EB Amount		\$9,500	-	
	-sumat	Cu ED AMOUNT			Violation Final Penalty	
		m sower which want own ps. pages or	This violation	Final Assesse	d Penalty (adjusted for I	imits) \$7,625
• • • • • • •						

Economic Benefit Worksheet Respondent Aqua Texas, Inc. Case ID No. 54016 Reg. Ent. Reference No. RN102343175 (Facility No. 1) Media Water Quality Years of **Percent Interest** Violation No. 1 Depreciation Item Cost Date Required Final Date Yrs Interest Saved Onetime Costs EB Amount **Item Description Delayed Costs** \$1,000 Equipment 21-Dec-2015 8-Nov-2016 0.88 \$3 \$59 \$62 Buildings 0.00 \$0 \$0 \$0 11-May-2015 11-May-2015 Other (as needed) 8-Nov-2016 1.50 \$10 \$200 \$210 \$50,000 \$437 **Engineering/Construction** 24-Dec-2017 \$8,749 \$9,186 Land 0.00 \$0 n/a \$0 Record Keeping System 0.00 \$0 n/a \$0 Training/Sampling 0.00 n/a \$0 \$0 Remediation/Disposal 11-May-2015 11-Mar-2016 0.84 \$42 \$42 n/a **Permit Costs** 0.00 <u>\$0</u> n/a \$0 Other (as needed) 0.00 \$0 n/a \$0 Estimated cost to replace the floats at Lift Station No. 2. Date required is the date the floats failed at Lift Station No. 2. Final date is the investigation date. Estimated cost to replace the inoperable pump at Lift Station No. 2. Date required is the date of the first documented discharge. Final date is the investigation date. Estimated cost for a registered Texas Professional Engineer to conduct an engineering evaluation of Facility **Notes for DELAYED costs** No. 1 and the associated collection system to determine the cause of and necessary corrective actions designed to minimize or prevent the unauthorized discharges from the collection system and the discharges of grease, sludge, and foam from Outfall No. 001. Date required is the date of the first documented discharge. Final date is the estimated date of compliance. Estimated cost to clean and disinfect the affected areas. Date required is the date of the first documented discharge. Final date is the end date of the last documented discharge. ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs) **Avoided Costs** Disposal 0.00 \$0 \$0 \$0 Personnel 0,00 \$0 \$0 \$0 Inspection/Reporting/Sampling 0.00 \$0 \$0 \$0 Supplies/Equipment 0.00 \$0 \$0 \$0 Financial Assurance [2] 0.00 \$0 \$0 \$0 ONE-TIME avoided costs [3] 0.00 \$0 \$0 Other (as needed) \$0

\$54,000

TOTAL

\$9,500

Notes for AVOIDED costs

Approx. Cost of Compliance

Screening Date			Docket	No. 2017-0247-MWD-E	PCW
	Aqua Texas, Inc				Policy Revision 4 (April 2014)
Case ID No.					PCW Revision March 26, 2014
Reg. Ent. Reference No.		Facility No. 1)			
Media [Statute]	Water Quality				
Enf. Coordinator					
Violation Number Rule Cite(s)					
Rule Cite(s)	30 Tex. A	dmin. Code § 305	.125(1) and (1	1)(C)(I) and TPDES Permit No.	
	WQ00:	13209001, Monito	ring and Report	ing Requirements No. 3.c.i	

Malaka Basadaka	Failed to ma	aintain complete m	nonitoring recor	ds. Specifically, the colorimete	er
Violation Description				the checks were performed.	
				Page Pa	Itus 625 000
				Base Pe	nalty \$25,000
>> Environmental, Prope	rty and Hum		třix		
Release	Malor	Harm Madarata 1	Alman		
OR Actual		Moderate N	1inor		
Potential				Percent 0.0%	
					
>>Programmatic Matrix				· •	
Falsification	Major	Moderate N	linor	[
	<u> </u>		<u> </u>	Percent 1.0%	
` Matrix	Less tha	in 30% of the rule	requirements v	were not met	
Notes	2000 1110	00 70 01 010 1010	requirements	mere mee.	
L		 			
		ramma na isanis ili simili.		Adjustment \$2	4,750
					#2CO]
					\$250
Violation Events	a the standard section	ente dimensi ala	* *** /	A KK (SEC.) 24 V	
Number of '	Violation Events	1	99	Number of violation days	
	daily				
	weekly				
	monthly				
	quarterly			Violation Base Pe	nalty \$250
	semiannual				
	annual				
	single event	X			
		One single even	t is recommend	led.	1
ellikieliki eketra mmaa k	en 4 90 consisting part			* > **	
Good Faith Efforts to Com		10.0%		Redu	ection \$25
	Extraordinary	efore NOE/NOV NOE	NOV to EDPRP/Se	ttlement Offer	
	Ordinary		X		
	N/A		^		
	17/7				
	Notes	The Respondent a	chieved compli	ance by March 28, 2017.	
	Ŀ	-			
				Violation Sub	total \$225
Economic Benefit (EB) for	this violatio)n	engger contert on many	Statutory Limit Te	st
			601	-	
Estimat	ed EB Amount[\$0	Violation Final Penalty	Total \$280
to the late of the late of the second	y dy y salvage was ty with .	This violation	n Final Asses	sed Penalty (adjusted for li	mits) \$280
				• •	

Economic Benefit Worksheet

Respondent Aqua Texas, Inc. **Case ID No.** 54016 Reg. Ent. Reference No. RN102343175 (Facility No. 1) Percent Interest Depreciation Media Water Quality Violation No. 2 15 Item Cost Date Required Final Date Yrs Interest Saved Onetime Costs **EB** Amount **Item Description Delayed Costs** Equipment 0.00 \$0 \$0 \$0 Buildings 0.00 \$0 \$0 **\$0** Other (as needed) 0.00 \$0 \$0 \$0 **Engineering/Construction** 0.00 \$0 \$0 \$0 Land 0.00 n/a \$0 \$25 Record Keeping System 28-Mar-2017 8-Nov-2016 0.38 \$0 n/a \$0 Training/Sampling 0.00 \$0 n/a \$0 Remediation/Disposal 0.00 \$0 \$0 n/a **Permit Costs** 0.00 n/a \$0 Other (as needed) 0.00 \$0 Estimated cost to begin recording all the required information in the accuracy check log, including the time Notes for DELAYED costs the accuracy check is performed on the colorimeter. Date required is the investigation date. Final date is the date of compliance. ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs) **Avoided Costs** Disposal 0.00 \$0 \$0 \$0 Personnel 0.00 \$0 \$0 \$0 Inspection/Reporting/Sampling 0.00 \$0 \$0 \$0 Supplies/Equipment 0.00 \$0 \$0 \$0 Financial Assurance [2] 0.00 \$0 \$0 \$0 ONE-TIME avoided costs [3] 0.00 \$0 \$0 Other (as needed) 0.00 \$0 Notes for AVOIDED costs Approx. Cost of Compliance \$25 TOTAL \$0

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Economic Benefit Worksheet

Respondent Aqua Texas, Inc. Case ID No. 54016 Reg. Ent. Reference No. RN102343175 (Facility No. 1) Media Water Quality Percent Interest Depreciation Years of Violation No. 3 15 Item Cost Date Required Final Date Yrs Interest Saved Onetime Costs **EB Amount Item Description Delayed Costs** Equipment 8-Nov-2016 24-Nov-2017 1.04 \$0 \$9 \$9 Buildings 0.00 \$0 \$0 \$54 <u>\$0</u> Other (as needed) \$2,000 8-Nov-2016 0.38 \$3 \$51 Engineering/Construction 0.00 \$0 \$0 \$0 0.00 Land \$0 n/a \$0 Record Keeping System 0.00 \$0 n/a \$0 Training/Sampling 0.00 \$0 n/a Remediation/Disposal 0.00 \$0 \$0 n/a Permit Costs 0.00 \$0 n/a \$0 Other (as needed) \$50 8-Nov-2016 30-Mar-2017 0.39 \$1 n/a Estimated cost to repair or replace the audio/visual alarm at the Influent Lift Station. Date required is the investigation date. Final date is the estimated date of compliance. Actual cost to replace the inoperable pump at Lift Station No. 3. Date required is the investigation date. Notes for DELAYED costs Final date is the date of compliance. Estimated cost to repair the fence gap at Lift Station No. 4. Date required is the investigation date. Final date is the date of compliance. ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs) **Avoided Costs** Disposal 0.00 \$0 Personnel 0.00 \$0 \$0 \$0 Inspection/Reporting/Sampling 0.00 \$0 \$0 \$0 Supplies/Equipment 0.00 \$0 \$0 Financial Assurance [2] 0.00 \$0 \$0 \$0 ONE-TIME avoided costs [3] 0.00 \$0 \$0 \$0 Other (as needed) 0.00 Notes for AVOIDED costs Approx. Cost of Compliance \$2,175 TOTAL \$64

Economic Benefit Worksheet

Respondent Aqua Texas, Inc. Case ID No. 54016 Reg. Ent. Reference No. RN102343175 (Facility No. 1) Media Water Quality Years of **Percent Interest** Depreciation Violation No. 4 15 Item Cost Date Required Final Date Yrs Interest Saved Onetime Costs EB Amount **Item Description Delayed Costs** Equipment 0.00 \$0 \$0 \$0 Buildings 0.00 \$0 \$0 \$0 Other (as needed) 0.00 \$0 \$0 \$0 **Engineering/Construction** 0.00 \$0 \$0 \$0 Land 0.00 n/a \$0 Record Keeping System 0.00 \$0 n/a \$0 Training/Sampling 0.00 \$0 n/a \$0 Remediation/Disposal \$2,000 8-Nov-2016 24-Nov-2017 1.04 \$104 \$104 n/a **Permit Costs** 0.00 \$0 n/a \$0 8-Nov-2016 15-Nov-2016 0.02 Other (as needed) \$3 n/a Economic benefit for an engineering evaluation is included with Violation No. 1. Estimated cost to properly remove and dispose of the grease, sludge, and foam within the receiving stream that was discharged from Outfall No. 001. Date required is the investigation date. Final date is Notes for DELAYED costs the estimated date of compliance. Actual cost to remove and properly dispose of the sludge in the CCC. Date required is the investigation date. Final date is the date the sludge was removed. ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs) **Avoided Costs** Disposal 0.00 \$0 \$0 \$0 \$0 Personnel 0.00 \$0 \$0 Inspection/Reporting/Sampling 0.00 \$0 \$0 \$0 Supplies/Equipment 0.00 \$0 \$0 \$0 Financial Assurance [2] 0.00 \$0 \$0 \$0 ONE-TIME avoided costs [3] 0.00 \$0 \$0 Other (as needed) 0.00 **Notes for AVOIDED costs** Approx. Cost of Compliance \$5,262 TOTAL \$108

		conomic	Benefit	Wo	rksheet		1
Respondent		nc.					
Case ID No.							
Reg. Ent. Reference No.	RN102343175	(Facility No. 1)					
Media	Water Quality						Years of
Violation No.						Percent Interest	Depreciation
	_					F 0	ı
						5.0	
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description							
Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction	\$30,000	8-Nov-2016	24-Dec-2017	1.13	\$113	\$2,252	\$2,365
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal	\$1,000	8-Nov-2016	24-Nov-2017	1.04	\$52	n/a	\$52
Permit Costs		<u> </u>		0.00	\$0	n/a	\$0
Other (as needed)	\$500	8-Nov-2016	24-Nov-2017	1.04	\$26	n/a	<u>\$26</u>
Notes for DELAYED costs	Estimate	d cost to properly investigatio	remove and dis in date. Final da f gauge and the	of comp pose o ate is t flow s	ollance. f the grease in the he estimated date	ired is the investiga	uired is the
					<u> </u>		
Avoided Costs	ANNUAL	IZE [1] avoided	costs before			for one-time avoi	
Disposal				0.00	7.7	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling		<u> </u>		0.00	\$0	\$0	\$0
Supplies/Equipment		-		0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	1 \$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$31,500			TOTAL		\$2,443

Aqua Texas, Inc. RN102343175 (Facility No. 1) Docket No. 2017-0247-MWD-E TPDES Permit No. WQ0013209001

Unauthorized Discharge Table

Chadhorized Discharge Table							
Start Date	End Date	Location	Gallons Discharged	Description			
May 11, 2015	May 13, 2015	Manhole near Facility No. 1	1500	Inflow/Infiltration and inoperable pump			
May 26, 2015	May 26, 2015	Lift Station No. 2	2000	Inflow/Infiltration and inoperable pump			
December 21, 2015	December 21, 2015	Lift Station No. 2	500	Float failure			
January 7, 2016	January 7, 2016	Manhole near Facility No. 1 and Lift Station No. 2	3000	Inflow/Infiltration			
March 7, 2016	March 11, 2016	Manhole near Facility No. 1	4000	Inflow/Infiltration			

Para l	Penalty Calculatio	n Worksheet (PC	CW)	
Policy Revision 4 (Ap		•	-	ion March 26, 2014
TCEQ				
DATES Assigned	27-Feb-2017			
- 1	16-Mar-2017 Screening 8-Mar-2017	EPA Due	1	
			d +	
RESPONDENT/FACILI	TY INFORMATION			
	Aqua Texas, Inc.			 1
	RN102340841 (Facility No. 2)			
Facility/Site Region	12-Houston	Major/Minor Source	Minor	
Tacinty/Site Region[12-11003:011	Major/Minor Source	IMILIOI	
CASE INFORMATION	· · · · · · · · · · · · · · · · · · ·	-		
Enf./Case ID No.	E4016] No of Mining	13	 1
		No. of Violations		
	2017-0247-MWD-E	Order Type		
Media Program(s)	water Quality	Government/Non-Profit		
Multi-Media		Enf. Coordinator		
			Enforcement Tear	n 3
Admin. Penalty \$ L	imit Minimum \$0 Maximum	\$25,000		
				
	Penalty Calcula	tion Section	-	
	•			
TOTAL BASE PENA	LTY (Sum of violation base penal)	ties)	Subtotal 1	\$8,750
ADJUSTMENTS (+)	/-) TO SUBTOTAL 1			
Subtotals 2-7 are ob	tained by multiplying the Total Base Penalty (Subtotal 1			
Compliance His	story 32.0%	Adjustment Subto	tals 2, 3, & 7	\$2,800
	Enhancement for six months of self-reporte	d effluent violations and one	1	
Notes	NOV with dissimilar vio			
	NOV WITH dissimilar vio	dations.		
Culmability [No		- 	
Culpability	No 0.0%	Enhancement	Subtotal 4	\$0
<u>.</u>				
Notes	The Respondent does not meet the	e culpability criteria.		
į]	
0 1 - 11 - 11				
Good Faith Effe	ort to Comply Total Adjustments		Subtotal 5	\$0
	4.			
Economic Bene		Enhancement*	Subtotal 6	\$0
Estimated		ed at the Total EB \$ Amount		
Latimateu	Cost of Compliance \$25,000			
CIM OF CURTOTAL	647			
SUM OF SUBTOTAL	.S 1-7	F	inal Subtotal	\$11,550
				
OTHER FACTORS A	AS JUSTICE MAY REQUIRE	0.0%	Adjustment	\$0
Reduces or enhances the Final	Subtotal by the indicated percentage.			
Ĭ			1	
Notes				
·				
ı		Final Dos	l nalty Amount	¢11 EEA
		Tillal Fel	iaity Ailloulit	\$11,550
STATUTORY LIMIT	ADILICTMENT			<u> </u>
SIAIDIORI LIMII	WDJOSIMENI	Final Asse	ssed Penalty	\$11,550
D###DD 4 -				
DEFERRAL	!	20.0% Reduction	Adjustment	-\$2,310
Reduces the Final Assessed Pe	nalty by the Indicated percentage.		_	
			1	
Notes	Deferral offered for expedite	d settlement.	1	

\$9,240

PAYABLE PENALTY

PCW

Policy Revision 4 (April 2014)
PCW Revision March 26, 2014

Respondent Aqua Texas, Inc.

Case ID No. 54016

Reg. Ent. Reference No. RN102340841 (Facility No. 2)

Media [Statute] Water Quality Enf. Coordinator Larry Butler

Compliance History Worksheet

Component	Number of	Number	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	6	30%
	Other written NOVs	1	2%
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	0	0%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	0	0%
Judgments and Consent	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgments or consent decrees meeting criteria)	0	0%
Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	0	0%
Addits	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	0	0%
	Environmental management systems in place for one year or more	No	0%
Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%
	Adjustment Per	centage (Su	btotal 2)
Repeat Violator		contras (Su	6404-1 3) [
		centage (Su	Diotal 3)
Compliance Hist	ory Person Classification (Subtotal 7)		
Satisfactory	Performer Adjustment Per	centage (Su	btotal 7) [
Compliance Hist	ory Summary		
Compliance History Notes	Enhancement for six months of self-reported effluent violations and one NOV wiviolations.	th dissimilar	
			-
Final Compile	Total Compliance History Adjustment Percentage (S History Adjustment	Subtotals 2,	. <i>3,</i> & 7) [

Scre	ening Date 8-Mar-2017	Docket No	D. 2017-0247-MWD-E	PCW
	lespondent Aqua Texas, In	: .	F	Policy Revision 4 (April 2014)
	Case ID No. 54016 Ference No. RN102340841	Eacility No. 2)	P	CW Revision March 26, 2014
	a [Statute] Water Quality	racincy No. 2)		
Enf. (coordinator Larry Butler			
Viol	ation Number 1			
		de § 26.121(a)(1), 30 Tex. Admin.		
		charge Elimination System ("TPDES		,
	Cillu	ent Limitations and Monitoring Requ	airements Nos. 1 and 2	
Violatio	n Description Failed to cor	nply with permitted effluent limitati effluent violation tab		
		emeene violetiev tal		
	(
		•	Base Pena	slty \$25,000
>> Environme	ntal, Property and Hum	an Health Matrix		
	Release Major	Harm Moderate Minor		
OR	Actual	(X		
	Potential		Percent 5.0%	
:>>Programma	tic Matrix			
i i i i i i i i i i i i i i i i i i i	Falsification Major	Moderate Minor		
1			Percent 0.0%	
ı				
	A simplified model was used t	o evaluate ammonia nitrogen to de	termine whether the discharg	ed
Matrix	chloring residual were also co	l levels protective of human health onsidered. Human health or the en	or the environment. Flow and	1
Notes	insignificant amounts of pollu	tants that do not exceed levels that	t are protective of human heal	th
1	or enviro	nmental receptors as a result of th	e violation.	
1				<u></u>
		· · · · · · · · · · · · · · · · · · ·	Adjustment \$23,7	750
				\$1,250
Violation Even	re		-	
			_	
	Number of Violation Events	4 182	Number of violation days	
	daily			
	weekly			
	monthly			
	quarterly semiannual	X	Violation Base Pena	sty \$5,000
	annual			
	single event			
				
		ecommended for the quarters cont ary, April, June, August, and Octob		
	1 2010			
Good Faith Effe	orts to Comply	0.0%	Reduct	ion \$0
	В	efore NOE/NOV NOE/NOV to EDPRP/Settle		.0
	Extraordinary			
	Ordinary N/A	×		
	174			
	Notes	The Respondent does not meet the this violation.	- 1	
		tilis violation.		
			Violation Subto	stal \$5,000
Economic Bene	efit (EB) for this violation	on -	Statutory Limit Test	
	Estimated EB Amount	\$2,476	Violation Final Penalty To	
			•	
1		This violation Final Assessed	renalty (adjusted for limi	ts) \$6,600
_	•	•		

	E	conomic	Benefit	Wo	rksheet		
Respondent	Aqua Texas, I	nc.					
Case ID No.							
Reg. Ent. Reference No.		(Facility No. 2)					
	Water Quality	(1 demey 110. 2)					Years of
Violation No.						Percent Interest	Depreciation
	•					5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description							
Delayed Costs,				,			
Equipment		<u> </u>		0.00	\$0	\$0	\$0
Buildings		<u> </u>		0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction		<u> </u>		0.00	\$0	\$0	\$0
Land		<u> </u>		0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling		<u> </u>		0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	п/а	\$0
Permit Costs		<u> </u>		0.00	\$0	n/a	\$0
Other (as needed)	\$25.000	31-Jan-2016	23-Jan-2018	1.98	\$2.476	l n/a l	\$2,476
Notes for DELAYED costs			red is the end d	ate of t		necessary adjustmonocompliance. Fina	
Avoided Costs	ANNUAL	IZE [1] avoided	costs before	enteri	ng item (except	for one-time avoid	ed costs)
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/Equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$25,000			TOTAL		\$2,476

.

Scre	ening Date	8-Mar-2017	Doc	ket No. 2017-0247-MWD-E		PCW
		Aqua Texas, Inc.			Policy Revision 4 (Ap.	rıl 2014)
	Case ID No.				PCW Revision March 2	26, 2014
		RN102340841 (Facili	ity No. 2)			
Medi	a [Statute]	Water Quality				
	Coordinator ation Number					
Aloi	Rule Cite(s)	2				
	naic one(o)	Tex. Water Code 8	26.121(a)(1), 30 Tex.	Admin. Code § 305.125(1), and T	PDES	
				tions and Monitoring Requirement		ľ
				•		ŀ
		Falled to semalu	with normitted offices	: limitations, as shown in the attac		
Violatio	n Description	railed to comply	effluent viola		ned	
	ļ					
				Raco D	enalty \$	25,000
				Dase P	enaity	23,000
>> Environme	ntal, Proper	ty and Human I				
!	Release		larm derate Minor			
OR	Actual	110,01 110	X			
	Potential			Percent 15.0%		
				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 		
>>Programma		Major No.	dorsto Minor			
	Falsification	Major Mo	derate Minor	Percent 0.0%		
				V el celle		
	A simplified n	nodel was used to ev	valuate ammonia nitroge	en to determine whether the disch	arged	
				an health or the environment. Hu		
Matrix Notes				ant amounts of pollutants which do		
Notes	exceed level	s that are protective		vironmental receptors as a result o	of the	
			violation.		<u> </u>	
-	-			Adiustront	21 250	
				Adjustment \$	21,250	
						\$3,750
' 'Violation Even	te ·		-			
	Number of V	iolation Events	1	31 Number of violation day	/s	
		dailu 📗				
		daily weekly				
		monthly	X			
		quarterly		Violation Base P	enalty	\$3,750
		semiannual			<u> </u>	
		annual				
		single event				
		One month	nly event is recommend	ed for July 2016.		
	L			<u> </u>		
Good Faith Eff	orts to Comi	nlv 🗀	0.0%		duction	\$0
				PRP/Settlement Offer		
		Extraordinary				ļ
		Ordinary				
		N/A	X)			
		The	Respondent does not n	neet the good faith criteria for		
		Notes		iolation.		!
		<u> </u>				
				Violation S	ubtotal	\$3,750
Economic Bene	efit (EB) for	this violation		Statutory Limit T	est	!
1 1 1	Estimate	ed EB Amount	\$0	Violation Final Penalt		\$4,950
1			This violation Final A	ssessed Penalty (adjusted for	-	\$4 0E0
	•		ims violation rinal A	sacascu renalty (aujusteu for	mmes)	\$4,950
			- * -			•

	E	conomic	Benefit	Wo	rksheet		
Respondent	Aqua Texas, Ii	nc.					
Case ID No.							
Reg. Ent. Reference No.		/Facility No. 2)					
	Water Quality	(racincy no. 2)					Years of
	• •					Percent Interest	
Violation No.	2					•	Depreciation
						5.0	15 ′
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description							
Delayed Costs				_			
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land		ļ		0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	<u>\$0</u>
Training/Sampling		ļ		0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	. \$0
Permit Costs Other (as needed)				0.00	\$0	n/a	<u>*0</u>
Other (as needed)		JL	 	[0.00]	\$0	n/al	\$0
Notes for DELAYED costs					is included with V		
Avoided Costs	ANNUAL	ZE [1] avoided	costs before			or one-time avoid	
Disposal		ļ		0.00	\$0	\$0	\$0
Personnel		<u></u>		0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/Equipment Financial Assurance [2]		{ }		0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]	<u></u>	\ <u></u>		0.00	\$0 \$0	\$0 \$0	\$0
Other (as needed)		} }	=	0.00	\$0	\$0	\$0 \$0
Other (as needed)		<u> </u>		ַ טייטי	30	30	30
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$0	_		TOTAL		\$0

•

Aqua Texas, Inc. RN102340841 (Facility No. 2) Docket No. 2017-0247-MWD-E TPDES Permit No. WQ0012303001

Effluent Parameter Violation Table

	Chlorine Residual	Flow		Ammonia Nitrogei	n	
	Monthly Minimum	Daily Average	Daily Average Concentration	Single Grab Concentration	Daily Average Loading	
Month/Year	Limit = 1.0 mg/L	Limit = 0.015 MGD	Limit = 3 mg/L	Limit = 15 mg/L	Limit = 0.38 lbs/day	
January 2016	0.8	С	С	С	С	
February 2016	0.8	0.0163	С	С	С	
April 2016	С	С	4.02	15.76	С	
June 2016	С	0.017	С	С	С	
July 2016	С	С	6.84	С	1.276	
August 2016	С	С	С	С	0.416	
October 2016	С	С	6.43	С	0.467	

c = compliant lbs/day = pounds per day

mg/L = milligrams per liter

MGD = million gallons per day

		·	
			,
,			

To request a more accessible version of this report, please contact the TCEQ Help Desk at (512) 239-4357.



EQ Compliance History Report

Compliance History Report for CN604062463, RN102343175, Rating Year 2016 which includes Compliance History (CH) components from September 1, 2011, through August 31, 2016.

Customer, Respondent, CN604062463, Agua Texas, Inc.

Classification: SATISFACTORY

Rating: 1.50

or Owner/Operator: Regulated Entity:

RN102343175, Lake Livingston Village

Classification: HIGH

Rating: 0.00

Complexity Points:

Repeat Violator: NO

CH Group:

08 - Sewage Treatment Facilities

Location:

APPROXIMATELY 4,000 FEET SOUTHEAST OF THE INTERSECTION OF FARM-TO-MARKET ROAD 2457 AND

FARM-TO-MARKET ROAD 3126 IN POLK COUNTY, TEXAS

TCEQ Region:

REGION 10 - BEAUMONT

ID Number(s):

WASTEWATER PERMIT WO0013209001

WASTEWATER EPA ID TX0105031

WASTEWATER LICENSING LICENSE WQ0013209001

PUBLIC WATER SYSTEM/SUPPLY REGISTRATION 1870156

Compliance History Period: September 01, 2011 to August 31, 2016

Rating Year: 2016

Rating Date: 09/01/2016

Date Compliance History Report Prepared: March 08, 2017 Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: March 08, 2012 to March 08, 2017

TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.

Phone: (512) 239-2543 Name: Larry Butler

Site and Owner/Operator History:

1) Has the site been in existence and/or operation for the full five year compliance period?

YES

2) Has there been a (known) change in ownership/operator of the site during the compliance period?

NO

Components (Multimedia) for the Site Are Listed in Sections A - J

A. Final Orders, court judgments, and consent decrees:

Effective Date: 11/11/2012 ADMINORDER 2012-0636-PWS-E (1660 Order-Agreed Order With Denial)

Classification: Minor

Citation: 30 TAC Chapter 290, SubChapter D 290.46(m)(4)

Description: Falled to maintain all treatment units, storage and pressure maintenance facilities, distribution system lines

and related appurtenances in a watertight condition.

B. Criminal convictions:

N/A

1

C. Chronic excessive emissions events:

N/A

D. The approval dates of investigations (CCEDS Inv. Track. No.):

Item 1	March 18, 2012	(1005056)	Item 6	August 29, 2012	(1039596)
Item 2	April 18, 2012	(1011615)	Item 7	September 18, 2012	(1048522)
Item 3	May 21, 2012	(1017994)	Item 8	October 19, 2012	(1068739)
Item 4	June 20, 2012	(1025737)	Item 9	November 14, 2012	(1068740)
Item 5	July 19, 2012	(1033085)	Item 10	December 18, 2012	(1068741)

Item 11	January 16, 2013	(1082335)	Item 35	January 16, 2015	(1232821)
Item 12	February 15, 2013	(1082334)	Item 36	March 18, 2015	(1250190)
Item 13	March 13, 2013	(1090940)	Item 37	April 21, 2015	(1257086)
Item 14	April 15, 2013	(1097275)	Item 38	May 21, 2015	(1263855)
Item 15	May 13, 2013	(1108300)	Item 39	June 19, 2015	(1270952)
Item 16	June 18, 2013	(1111887)	Item 40	July 17, 2015	(1278511)
Item 17	July 16, 2013	(1118787)	Item 41	August 18, 2015	(1284691)
Item 18	August 20, 2013	(1126569)	Item 42	September 17, 2015	(1291812)
Item 19	September 16, 2013	(1131118)	Item 43	October 21, 2015	(1297987)
Item 20	October 23, 2013	(1136873)	Item 44	November 20, 2015	(1303435)
Item 21	November 18, 2013	(1142290)	Item 45	December 24, 2015	(1310422)
Item 22	December 20, 2013	(1148724)	Item 46	January 14, 2016	(1317181)
Item 23	January 20, 2014	(1154807)	Item 47	February 18, 2016	(1326542)
Item 24	February 20, 2014	(1162116)	Item 48	March 19, 2016	(1333302)
Item 25	March 21, 2014	(1168734)	Item 49	April 19, 2016	(1340444)
Item 26	April 18, 2014	(1175912)	Item 50	May 19, 2016	(1347256)
Item 27	May 20, 2014	(1182135)	Item 51	June 17, 2016	(1353668)
Item 28	June 17, 2014	(1189029)	Item 52	July 25, 2016	(1360649)
Item 29	July 21, 2014	(1194543)	Item 53	September 08, 2016	(1367091)
Item 30	September 10, 2014	(1200894)	Item 54	September 16, 2016	(1373813)
Item 31	September 22, 2014	(1207361)	Item 55	October 19, 2016	(1379962)
Item 32	October 18, 2014	(1213764)	Item 56	November 20, 2016	(1385920)
Item 33	November 19, 2014	(1220015)	Item 57	December 20, 2016	(1392070)
Item 34	December 22, 2014	(1225826)	Item 58	January 19, 2017	(1398675)

E. Written notices of violations (NOV) (CCEDS Inv. Track. No.):

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

1	Date:	08/22/2016	(1356158)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter D 290.46(f)(2)

Description: Failure by the Lake Livingston Village Water System to have records accessible for

review during the investigation and upon request.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter D 290.46(f)(3)(D)(ii)

Description: Failure by the Lake Livingston Village Water System to maintain records of the

results of inspections for all water storage and pressure maintenance facilities for

at least five years.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.110(c)

Description: Failure by the Lake Livingston Village Water System to collect chlorine residuals at

locations specified in the monitoring plan.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter D 290.46(I)

Description: Failure by the Lake Livingston Village Water System to flush all dead end mains at

monthly intervals.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.121(a)

Description: Failure by the Lake Livingston Village Water System to maintain a copy of the

monitoring plan at each water treatment plant and at a central location.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter D 290.43(c)(3)

Description: Failure by the Lake Livingston Village Water System to maintain an overflow

gravity-hinged weighted cover that fit tightly with no gap over 1/16th inch on the

83,000 gallon ground storage tank.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter D 290.41(c)(3)(B)

Description: Failure by the Lake Livingston Village Water System to provide a casing that

extends a minimum of 18 inches above the elevation of the finished floor of the pump room or natural ground surface and a minimum of 1 inch above the sealing

block.

F. Environmental audits:

G. Type of environmental management systems (EMSs): H. Voluntary on-site compliance assessment dates:

I. Participation in a voluntary pollution reduction program:

J. Early compliance:

N/A

Sites Outside of Texas:

N/A

To request a more accessible version of this report, please contact the TCEQ Help Desk at (512) 239-4357.



CEQ Compliance History Report

Compliance History Report for CN604062463, RN102340841, Rating Year 2016 which includes Compliance History (CH) components from September 1, 2011, through August 31, 2016.

customer, Respondent or Owner/Operator:

Customer, Respondent, CN604062463, Aqua Texas, Inc.

Classification: SATISFACTORY

Rating: 1.50

Regulated Entity:

RN102340841, Oakwood Village

Classification: SATISFACTORY

Rating: 2.00

Complexity Points:

5

Repeat Violator: NO

CH Group:

08 - Sewage Treatment Facilities

Location:

AT 5818 PALOMA DRIVE, SPRING IN HARRIS COUNTY, TEXAS

TCEQ Region:

REGION 12 - HOUSTON

ID Number(s):

WASTEWATER PERMIT WQ0012303001

WASTEWATER EPA ID TX0085693

Compliance History Period: September 01, 2011 to August 31, 2016

Rating Year: 2016

Rating Date: 09/01/2016

Date Compliance History Report Prepared: March 08, 2017

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: March 08, 2012 to March 08, 2017

TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.

Name: Larry Butler Phone: (512) 239-2543

Site and Owner/Operator History:

Has the site been in existence and/or operation for the full five year compliance period?

YES

2) Has there been a (known) change in ownership/operator of the site during the compliance period?

NO

Components (Multimedia) for the Site Are Listed in Sections A - J

A. Final Orders, court judgments, and consent decrees:

B. Criminal convictions:

N/Δ

C. Chronic excessive emissions events:

N/A

D. The approval dates of investigations (CCEDS Inv. Track. No.):

Item 1	March 19, 2012	(1004646)	Item 13	March 12, 2013	(1090535)
Item 2	April 21, 2012	(1011224)	Item 14	April 15, 2013	(1096886)
Item 3	May 15, 2012	(1017581)	Item 15	May 10, 2013	(1107850)
Item 4	June 19, 2012	(1025377)	Item 16	June 19, 2013	(1111482)
Item 5	July 20, 2012	(1032717)	Item 17	July 12, 2013	(1118384)
Item 6	August 28, 2012	(1039143)	Item 18	August 26, 2013	(1126174)
Item 7	September 17, 2012	(1048098)	Item 19	September 20, 2013	(1130728)
Item 8	October 18, 2012	(1066844)	Item 20	November 19, 2013	(1141876)
Item 9	November 15, 2012	(1066845)	Item 21	December 23, 2013	(1148341)
Item 10	December 17, 2012	(1066846)	Item 22	January 16, 2014	(1154411)
Item 11	January 18, 2013	(1081497)	Item 23	February 15, 2014	(1161737)
Item 12	February 19, 2013	(1081496)	Item 24	March 19, 2014	(1168361)
				-	•

Item 25	April 14, 2014	(1175525)	Item 35	April 22, 2015	(1256691)
Item 26	May 15, 2014	(1181719)	Item 36	September 24, 2015	(1284286)
Item 27	July 25, 2014	(1194289)	Item 37	October 22, 2015	(1297616)
Item 28	September 25, 2014	(1206978)	Item 38	November 17, 2015	(1303057)
Item 29	September 30, 2014	(1200376)	Item 39	December 17, 2015	(1310044)
Item 30	October 21, 2014	(1213388)	Item 40	January 13, 2016	(1316811)
Item 31	December 02, 2014	(1219643)	Item 41	April 19, 2016	(1340062)
Item 32	December 22, 2014	(1225430)	Item 42	August 05, 2016	(1360275)
Item 33	February 23, 2015	(1243443)	Item 43	October 19, 2016	(1379592)
Item 34	March 24, 2015	(1249809)	Item 44	January 20, 2017	(1398291)

E. Written notices of violations (NOV) (CCEDS Inv. Track. No.):

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

1 Date: 04/30/2016 (1346880)

Self Report? YES Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter.

2 Date: 06/30/2016 (1360276)

Self Report? YES Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter.

3 Date: 07/15/2016 (1337926)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.126(a)

TPDES Permit WQ0012303-001 PERMIT

Description: Failed to obtain authorization to commence construction of the necessary

additional treatment and/or collection facilities when the daily average or annual

average flow reaches 90% of the permitted average daily flow for three

consecutive months.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(5)

Description: Failed to maintain the required number of operational blowers.

4 Date: 07/31/2016 (1366718)

Self Report? YES Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter.

5 Date: 08/31/2016 (1373416)

Self Report? YES Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter.

6 Date: 10/31/2016 (1385539)

Self Report? YES Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter.

7 Date: 11/30/2016 (1391669)

Self Report? YES Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter.

F. Environmental audits:

N/A

G. Type of environmental management systems (EMSs): N/A
 H. Voluntary on-site compliance assessment dates: N/A

I. Participation in a voluntary pollution reduction program:

J. Early compliance:

Sites Outside of Texas:

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN ENFORCEMENT ACTION	§ §	BEFORE THE
CONCERNING AQUA TEXAS, INC.	§ §	TEXAS COMMISSION ON
RN102343175 AND RN102340841	§ §	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2017-0247-MWD-E

I. JURISDICTION AND STIPULATIONS

On	, the Texas Commission on Environmental Quality ("the
Commission" or "TCEQ") co	onsidered this agreement of the parties, resolving an enforcement
	s, Inc. (the "Respondent") under the authority of TEX. WATER CODE
chs. 7 and 26. The Executiv	e Director of the TCEQ, through the Enforcement Division, and the
Respondent together stipula	

- 1. The Respondent owns and operates wastewater treatment facilities at the following locations (the "Facilities"):
 - a. Approximately 4,000 feet southeast of the intersection of Farm-to-Market Road 2457 and Farm-to-Market Road 3126 in Polk County, Texas ("Facility No. 1"); and
 - b. At 5818 Paloma Drive, Spring in Harris County, Texas ("Facility No. 2").

The Facilities are near or adjacent to water in the state as defined in Tex. WATER CODE § 26.001(5).

- 2. The Executive Director and the Respondent agree that the TCEQ has jurisdiction to enter this Order pursuant to Tex. Water Code §§ 7.002, 7.051, and 7.073, and that the Respondent is subject to TCEQ's jurisdiction. The TCEQ has jurisdiction in this matter pursuant to Tex. Water Code § 5.013 because it alleges violations of Tex. Water Code ch. 26 and the rules of the TCEQ.
- 3. The occurrence of any violation is in dispute and the entry of this Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 4. An administrative penalty in the amount of \$28,300 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent paid \$22,640 of the penalty and \$5,660 is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Order. The deferred amount shall be waived only upon full compliance with all the terms and conditions contained in this

Order. If the Respondent fails to timely and satisfactorily comply with any of the terms or requirements contained in this Order, the Executive Director may demand payment of all or part of the deferred penalty amount.

- 5. The Executive Director and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 Tex. Admin. Code § 70.10(a). Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 6. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Order.
- 7. This Order represents the complete and fully-integrated agreement of the parties. The provisions of this Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Order unenforceable, the remaining provisions shall be valid and enforceable.
- 8. This Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Order, whichever is later.
- 9. The Executive Director recognizes that the Respondent implemented the following corrective measures at Facility No. 1:
 - a. By March 11, 2016, cleaned and disinfected the areas affected by the unauthorized discharges.
 - b. By November 15, 2016:
 - i. Properly removed and disposed of the sludge in the chlorine contact chamber ("CCC");
 - ii. Replaced the pump at Lift Station No. 2: and
 - iii. Replaced the floats at Lift Station No. 2.
 - c. By March 28, 2017:
 - i. Began recording the time the accuracy check was performed on the colorimeter; and
 - ii. Replaced the inoperable pump at Lift Station No. 3.
 - d. By March 30, 2017, repaired the fence gap at Lift Station No. 4.

II. ALLEGATIONS

- 1. During an investigation conducted on November 8, 2016 at Facility No. 1, an investigator documented that the Respondent:
 - a. Failed to prevent the unauthorized discharge of wastewater into or adjacent to any water in the state, in violation of Tex. Water Code § 26.121(a)(1), 30 Tex. Admin. Code § 305.125(1), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0013209001, Permit Conditions No. 2.g, as shown in the unauthorized discharge table below:

Unauthorized Discharge Table					
Start Date	End Date	Location	Description		
May 11, 2015	May 13, 2015	Manhole near Facility No. 1	1500	Inflow/Infiltration and inoperable pump	
May 26, 2015	May 26, 2015	Lift Station No. 2	2000	Inflow/Infiltration and inoperable pump	
December 21, 2015	December 21, 2015	Lift Station No. 2	500	Float failure	
January 7, 2016	January 7, 2016	Manhole near Facility No. 1 and Lift Station No. 2	3000	Inflow/Infiltration	
March 7, 2016	March 11, 2016	Manhole near Facility No. 1	4000	Inflow/Infiltration	

- b. Failed to maintain complete monitoring records, in violation of 30 TEX. ADMIN. CODE § 305.125(1) and (11)(C)(i) and TPDES Permit No. WQ0013209001, Monitoring and Reporting Requirements No. 3.c.i. Specifically, the colorimeter accuracy check log was missing the times the checks were performed.
- c. Failed to ensure that all systems of collection, treatment, and disposal are properly operated and maintained, in violation of 30 Tex. ADMIN. CODE § 305.125(1) and (5) and TPDES Permit No. WQ0013209001, Operational Requirements No. 1. Specifically, the smaller two-horsepower pump was out of service at Lift Station No. 3; there were gaps at the bottom of the perimeter fence at Lift Station No. 4; and the audio/visual alarm at the Influent Lift Station was inoperable.
- d. Failed to ensure that all systems of collection, treatment, and disposal are properly operated and maintained and failed to prevent the discharge of floating solids or visible foam other than trace amounts and the discharge of visible oil, in violation of Tex. Water Code § 26.121(a)(1), 30 Tex. Admin. Code § 305.125(1) and (5), and TPDES Permit No. WQ0013209001, Operational Requirements No. 1 and Effluent Limitations and Monitoring Requirements No. 4. Specifically, solids carryover from the clarifier to the CCC caused the accumulation of approximately 0.75 foot of

- sludge within the CCC and the discharge of grease, sludge, and foam into the receiving stream.
- e. Failed to ensure that all systems of collection, treatment, and disposal are properly operated and maintained, in violation of 30 Tex. Admin. Code § 305.125(1) and (5) and TPDES Permit No. WQ0013209001, Operational Requirements No. 1. Specifically, grease was present in the clarifier; flow was underneath the weirs near the catwalk entrance to the clarifier; flow was uneven in the effluent weir trough of the clarifier; the staff gauge and flow meter sensor were not level; and severe corrosion was noted on multiple support structures throughout Facility No. 1.
- 2. During a record review conducted on January 31, 2017 for Facility No. 2, an investigator documented that the Respondent failed to comply with permitted effluent limitations at Facility No. 2, in violation of TEX. WATER CODE § 26.121(a)(1), 30 TEX. ADMIN. CODE § 305.125(1), and TPDES Permit No. WQ0012303001, Effluent Limitations and Monitoring Requirements Nos. 1 and 2, as shown in the effluent violation table below:

Effluent Parameter Violation Table						
	Chlorine Residual	Flow	Ammonia Nitrogen			
	Monthly Minimum	Daily Average	Daily Average Concentration	Single Grab Concentration	Daily Average Loading	
Month/Year	Limit = 1.0 mg/L	Limit = 0.015 MGD	Limit = 3 mg/L	Limit = 15 mg/L	Limit = 0.38 lbs/day	
January 2016	0.8	С	С	С	С	
February 2016	0.8	0.0163	С	С	С	
April 2016	С	С	4.02	15.76	С	
June 2016	С	0.017	С	С	С	
July 2016	С	С	6.84	С	1.276	
August 2016	С	С	С	С	0.416	
October 2016	С	С	6.43	С	0.467	

c = compliant lbs/day = pounds per day mg/L = milligrams per liter

MGD = million gallons per day

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III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

NOW, THEREFORE, THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY ORDERS that:

1. The Respondent is assessed a penalty as set forth in Section I, Paragraph 4. The payment of this penalty and the Respondent's compliance with all of the requirements set forth in this Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Aqua Texas, Inc., Docket No. 2017-0247-MWD-E" to:

Financial Administration Division, Revenue Operations Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The Respondent shall undertake the following technical requirements at Facility No. 1:
 - a. Within 30 days after the effective date of this Order:
 - i. Properly level the staff gauge and the flow sensor;
 - ii. Repair or replace the audio/visual alarm at the Influent Lift Station;
 - iii. Properly remove and dispose of the grease in the clarifier; and
 - iv. Properly remove and dispose of the grease, sludge, and foam within the receiving stream that was discharged from Outfall No. 001.
 - b. Within 45 days after the effective date of this Order, submit written certification of compliance with Ordering Provision No. 2.a, in accordance with Ordering Provision No. 2.e below.
 - c. Within 60 days after the effective date of this Order:
 - i. Conduct an engineering evaluation of Facility No. 1 and the associated collection system to determine the cause of and necessary corrective actions designed to minimize or prevent the unauthorized discharges from the collection system and the discharges of floating solids or visible foam other than trace amounts and the discharge of visible oil from Outfall No. 001. The evaluation shall be prepared by a Texas registered professional engineer and shall include a plan and schedule for the completion of necessary corrective actions within 270 days after the effective date of this Order:
 - ii. Repair or replace corroded support structures;
 - iii. Make any necessary repairs to level the clarifier or weirs to ensure the weirs have an even distribution of flow across them; and
 - iv. Repair the leaking weirs.

- d. Within 75 days after the effective date of this Order, submit written certification of compliance with Ordering Provision No. 2.c, in accordance with Ordering Provision No. 2.e below.
- e. Within 285 days after the effective date of this Order, submit written certification of completion of the corrective actions designed to prevent the unauthorized discharges from the collection system and the unauthorized discharges of floating solids or visible foam other than trace amounts and the discharge of visible oil from the CCC, as prescribed by the engineering evaluation required by Ordering Provision No. 2.c.i. The certification shall include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance. The certification shall be signed by the Respondent and shall include the following certification language:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

The certification shall be submitted to:

Order Compliance Team Enforcement Division, MC 149A Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

with a copy to:

Water Section Manager Beaumont Regional Office Texas Commission on Environmental Quality 3870 Eastex Freeway Beaumont, Texas 77703-1830

3. Within 90 days after the effective date of this Order, submit written certification of compliance with the permitted effluent limitations of TPDES Permit No. WQ0012303001, including specific corrective actions that were implemented at Facility No. 2 to achieve compliance and copies of the most current self-reported discharge monitoring reports, demonstrating at least three consecutive months of compliance with all permitted effluent limitations. The certification shall include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with the permitted effluent limitations. The certification shall be signed by the Respondent and shall include the following certification language:

Aqua Texas, Inc. DOCKET NO. 2017-0247-MWD-E Page 7

"I certify under penalty of law that I have personally examined and am familiar with the information submitted and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

The certification shall be submitted to:

Order Compliance Team Enforcement Division, MC 149A Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

with a copy to:

Water Section Manager Houston Regional Office Texas Commission on Environmental Quality 5425 Polk Avenue, Suite H Houston, Texas 77023-1486

- 4. All relief not expressly granted in this Order is denied.
- 5. The duties and provisions imposed by this Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of this Order to personnel who maintain day-to-day control over the Facilities operations referenced in this Order.
- 6. If the Respondent fails to comply with any of the Ordering Provisions in this Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 7. The Executive Director may grant an extension of any deadline in this Order or in any plan, report, or other document submitted pursuant to this Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director. Extension requests shall be sent to the Order Compliance Team at the address listed above.
- 8. This Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Order; or (2) pursue violations of a statute within the Commission's jurisdiction,

Aqua Texas, Inc. DOCKET NO. 2017-0247-MWD-E Page 8

or of a rule adopted or an order or permit issued by the Commission under such a statute.

- This Order may be executed in separate and multiple counterparts, which together shall 9. constitute a single instrument. Any page of this Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms: electronic transmission, owner, person, writing, and written, shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
- 10. The effective date of this Order is the date it is signed by the Commission. A copy of this fully executed Order shall be provided to each of the parties.

Aqua Texas, Inc. DOCKET NO. 2017-0247-MWD-E Page 9

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	Date
For the Executive Director	
the attached Order, and I do agree to the term	I the attached Order. I am authorized to agree to as and conditions specified therein. I further ment for the penalty amount, is materially relying
I also understand that failure to comply with and/or failure to timely pay the penalty amou	the Ordering Provisions, if any, in this Order int, may result in:
 additional penalties, and/or attorney fee Increased penalties in any future enforce 	ons submitted; neral's Office for contempt, injunctive relief, es, or to a collection agency; cement actions; eral's Office of any future enforcement actions; and
In addition, any falsification of any compliance	ce documents may result in criminal prosecution.
Signature	Dytte
ROBERT LAUGHMAN Name (Printed or typed) Authorized Representative of Aqua Texas, Inc.	
☐ If mailing address has changed, please c	heck this box and provide the new address below: