Order Type:

1660 Agreed Order

Findings Order Justification:

N/A **Media:** PWS

Small Business:

Yes

Location(s) Where Violation(s) Occurred:

Lake Livingston Pineshadows East, 4415 Farm-to-Market Road 3216, Livingston, Polk

County

Type of Operation: Public water supply

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: May 16, 2025

Comments Received: No

Penalty Information

Total Penalty Assessed: \$20,494

Amount Deferred for Expedited Settlement: \$4,098

Total Paid to General Revenue: \$471 **Total Due to General Revenue:** \$15,925

Payment Plan: 35 payments of \$455 each

Compliance History Classifications:

Person/CN - High Site/RN - High

Major Source: Yes

Statutory Limit Adjustment: N/A

Applicable Penalty Policy: January 2021

Investigation Information

Complaint Date(s): N/A

Complaint Information: N/A

Date(s) of Investigation: June 29, 2022 through June 30, 2022

Date(s) of NOE(s): June 29, 2022

Violation Information

- 1. Failed to provide an air gap for the filter-to-waste connection with a height of at least twice the diameter of the water supply outlet above the ground surface. Specifically, the filter-to-waste line was approximately twelve to fourteen inches in diameter requiring an air gap of six to seven inches, however there was only two to four inches of air gap [30 Tex. Admin. Code § 290.42(d)(2)(E)].
- 2. Failed to provide a raw water pump capacity of 0.6 gallons per minute ("gpm") per connection with the largest pump out of service. Specifically, the Facility had 171 connections at the Forest Hills pressure plane, 1,341 connections at the Estates 4&5 pressure plane, 371 connections at the Indian Hills Estates pressure plane, and a purchase water contract to serve 75 connections at the Pinwah Pines WS pressure plane totaling 1,958 connections and was required to provide 1,175 gpm of raw water pump capacity with the largest pump out of service. However, the Facility provided 700 gpm with the largest pump out of service, indicating a 40% deficiency [30 Tex. ADMIN. CODE § 290.45(b)(2)(A) and Tex. HEALTH & SAFETY CODE § 341.0315(c)].
- 3. Failed to provide a transfer pump capacity of 0.6 gpm per connection with the largest pump out of service. Specifically, the Facility had 171 connections at the Forest Hills pressure plane, 1,341 connections at the Estates 4&5 pressure plane, 371 connections at the Indian Hills Estates pressure plane, and a purchase water contract to serve 75 connections at the Pinwah Pines WS pressure plane totaling 1,958 connections and was required to provide 1,175 gpm of transfer pump capacity with the largest pump out of service. However, the Facility provided 700 gpm with the largest pump out of service, indicating a 40% deficiency [30 Tex. ADMIN. CODE § 290.45(b)(2)(C) and Tex. Health & Safety Code § 341.0315(c)].
- 4. Failed to initiate maintenance and housekeeping practices to ensure the good working condition and general appearance of the system's facilities and equipment. Specifically, Pressure Tank No. 1 at the Indian Hills Estates Plant was not being maintained [30 Tex. Admin. Code § 290.46(m)].
- 5. Failed to initiate maintenance and housekeeping practices to ensure the good working condition and general appearance of the system's facilities and equipment. Specifically, the generator at the Natasha Heights Plant was not being maintained, the drain overflow flap on the 137,000-gallon standpipe was broken, and vegetation was growing on the fences surrounding the Pine Shadows Plant, Natasha Heights Well No. 6, the Raw Water Intake Plant, Weavers Cove Plant, Indian Hills Estates Plant, and the 137,000-gallon standpipe [30 Tex. Admin. Code § 290.46(m)].
- 6. Failed to provide a suitable sampling cock on the discharge pipe of Well No. 4 prior to any treatment [30 Tex. Admin. Code § 290.41(c)(3)(M)].
- 7. Failed to provide separate containment structures for chemicals that are incompatible. Specifically, the aluminum chlorohydrate ("ACH") and liquid ammonium

sulfate ("LAS") were stored in the same secondary containment structure. Additionally, alum, caustic, and LAS were stored in the same secondary containment structure [30 Tex. Admin. Code § 290.42(f)(1)(E)(ii)(IV)].

- 8. Failed to provide adequate containment facilities for all liquid chemical storage tanks. Specifically, the four ACH tote containers did not have secondary containment [30 Tex. ADMIN. CODE § 290.42(f)(1)(E)(ii)].
- 9. Failed to calibrate the Facility's well meter at least once every three years. Specifically, the well meter for Well No. 3 had not been calibrated since 2016 [30 Tex. ADMIN. CODE § 290.46(s)(1)].
- 10. Failed to maintain water works operation and maintenance records and make them readily available for review by the Executive Director upon request. Specifically, the records of the amount of each chemical used each day at the Natasha Heights Plant and Weavers Cove Plant were not available for review [30 Tex. ADMIN. CODE § 290.46(f)(2) and (f)(3)(A)(i)(II)].
- 11. Failed to provide the minimum service pump capacity. Specifically, in a letter date July 14, 2021, the Natasha Heights Pressure Plane was granted an alternative capacity requirement of 1.94 gpm per connection. The pressure plane had 218 connections requiring a service pump capacity of 423 gpm. However, only 400 gpm were provided, indicating a 5% deficiency [30 Tex. Admin. Code § 290.45(b)(1)(C)(iii) and Tex. Health & Safety Code § 341.0315(c)].
- 12. Failed to provide the Facility's pressure tanks with a pressure release device and an easily readable pressure gauge. Specifically, Pressure Tank No. 1 at the Natasha Heights Plant did not have a pressure release device [30 Tex. Admin. Code § 290.43(d)(2)].
- 13. Failed to maintain all water treatment units, storage and pressure maintenance facilities, distribution system lines, and related appurtenances in a watertight condition and free of excessive solids. Specifically, Service Pump No. 1 at the Indian Hills Plant was leaking [30 Tex. ADMIN. CODE § 290.46(m)(4)].
- 14. Failed to provide an intruder-resistant fence or well house around each water treatment plant, well unit, potable water storage tank, pressure maintenance facility, and related appurtenances that remains locked during periods of darkness and when the Facility is unattended. Specifically, the barbed wire surrounding the Natasha Heights Plant and the Pine Shadows Plant was loose. Additionally, the fence and the barbed wire surrounding the Indian Hills Estates was loose [30 Tex. ADMIN. CODE §§ 290.41(c)(3)(O), 290.42(m), and 290.43(e)].
- 15. Failed to initiate maintenance and housekeeping practices to ensure the good working condition and general appearance of the system's facilities and equipment. Specifically, the well meters for Well Nos. 2, 3, and 4 at the Pine Shadows Plant were not being maintained and were no longer working [30 Tex. Admin. Code § 290.46(m)].

- 16. Failed to calibrate the Facility's benchtop turbidimeter with primary standards at least once every 90 days and check the calibration with secondary standards each time a series of samples is tested. Specifically, the primary standards expired in February 2022 [30 Tex. Admin. Code § 290.46(s)(2)(B)(i) and (s)(2)(B)(ii)].
- 17. Failed to establish a restricted zone of 200 feet radius from the raw water intake works prohibiting all recreational activities and trespassing, designated with signs recounting these restrictions. Specifically, the buoys marking the restricted zone had floated off [30 Tex. Admin. Code § 290.41(e)(2)(C)].
- 18. Failed to provide a minimum pressure tank capacity. Specifically, in a letter dated July 14, 2021, the Indian Hills Estates Pressure Plane was granted an alternative capacity requirement of 12.2 gallons per connection. The pressure plane had 371 connections requiring a pressure tank capacity of 4,526 gallons. However, only 4,000 gallons were provided, indicating a 12% deficiency [30 Tex. ADMIN. CODE § 290.45(b)(1)(D)(iv) and Tex. Health & Safety Code § 341.0315(c)].
- 19. Failed to verify the accuracy of the Facility's continuous disinfectant residual analyzers at least once every seven days with a chlorine solution of known concentration or by comparing the results to an approved benchtop method an ensure the result is within 15% of the expected value. Specifically, the benchtop readings were 3.53 to 4.35, indicating a result which is not within 15% of the expected value [30 Tex. ADMIN. CODE § 290.46(s)(2)(C)(ii) and (s)(2)(C)(iii)].
- 20. Failed to provide the minimum well capacity of 0.6 gpm per connection. Specifically, the Natasha Heights Pressure Plane had 218 connections requiring a well capacity of 131 gpm. However, only 62 gpm were provided, indicating a 53% deficiency [30 Tex. Admin. Code § 290.45(b)(1)(C)(i) and Tex. Health & Safety Code § 341.0315(c)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

The Respondent implemented the following corrective measures:

- a. By July 1, 2022, provided a minimum service pump capacity of at least 1.94 gpm per connection;
- b. By July 18, 2022, repaired Pressure Tank No. 1 at the Indian Hills Estates Plant;
- c. By August 8, 2022:
- i. Provided Pressure Tank No. 1 at the Natasha Heights Plant with a pressure release device;
- ii. Provided a pressure tank capacity of at least 12.2 gallons per connection;

- iii. Repaired Service Pump No. 1 at the Indian Hills Plant that was leaking;
- iv. Repaired the fence surrounding the Indian Hills Estates Plant, the Natasha Heights Plant, and the Pine Shadows Plant;
- v. Provided a suitable sampling cock on the discharge pipe of the Facility's Well No. 4;
- vi. Calibrated the well meters for Well No. 3;
- vii. Replaced the well meters for Well No. 2, Well No. 3, and Well No. 4;
- viii. Replaced the expired primary standards for the benchtop turbidimeter;
- ix. Replaced the buoys to create a 200-foot restriction zone;
- d. By October 5, 2022, maintained water system operation and maintenance records for the amount of each chemical used each day;
- e. By November 17, 2022, provided separate containment structures for chemicals that are incompatible;
- f. By March 11, 2023:
- i. Provided a raw water pump capacity of at least 0.6 gpm per connection with the largest pump out of service;
- ii. Provided a transfer pump capacity of at least 0.6 gpm per connection with the largest pump out of service;
- iii. Repaired the generator at the Natasha Heights Plant and the drain overflow flap on the 137,000-gallon standpipe, and removed the vegetation on the fences surrounding the Pine Shadows Plant, Natasha Heights Well No. 6, the Raw Water Intake Plant, Weavers Cove Plant, Indian Hills Estates Plant, and the 137,000-gallon standpipe; and
- g. By April 11, 2023, obtained an exception for the air gap for the filter-to-waste connection.

Technical Requirements:

The Order will require the Respondent to:

a. Within 30 days, verify the accuracy of the Facility's continuous disinfectant analyzer with a chlorine solution of known concentration or by comparing the results from the on-line analyzer with the result of an approved benchtop method and ensure the result is within 15% of the expected value;

- b. Within 45 days, submit written certification to demonstrate compliance with a.
- c. Within 90 days, provide adequate containment facilities for the four containers of ACH.
- d. Within 105 days, submit written certification to demonstrate compliance with c.
- e. Within 180 days, provide a well capacity of at least 0.6 gpm per connection, including but not limited to the Natasha Heights Pressure Plane.
- f. Within 195 days, submit written certification to demonstrate compliance with e.

Contact Information

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Mason DeMasi, Enforcement Division, Enforcement Team 5, MC R-13, (210) 657-8425; Michael Parrish, Enforcement Division, MC 219, (512) 239-2548

Respondent: Kim Click, General Manager, Lake Livingston Water Supply Corporation, P.O. Box 1149, Livingston, Texas 77351

John N. Sexton, Board President, Lake Livingston Water Supply Corporation, P.O. Box 1149, Livingston, Texas 77351

Respondent's Attorney: N/A



Penalty Calculation Worksheet (PCW)

Policy Revision 5 (January 28, 2021) PCW Revision February 11, 2021

DATES Assigned 6-Sep-2022

PCW 4-Dec-2024 Screening 15-Sep-2022 EPA Due

RESPONDENT/FACILITY INFORMATION

Respondent
Reg. Ent. Ref. No.
Facility/Site Region 10-Beaumont Major/Minor Source Major

CASE INFORMATION

Enf./Case ID No. 63080
Docket No. 2022-1298-PWS-E
Media Program(s)
Multi-Media

Multi-Media

Admin. Penalty \$ Limit Minimum \$50 Maximum

No. of Violations 20
Order Type 1660

Government/Non-Profit Enf. Coordinator EC's Team Enforcement Team 5

				,		1 - /			
				Penalty C	`alcula	tion Section	nn		
TOT	L DAGE BENI			•			711		+20.050
IOIA	L BASE PENA	LIY (sum or	violation bas	e penai	ties)		Subtotal 1	\$20,350
ADIII	STMENTS (+	/-) TO	SURTO	ΤΔΙ 1					
ADJU	Subtotals 2-7 are of	otained by	multiplying	the Total Base Penalty	y (Subtotal 1) by the indicated p	ercentage.		
	Compliance Hi	story			14.0%	Adjustment	Subte	otals 2, 3, & 7	\$2,849
		Enhar	cement f	or two NOVs with	dissimilar	violations and	one agreed		
	Notes	orde	r contain	ing a denial of lial	bility. Red	uction for High F	Performer		
				Class	sification.				
	Culpability	No			0.0%	Enhancement		Subtotal 4	\$0
	Nahaa		The Dec	nondont doos not	- moot tha	culpability crita	ri o		
	Notes		The Res	spondent does not	. meet the	culpability crite	ria.		
	Good Faith Eff	ort to C	omply To	otal Adjustments	s			Subtotal 5	-\$2,705
		e							
	Economic Ben		Amounts	\$4,981		Enhancement* d at the Total EB \$ A	\mount	Subtotal 6	\$0
	Estimated	Cost of C		\$36,346	Саррск	at the rotal LD \$ P	arrounc		
SUM (OF SUBTOTA	LS 1-7					I	Final Subtotal	\$20,494
	R FACTORS					0.0%		Adjustment	\$0
Reduces	or enhances the Fina	Subtotal	by the indic	ated percentage.				7	
	Notes								
	Notes								
							Final Pe	nalty Amount	\$20,494
									4 _0/101
STAT	UTORY LIMI	ΓADJU	STMEN	T			Final Ass	essed Penalty	\$20,494
DEFE	RRAL					20.0%	Reduction	Adjustment	-\$4,098
Reduces	the Final Assessed Pe	nalty by t	ne indicated	percentage.		,			
	Notes		D	eferral offered for	r expedited	d settlement.			
DAVA	DIE DENALT	V.							416 206
PATA	BLE PENALT	Y							\$16,396

Screening Date 15-Sep-2022

Docket No. 2022-1298-PWS-E

Respondent Lake Livingston Water Supply Corporation

Case ID No. 63080

Reg. Ent. Reference No. RN105711931

Media Public Water Supply

Enf. Coordinator Mason DeMasi

Policy Revision 5 (January 28, 2021) PCW Revision February 11, 2021

0%

0

Compliance History Worksheet >> Compliance History Site Enhancement (Subtotal 2)

	Component	Number of	Number	Adjust.
	NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (<i>number of NOVs meeting criteria</i>)	0	0%
		Other written NOVs	2	4%
		Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	1	20%
	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%
	Judgments	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		
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 (number of audits for which violations were disclosed)	0	0%

Other	Environmental management systems in place for one year or more	No	0%
	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 Percentage (Subtotal 2)

>> Repeat Violator (Subtotal 3)

and Consent

Decrees

Adjustment Percentage (Subtotal 3)

>> Compliance History Person Classification (Subtotal 7)

High Performer

No

Adjustment Percentage (Subtotal 7) -10%

>> Compliance History Summary

Compliance History **Notes**

Enhancement for two NOVs with dissimilar violations and one agreed order containing a denial of liability. Reduction for High Performer Classification.

Total Compliance History Adjustment Percentage (Subtotals 2, 3, & 7)

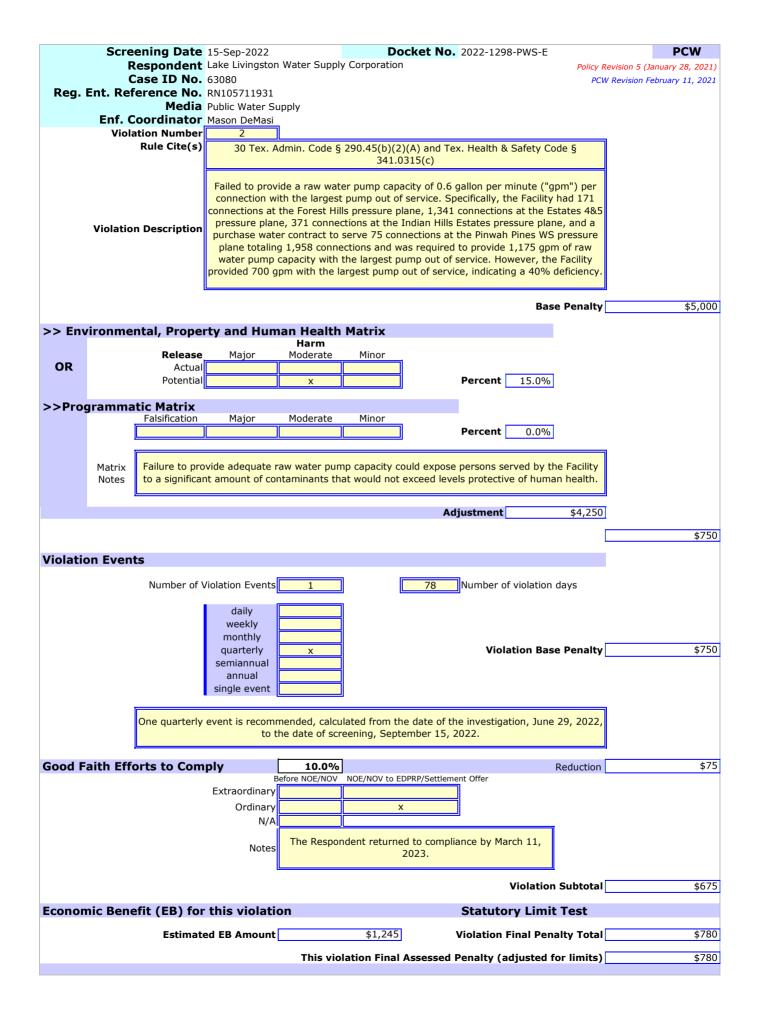
>> Final Compliance History Adjustment

Final Adjustment Percentage *capped at 100%

14%

	Screening Date	15-Sep-2022		Docket	No. 2022-1298-F	PWS-E	PCW
	Respondent	Lake Livingston	Water Suppl	y Corporation		Policy R	evision 5 (January 28, 2021)
	Case ID No.					PCW	Revision February 11, 2021
Reg.	Ent. Reference No.						
		Public Water Su	ıpply				
	Enf. Coordinator						
	Violation Number	1					
	Rule Cite(s)		30 Tex.	. Admin. Code § 29	0.42(d)(2)(F)		
			55 . 5/1.	7.4	01.1=(0)(=)(=)		
		Failed to provid	de an air dan	for the filter-to-wa	este connection wi	ith a height of at	
			J 1	f the water supply		_	
	Violation Description			ste line was approx			
		in diameter re		r gap of six to seve		r there was only	
			tw	vo to four inches of	air gap.		
							+F 000
						Base Penalty	\$5,000
>> Env	vironmental, Prope	rty and Huma		Matrix			
	Release	Major	Harm Moderate	Minor			
OR	Actual		Moderate	MINO			
	Potential		х		Percent	15.0%	
>>Pro	grammatic Matrix	Maior	Madarata	Minor			
	Falsification	Major	Moderate	Minor	Percent	0.0%	
					r creene	0.070	
	Failure to pro	vide the filter-to	-waste conne	ection with an adeq	uate air gap could	d expose persons	
			ignificant amo	ount of contaminan	its which would no		
	Notes		protectiv	e of human health			
					Adjustment	\$4,250	
					Aujustilielit	\$4,230	
							\$750
Violatio	on Events						
Violatio	on Events						
	Number of \	iolation Events	1	78	Number of v	iolation days	
		daily]			
		daily weekly					
		monthly					
		quarterly	Х		Violatio	on Base Penalty	\$750
		semiannual				_	
		annual					
		single event					
	_						
	One qu			d, calculated from t e of screening, Sep			
		Julie 23, 202	.z, to the date	e or sercening, sep	7.022.		
Good F	aith Efforts to Com	ply	10.0%			Reduction	\$75
		Be	efore NOE/NOV	NOE/NOV to EDPRP/Se	ettlement Offer		
		Extraordinary					
		Ordinary		Х			
		N/A					
		Notes	The Respon	dent returned to c	<mark>ompliance on Apri</mark>	l 11,	
		ivotes		2023.			
		<u> </u>					1.65=
					Vic	olation Subtotal	\$675
Econon	nic Benefit (EB) for	this violation	n		Statutory	Limit Test	
	Estimate	ed EB Amount		\$127	Violation Fin	al Penalty Total	\$780
			This viola	tion Final Assess	ed Penalty (adi:	isted for limite)	\$780
			i iiis viola	a. A33C33	ca remaily (auju		\$700

Economic Benefit Worksheet									
Respondent	Lake Livingsto	n Water Supply C	orporation						
Case ID No.	Case ID No. 63080								
Reg. Ent. Reference No.	RN105711931								
	Public Water S	upply				Percent Interest	Years of		
Violation No.	1						Depreciation		
						5.0	15		
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount		
Item Description									
Delayed Costs				al					
Equipment				0.00	\$0	\$0	\$0		
Buildings	\$500	20-Aug-2019	11-Apr-2023	0.00 3.64	\$0 \$6	\$0 \$121	\$0 \$127		
Other (as needed) Engineering/Construction	\$300	20-Aug-2019	11-Api-2023	0.00	\$0 \$0	\$121	\$0		
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				0.00	\$0	n/a	\$0		
Permit Costs				0.00	\$0	n/a	\$0		
Other (as needed)				0.00	\$0	n/a	\$0		
Notes for DELAYED costs	with a height	of at least twice t	he diameter of t	he wate	er supply outlet ab	for the filter-to-wasi ove the ground surf n to the date of con	ace, calculated		
Avoided Costs	ANNU	ALIZE avoided c	osts before er	tering	item (except for	one-time avoided	l costs)		
Disposal				0.00	\$0	\$0	\$0		
Personnel				0.00	\$0	\$0	\$0		
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0		
Supplies/Equipment Financial Assurance				0.00	\$0 \$0	\$0 \$0	\$0 \$0		
ONE-TIME avoided costs				0.00	\$0	\$0	\$0		
Other (as needed)				0.00	\$0	\$0	\$0		
Notes for AVOIDED costs		,		,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, <u> </u>	,			
Approx. Cost of Compliance		\$500			TOTAL		\$127		



Economic Benefit Worksheet									
Respondent Case ID No. Reg. Ent. Reference No.	63080	n Water Supply C	orporation						
	Public Water S					Percent Interest	Years of Depreciation		
						5.0	15		
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount		
Item Description									
Delayed Costs	★ E 000	1 20 Av 2010	11 M- 2022	2.56	+50	+1 10C	+1 24F		
Equipment	\$5,000	20-Aug-2019	11-Mar-2023	3.56 0.00	\$59 \$0	\$1,186	\$1,245		
Buildings Other (as needed)				0.00	\$0 \$0	\$0 \$0	\$0 \$0		
Engineering/Construction				0.00	\$0	\$0 \$0	\$0		
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				0.00	\$0	n/a	\$0		
Permit Costs				0.00	\$0	n/a	\$0		
Other (as needed)				0.00	\$0	n/a	\$0		
Notes for DELAYED costs Avoided Costs	per connecti	on with the larges doc	st pump out of se umenting the vic	ervice, of	calculated from the other date of comp	pump capacity of at date of the investi- oliance.	gation initially		
Avoided Costs Disposal	ANNO	ALIZE avoided C	osts before en	0.00	\$0	\$0	\$0		
Personnel				0.00	\$0	\$0 \$0	\$0		
Inspection/Reporting/Sampling				0.00	\$0	\$0 \$0	\$0		
Supplies/Equipment				0.00	\$0	\$0	\$0		
Financial Assurance				0.00	\$0	\$0	\$0		
ONE-TIME avoided costs				0.00	\$0	\$0	\$0		
Other (as needed)				0.00	\$0	\$0	\$0		
Notes for AVOIDED costs									
Approx. Cost of Compliance		\$5,000			TOTAL		\$1,245		

Economic Benefit Worksheet									
Respondent	Lake Livingsto	n Water Supply C	orporation						
Case ID No.	63080								
Reg. Ent. Reference No.	RN105711931								
	Public Water S					Percent Interest	Years of Depreciation		
						5.0	15		
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount		
Item Description									
Item Description									
Delayed Costs									
Equipment	\$5,000	20-Aug-2019	11-Mar-2023	3.56	\$59	\$1,186	\$1,245		
Buildings	457000	20 7109 2013	11 1101 2025	0.00	\$0	\$0	\$0		
Other (as needed)				0.00	\$0	\$0	\$0		
Engineering/Construction				0.00	\$0	\$0	\$0		
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				0.00	\$0	n/a	\$0		
Permit Costs				0.00	\$0	n/a	\$0		
Other (as needed)				0.00	\$0	n/a	\$0		
Notes for DELAYED costs	per connecti	on with the larges docu	t pump out of se umenting the vio	ervice, of	calculated trom the to the date of comp		gation initially		
Avoided Costs	ANNU	ALIZE avoided c	osts before en			one-time avoided			
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				0.00	\$0	\$0	\$0		
ONE-TIME avoided costs				0.00	\$0	\$0	\$0		
Other (as needed) Notes for AVOIDED costs		ll l		0.00	\$0	\$0	\$0		
Approx. Cost of Compliance		\$5,000			TOTAL		\$1,245		

	15-Sep-2022			2022-1298-PWS-E	PCW
Respondent	Lake Livingston W	later Supply (Corporation	Polic	cy Revision 5 (January 28, 2021)
Case ID No.	63080				PCW Revision February 11, 2021
Reg. Ent. Reference No.	RN105711931				
	Public Water Supp	olv			
Enf. Coordinator					
Violation Number					
Rule Cite(s)					
itale cite(s)		30 Te	x. Admin. Code § 290	0.46(m)	
	Failed to initia	ite maintenan	ce and housekeening	g practices to ensure the good	
	working condition			ystem's facilities and equipmen	t.
Violation Description				ills Estates Plant was not being	
	- F		maintained.		
					_
				Base Penal	ty \$5,000
>> Fusing manufal Duan a		!!!#b. N	4 m builte		
>> Environmental, Prope	rty and Huma	n Health M	latrix		
Release	Major I	Moderate	Minor		
OR Actua		Tioderate	1 111101		
Potentia		Х		Percent 15.0%	
i oteritia		^		15.0%	
>>Programmatic Matrix					
Falsification	Major I	Moderate	Minor	_	
T diomedian.	1.030.	1.000.000	- 111101	Percent 0.0%	
<u> </u>				0.070	
Failure to ma	intain the good wor	rking conditio	n and general anneas	rance of the Facility could expo	50
				ants that would not exceed leve	
Notes	, a 5 , a. a . a a	_	of human health.	and that would not exceed leve	
		process.			
			Α	Adjustment \$4,2	50
				,	
					\$750
Violation Events					
Number of	Violation Events	1	78	Number of violation days	
	ما المال				
	daily				
	weekly				
	monthly			Violation Base Penal	ty \$750
	quarterly semiannual	X		Violation base Penal	\$750
	annual single event				
	Siligle event				
		تحاريم الممامين	tad from the date of		
One quarterly				the investigation, June 29, 202	' <mark>2,</mark>
One quarterly			ompliance, July 18, 20		2,
One quarterly					.2,
One quarterly Good Faith Efforts to Con	to t				
	to t	the date of co		022. Reductio	
	to t	the date of co	ompliance, July 18, 20	022. Reductio	
	to t	the date of co	ompliance, July 18, 20	022. Reductio	
	nply	25.0% pre NOE/NOV N	ompliance, July 18, 20	022. Reductio	
	nply Extraordinary Ordinary	25.0% ore NOE/NOV N	ompliance, July 18, 20	Reduction Reduct	
	nply Extraordinary Ordinary	25.0% ore NOE/NOV N	ompliance, July 18, 20 IOE/NOV to EDPRP/Settler dent returned to com	Reduction Reduct	
	nply Before Extraordinary Ordinary N/A	25.0% ore NOE/NOV N	ompliance, July 18, 20	Reduction Reduct	
	nply Before Extraordinary Ordinary N/A	25.0% ore NOE/NOV N	ompliance, July 18, 20 ODE/NOV to EDPRP/Settler dent returned to com	Reduction Reduct	on \$187
	nply Before Extraordinary Ordinary N/A	25.0% ore NOE/NOV N	ompliance, July 18, 20 ODE/NOV to EDPRP/Settler dent returned to com	Reduction Reduct	on \$187
Good Faith Efforts to Con	nply Befo Extraordinary Ordinary N/A Notes	25.0% pre NOE/NOV N X The Respond	ompliance, July 18, 20 ODE/NOV to EDPRP/Settler dent returned to com	Reduction Subtot	on \$187
Good Faith Efforts to Con Economic Benefit (EB) fo	nply Befo Extraordinary Ordinary N/A Notes r this violation	25.0% pre NOE/NOV N X The Respond	dent returned to com 2022.	Reduction ment Offer mpliance by July 18, Violation Subtot Statutory Limit Test	on \$187
Good Faith Efforts to Con Economic Benefit (EB) fo	nply Befo Extraordinary Ordinary N/A Notes	25.0% pre NOE/NOV N X The Respond	ompliance, July 18, 20 ODE/NOV to EDPRP/Settler dent returned to com	Reduction Subtot	al \$563
Good Faith Efforts to Con Economic Benefit (EB) fo	nply Befo Extraordinary Ordinary N/A Notes r this violation	25.0% pre NOE/NOV N X The Respond	dent returned to com 2022.	Reduction ment Offer mpliance by July 18, Violation Subtot Statutory Limit Test	sal \$563

	E	conomic	Benefit	Woi	rksheet		
Respondent	Lake Livingsto	n Water Supply C	orporation				
Case ID No.	63080	,					
Reg. Ent. Reference No.	RN105711931						
Media	Public Water S					Percent Interest	Years of Depreciation
Violation No.	4						
						5.0	15
		Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs				_			
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)	\$2,500	29-Jun-2022	18-Jul-2022	0.05	\$0	\$9	\$9
Engineering/Construction				0.00	\$0	\$0	\$0
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				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	Hills	Estates Plant, calc	culated from the	date of	the investigation t	Pressure Tank No. 1 to the date of comp	iance.
Avoided Costs	ANNU	ALIZE avoided c	osts before er			one-time avoided	
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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$2,500			TOTAL		\$9

	Economic Benefit Worksheet								
Respondent	Lake Livingsto	n Water Supply C	orporation						
Case ID No.	63080								
Reg. Ent. Reference No.									
	Public Water S	upply				Percent Interest	Years of		
Violation No.	5						Depreciation		
						5.0	15		
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount		
Item Description									
Delayed Costs		11		1					
Equipment				0.00	\$0	\$0	\$0		
Buildings	\$2,500	29-Jun-2022	11-Mar-2023	0.00	\$0 \$6	\$0 \$116	\$0 \$122		
Other (as needed) Engineering/Construction	\$2,300	29-Juli-2022	11-Mai-2023	0.00	\$0	\$110	\$122		
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				0.00	\$0	n/a	\$0		
Permit Costs				0.00	\$0	n/a	\$0		
Other (as needed)				0.00	\$0	n/a	\$0		
Notes for DELAYED costs	Plant, the drain surrounding	n overflow flap or the Pine Shadow	n the 137,000-g s Plant, Natasha s Plant, and the	allon sta Height 137,00	andpipe, and to res s Well No. 6, the R	generator at the Na move the vegetatior law Water Intake Pla e, calculated from the	on the fences ant, Weavers		
Avoided Costs	ANNU	ALIZE avoided c	osts before er	tering	item (except for	one-time avoided	l 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 ONE-TIME avoided costs				0.00	\$0 \$0	\$0 \$0	\$0 \$0		
Other (as needed)				0.00	\$0	\$0 \$0	\$0		
Notes for AVOIDED costs		<u> </u>		<u> 0.00</u>	<u> </u>	3 0	30		
Approx. Cost of Compliance		\$2,500			TOTAL		\$122		

	Screening Date	15-Sep-2022	Docket No. 2022-1298-PWS-E		PCW
	Respondent	Lake Livingston Water Supply	Corporation	Policy Revision 5 (.	January 28, 2021)
	Case ID No.	63080		PCW Revision I	ebruary 11, 2021
Reg.	Ent. Reference No.	RN105711931			
	Media	Public Water Supply			
	Enf. Coordinator	Mason DeMasi			
	Violation Number	6			
	Rule Cite(s)	30 Tex	. Admin. Code § 290.41(c)(3)(M)		
		30 10/	7.14.1 6646 3 2361.12(6)(6)(1.1)		
		Failed to provide a suitable s	sampling cock on the discharge pipe of Well N	o 4 prior	
	Violation Description	railed to provide a suitable s	to any treatment.	0. 4 phor	
			,		
			Page 1	- Daniella	ΦΕ 000
			Base	e Penalty	\$5,000
>> En	vironmental, Prope	rty and Human Health	Matrix		
		Harm			
00	Release	Major Moderate	Minor		
OR	Actual		B 7.00		
	Potential		x Percent 7.0%		
>> Dro	grammatic Matrix				
	Falsification	Major Moderate	Minor		
	- disilication	i i i i i i i i i i i i i i i i i i i	Percent 0.0%		
		'			
	Failure to	provide a sampling cock on th	e well discharge line may allow entry of unde	tected	
	Matrix		persons served by the Facility to insignificant		
	Notes	f contaminants that would not	exceed levels protective of human health.		
			Adjustment	\$4,650	
					\$350
					ψ330
Violati	on Events				
	Number of \	/iolation Events 1	78 Number of violation	days	
		daily			
		daily weekly			
		monthly			
		quarterly	Violation Base	e Penalty	\$350
		semiannual	3.0.000		4555
		annual			
		single event x			
		-			
		One single	event is recommended.		
Good F	aith Efforts to Com	ply 25.0%		Reduction	\$87
		Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer		
		Extraordinary			
		Ordinary x			
		N/A			
		The Pesnor	ndent returned to compliance by August 8,		
		Notes Notes	2022.		
			Violation	Subtotal	\$263
_					т-30
Econor	mic Benefit (EB) for	this violation	Statutory Limit	Test	
	Estimat	ed EB Amount	\$0 Violation Final Pena	alty Total	\$312
			Indian Final Assessed Book to C. W. C. C.	an limit-N	1010
		This viol	ation Final Assessed Penalty (adjusted for	or limits)	\$312

	E	conomic	Benefit	Woi	rksheet		
Respondent	Lake Livingsto	n Water Supply C	orporation				
Case ID No.	63080		·				
Reg. Ent. Reference No.	RN105711931						
	Public Water S						Years of
Violation No.		. ч. р. ,				Percent Interest	Depreciation
7.0.000.110.						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)	\$50	29-Jun-2022	8-Aug-2022	0.11	\$0	\$0	\$0
Engineering/Construction	-			0.00	\$0	\$0	\$0
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				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	of the Facility	's Well No. 4 prio	r to any treatm	ent, calc	ulated from the da liance.	mpling cock on the te of the investigat	on to the date
Avoided Costs	ANNU	ALIZE avoided o	osts before ei			one-time avoided	
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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$50			TOTAL		\$0

	Screenin					et No. 2022-1298	-PWS-E	PCW
	Resp	ondent	Lake Livingstor	n Water Suppl	y Corporation		Policy R	Revision 5 (January 28, 2021)
	Case	ID No.	63080				PCV	V Revision February 11, 2021
Rea.	Ent. Referer	nce No.	RN105711931					
			Public Water Si	vlaau				
	Enf. Coord		Mason DeMasi					
	Violation		7	1				
		e Cite(s)	-	<u> </u>				
		(-,		30 Tex. A	dmin. Code § 29	0.42(f)(1)(E)(ii)(IV)		
						structures for chem		
	Violetian Da					chlorohydrate ("AC		
	Violation Des	scription				n the same secondar		
			Structure. Au	ultionally, alui	containment s	AS were stored in th	e same secondary	
					containment s	tructure.		
		•						
							Base Penalty	\$5,000
>> Em:	vironmontal	Dropor	the and Hum	aan Uaalth	Matrix			
>> Env	vironmental,	, Ргореі	rty and Hun	ıan neaitn Harm	матгіх			
		Release	Major	Moderate	Minor			
OR		Actual	. iajo:	11000.000				
		Potential		Х		Percent	15.0%	
		. ococ.a.		Α			13.0 70	
>>Pro	grammatic N	Matrix						
, ,		sification	Major	Moderate	Minor			
						Percent	0.0%	
	<u></u>							
	F	ailure to r	provide separate	e containment	structures for ch	nemicals that are inc	ompatible could	
	Matrix					ount of contaminants		
	Notes		•		are protective of			
						Adjustment	\$4,250	
								\$750
								\$730
\/:-I-+:	F-							\$730
Violati	on Events							\$730
Violati		umbor of N	/iolation Events	1	1	79 Number of	violation days	\$730
Violati		umber of \	/iolation Events	1		78 Number of	violation days	\$730
Violati		umber of \		1		78 Number of	violation days	\$730
Violation		umber of \	daily	1		78 Number of	violation days	\$730
Violati		umber of \	daily weekly	1		78 Number of	violation days	\$730
Violati		umber of \	daily weekly monthly				·	
Violati		umber of \	daily weekly monthly quarterly	1 X			violation days tion Base Penalty	\$750 \$750
Violati		umber of \	daily weekly monthly quarterly semiannual				·	
Violati		umber of \	daily weekly monthly quarterly semiannual annual				·	
Violati		umber of \	daily weekly monthly quarterly semiannual				·	
Violati	Nu		daily weekly monthly quarterly semiannual annual single event	X		Viola	tion Base Penalty	
Violati	Nu		daily weekly monthly quarterly semiannual annual single event	x mended, calcu		Viola ate of the investigat	tion Base Penalty	
Violati	Nu		daily weekly monthly quarterly semiannual annual single event	x mended, calcu	plated from the deening, Septemb	Viola ate of the investigat	tion Base Penalty	
	One	quarterly	daily weekly monthly quarterly semiannual annual single event	x mended, calcu		Viola ate of the investigat	tion Base Penalty	\$750
	Nu	quarterly	daily weekly monthly quarterly semiannual annual single event event is recomi	x x mended, calculate date of scr	eening, Septemb	Violate of the investigate of the 2022.	tion Base Penalty	
	One	quarterly	daily weekly monthly quarterly semiannual annual single event event is recomi	x mended, calculate date of scr 10.0% Before NOE/NOV		Violate of the investigate of the 2022.	ion, June 29, 2022,	\$750
	One	quarterly	daily weekly monthly quarterly semiannual annual single event event is recomi	x mended, calculate date of scr 10.0% Before NOE/NOV	eening, Septemb	Violate of the investigate of the 2022.	ion, June 29, 2022,	\$750
	One	quarterly	daily weekly monthly quarterly semiannual annual single event event is recomi	x mended, calculate date of scr 10.0% Before NOE/NOV	eening, Septemb	Violate of the investigate of the 2022.	ion, June 29, 2022,	\$750
	One	quarterly	daily weekly monthly quarterly semiannual annual single event event is recomment to to to	x mended, calculate date of scr 10.0% Before NOE/NOV	NOE/NOV to EDPRI	Violate of the investigate of the 2022.	ion, June 29, 2022,	\$750
	One	quarterly	daily weekly monthly quarterly semiannual annual single event event is recomment to t ply Extraordinary Ordinary	mended, calculate date of scr 10.0% sefore NOE/NOV	NOE/NOV to EDPRI	Violate of the investigate of the investigate of 15, 2022.	ion, June 29, 2022, Reduction	\$750
	One	quarterly	daily weekly monthly quarterly semiannual annual single event event is recomment to t ply Extraordinary Ordinary	mended, calculate date of scr 10.0% sefore NOE/NOV	NOE/NOV to EDPRI	Violate of the investigate of the investigate of 15, 2022.	ion, June 29, 2022, Reduction	\$750
	One	quarterly	daily weekly monthly quarterly semiannual annual single event event is recomment to t ply Extraordinary Ordinary N/A	mended, calculate date of scr 10.0% sefore NOE/NOV	NOE/NOV to EDPRI	Violate of the investigate of the investigate of 15, 2022.	ion, June 29, 2022, Reduction	\$750
	One	quarterly	daily weekly monthly quarterly semiannual annual single event event is recomment to t ply Extraordinary Ordinary N/A	mended, calculate date of scr 10.0% sefore NOE/NOV	NOE/NOV to EDPRI	Violate of the investigate of the investigate of the investigate of 15, 2022.	Reduction	\$750 \$75
	One	quarterly	daily weekly monthly quarterly semiannual annual single event event is recomment to t ply Extraordinary Ordinary N/A	mended, calculate date of scr 10.0% sefore NOE/NOV	NOE/NOV to EDPRI	Violate of the investigate of the investigate of the investigate of 15, 2022.	ion, June 29, 2022, Reduction	\$750 \$75
Good F	One Faith Efforts	quarterly to Com	daily weekly monthly quarterly semiannual annual single event event is recome to t ply Extraordinary Ordinary N/A Notes	mended, calcumented at the date of scr 10.0% Sefore NOE/NOV The Respond	NOE/NOV to EDPRI	Violate of the investigate of the investigate of the investigate or 15, 2022.	nber 17,	\$750 \$75
Good F	One	quarterly to Com	daily weekly monthly quarterly semiannual annual single event event is recome to t ply Extraordinary Ordinary N/A Notes	mended, calcumented at the date of scr 10.0% Sefore NOE/NOV The Respond	NOE/NOV to EDPRI	Violate of the investigate of the investigate of the investigate or 15, 2022.	Reduction	\$750 \$75
Good F	One Faith Efforts	quarterly to Com	daily weekly monthly quarterly semiannual annual single event event is recome to t ply Extraordinary Ordinary N/A Notes	mended, calcumented at the date of scr 10.0% Before NOE/NOV The Respond	NOE/NOV to EDPRI	Violate of the investigate of the investigate of the investigate of 15, 2022.	nber 17,	\$750 \$75
Good F	One Faith Efforts	quarterly to Com	daily weekly monthly quarterly semiannual annual single event event is recome to t ply Extraordinary Ordinary N/A Notes	x mended, calculate date of scr 10.0% Before NOE/NOV The Respond	NOE/NOV to EDPRI	Violation Finance of the investigate of the investigate of the investigate of 15, 2022.	Reduction Tiolation Subtotal y Limit Test Tinal Penalty Total	\$750 \$750 \$75 \$675
Good F	One Faith Efforts	quarterly to Com	daily weekly monthly quarterly semiannual annual single event event is recome to t ply Extraordinary Ordinary N/A Notes	x mended, calculate date of scr 10.0% Before NOE/NOV The Respond	NOE/NOV to EDPRI	Violate of the investigate of the investigate of the investigate of 15, 2022.	Reduction Tiolation Subtotal y Limit Test Tinal Penalty Total	\$750 \$750 \$75 \$675

	E	conomic	Benefit	Woı	ksheet		
Respondent Case ID No. Reg. Ent. Reference No.	63080	n Water Supply C	orporation				
Media Violation No.	Public Water 9	Supply				Percent Interest	Years of Depreciation
						5.0	15
		Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs	1	1		7			
Equipment				0.00	\$0	\$0	\$0
Buildings	\$1,000	29-Jun-2022	17-Nov-2022	0.00	\$0 \$1	\$0 \$26	\$0 \$27
Other (as needed) Engineering/Construction	\$1,000	29-Juli-2022	17-1100-2022	0.00	\$0	\$20	\$0 \$0
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				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	that ar	e incompatible, ca	lculated from t	he date	of the investigation	ntainment structures	pliance.
Avoided Costs	ANNU	ALIZE avoided C	osts before er			one-time avoided	
Disposal				0.00	\$0 #0	\$0 \$0	\$0 \$0
Personnel Inspection/Reporting/Sampling				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Supplies/Equipment				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Financial Assurance				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$1,000			TOTAL		\$27

	Screening Date	•			cet No. 2022-1298-PWS-E		PCW
	Respondent	Lake Livingstor	n Water Supply	Corporation		Policy Revi	sion 5 (January 28, 2021)
	Case ID No.	63080				PCW Re	evision February 11, 2021
Reg.	Ent. Reference No.						
		Public Water Si	upply				
	Enf. Coordinator		a				
	Violation Number						
	Rule Cite(s)		30 Tex.	Admin. Code §	290.42(f)(1)(E)(ii)		
		Failed to no					
	Violation Description				acilities for all liquid chemical st containers did not have seconda		
	Violation Description	taiks. S	pecifically, the	containn		ıı y	
					Base	Penalty	\$5,000
> = F==	vivenmental Dvene	white and Hill	an Hanlik	Matrix			
>> EN	vironmental, Prope	rty and Hun	Harm	матгіх			
	Release	Major	Moderate	Minor			
OR	Actual						
	Potential		Х		Percent 15.0%		
_				_			
>>Pro	grammatic Matrix	Maiau	Madauska	Minan			
	Falsification	Major	Moderate	Minor	Percent 0.0%		
					Percent 0.0%		
	Failure to p	ovide adequate	containment f	or the ACH con	tainers could expose employees	or the	
	Matrix environme	•			nich would not exceed levels that		
	Notes	3		environmental			
					Adjustment	\$4,250	
							\$750
							\$750
Violati	on Events						
	Number of	Violation Events	1		78 Number of violation d	ays	
		ماد:ار،					
		daily					
		weekly monthly					
		quarterly	X		Violation Base	Penalty	\$750
		semiannual	<u> </u>		riolation base	· charty	ψ, 30
		annual					
		single event					
	One quarterly	event is recomi	mended, calcul	lated from the	date of the investigation, June 2	9, 2022,	
		to t	the date of scre	eening, Septem	ber 15, 2022.		
Good F	aith Efforts to Com	ply	0.0%		R	eduction	\$0
		E	Before NOE/NOV	NOE/NOV to EDPF	P/Settlement Offer		
		Extraordinary					
		Ordinary					
		N/A	X				
			The Respond	ent does not m	eet the good faith criteria for		
		Notes	The Respond		eet the good faith criteria for plation.		
		Notes	The Respond				
		Notes	The Respond			Subtotal	\$750
					Violation S		\$750
Econoi	mic Benefit (EB) fo				plation.		\$750
Econoi			on		Violation S	Test	\$750 \$855
Econoi		r this violati	on	this vio	Violation S Statutory Limit	Test	

	E	conomic	Benefit	Woi	rksheet		
Respondent	Lake Livingsto	n Water Supply C	orporation				
Case ID No.	63080		·				
Reg. Ent. Reference No.							
	Public Water S						Years of
Violation No.		ч				Percent Interest	Depreciation
						5.0	
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
•							
Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)	\$1,000	29-Jun-2022	8-Mar-2025	2.69	\$9	\$180	\$189
Engineering/Construction				0.00	\$0	\$0	\$0
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				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	,	alculated from th	e date of the in	vestigati	on to the estimate	ontainment facilities d date of compliance	e. ´
Avoided Costs	ANNU	ALIZE avoided C	osts before ei			one-time avoided	
Disposal _				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/Equipment Financial Assurance				0.00	\$0 \$0	\$0 \$0	\$0 \$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0 \$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs				<u> 0.00</u>	1 50	\$ U	\$ U
Approx. Cost of Compliance		\$1,000			TOTAL		\$189

	Scre	ening Date	15-Sep-2022		Docket	No. 2022-1298-PWS-E		PCW
	R	espondent	Lake Livingstor	n Water Supply	Corporation		Policy R	Revision 5 (January 28, 2021)
		ase ID No.						V Revision February 11, 2021
Rea			RN105711931					
iteg.	Liiti itti		Public Water Si	unnly				
	Enf C			ирріу				
			Mason DeMasi	1				
	Viola	ation Number	9					,
		Rule Cite(s)		30 Te	ex. Admin. Code § 2	90.46(s)(1)		
						.501.0(5)(1)		
	Violatio	n Description	Failed to o	calibrate the Fa	acility's well meter a	it least once every three	e years.	
	Violatio	ii Description	Specifically,	, the well mete	er for Well No. 3 had	l not been calibrated sin	ce 2016.	
		'						
						Ва	ase Penalty	\$5,000
>> Env	/ironme	ntal, Prope	rty and Hum		Matrix			
		Release	Major	Harm Moderate	Minor			
OR		Actual		Moderate	Minor			
UK						Bawaant 7.00		
		Potential			Х	Percent 7.09	0	
> > D		tia Matuiss						
>>Pro	gramma	tic Matrix	Maiau	Madauska	Minan			
		Falsification	Major	Moderate	Minor			
						Percent 0.09	6	
								1
		Failure to cal	ibrate the Facilit	tv's well meter	s could result in ina	ccurate or unavailable v	vater usage	
	Matrix					y being exposed to an in		
	Notes	amour	nt of contaminar	nts which woul	d not exceed levels	protective of human he	alth.	
						•		
						Adiustrasut	\$4,650	
						Adjustment	\$4,030	
								\$350
							I	\$350
Violatio	on Even	ts					İ	\$350
Violatio	on Even	ts						\$350
Violatio	on Even		Violation Events	1	78	Number of violatic	n davs	\$350
Violatio	on Even		Violation Events	1	78	Number of violation	n days	\$350
Violatio	on Even			1	78	Number of violatic	n days	\$350
Violatio	on Even		daily	1	78	Number of violatic	n days	\$350
Violatio	on Even		daily weekly	1	78	Number of violatic	n days	\$350
Violatio	on Even		daily weekly monthly	1	78			·
Violatio	on Even		daily weekly monthly quarterly	1	78	Number of violation Violation Ba		\$350 \$350
Violatio	on Even		daily weekly monthly quarterly semiannual		78			·
Violatio	on Even		daily weekly monthly quarterly semiannual annual		78			·
Violatio	on Even		daily weekly monthly quarterly semiannual		78			·
Violatio	on Even		daily weekly monthly quarterly semiannual annual	1	78			·
Violatio	on Even		daily weekly monthly quarterly semiannual annual	X	<u>, </u>	Violation Ba		·
Violatio	on Even		daily weekly monthly quarterly semiannual annual	X	78 event is recommend	Violation Ba		·
Violatio	on Even		daily weekly monthly quarterly semiannual annual	X	<u>, </u>	Violation Ba		·
		Number of \	daily weekly monthly quarterly semiannual annual single event	x One single 6	<u>, </u>	Violation Ba	ase Penalty	\$350
			daily weekly monthly quarterly semiannual annual single event		event is recommend	Violation Ba		·
		Number of \	daily weekly monthly quarterly semiannual annual single event		<u>, </u>	Violation Ba	ase Penalty	\$350
		Number of \	daily weekly monthly quarterly semiannual annual single event	One single of 25.0%	event is recommend	Violation Ba	ase Penalty	\$350
		Number of \	daily weekly monthly quarterly semiannual annual single event Extraordinary Ordinary		event is recommend	Violation Ba	ase Penalty	\$350
		Number of \	daily weekly monthly quarterly semiannual annual single event	One single of 25.0%	event is recommend	Violation Ba	ase Penalty	\$350
		Number of \	daily weekly monthly quarterly semiannual annual single event Extraordinary Ordinary	One single 6 25.0% Sefore NOE/NOV	event is recommend NOE/NOV to EDPRP/Se	Violation Ba	ase Penalty	\$350
		Number of \	daily weekly monthly quarterly semiannual annual single event Extraordinary Ordinary	One single 6 25.0% Sefore NOE/NOV	event is recommend NOE/NOV to EDPRP/Se	Violation Ba	ase Penalty	\$350
		Number of \	daily weekly monthly quarterly semiannual annual single event Extraordinary Ordinary N/A	One single 6 25.0% Sefore NOE/NOV	NOE/NOV to EDPRP/Se	Violation Ba	ase Penalty	\$350
		Number of \	daily weekly monthly quarterly semiannual annual single event Extraordinary Ordinary N/A	One single 6 25.0% Sefore NOE/NOV	NOE/NOV to EDPRP/Se	Violation Badded.	Reduction	\$350
		Number of \	daily weekly monthly quarterly semiannual annual single event Extraordinary Ordinary N/A	One single 6 25.0% Sefore NOE/NOV	NOE/NOV to EDPRP/Se	Violation Badded.	ase Penalty	\$350
Good F	aith Effe	Number of N	daily weekly monthly quarterly semiannual annual single event Extraordinary Ordinary N/A	One single of 25.0% sefore NOE/NOV The Respon	NOE/NOV to EDPRP/Se	Violation Badded.	Reduction On Subtotal	\$350
Good F	aith Effe	Number of Number	daily weekly monthly quarterly semiannual annual single event eply Extraordinary Ordinary N/A Notes	Z5.0% Sefore NOE/NOV The Respon	NOE/NOV to EDPRP/Se	Violation Badded. Ittlement Offer Impliance by August 8, Violation Statutory Limits	Reduction on Subtotal	\$350 \$87 \$263
Good F	aith Effe	Number of Number	daily weekly monthly quarterly semiannual annual single event Extraordinary Ordinary N/A Notes	Z5.0% Sefore NOE/NOV The Respon	NOE/NOV to EDPRP/Se	Violation Badded. ttlement Offer pmpliance by August 8, Violatio	Reduction on Subtotal	\$350
Good F	aith Effe	Number of Number	daily weekly monthly quarterly semiannual annual single event eply Extraordinary Ordinary N/A Notes	One single e	NOE/NOV to EDPRP/Se	Violation Badded. Ittlement Offer Impliance by August 8, Violation Statutory Limits	Reduction on Subtotal	\$350 \$87 \$263

	E	conomic	Benefit	Woı	rksheet		
	_	n Water Supply C	orporation				
Case ID No.							
Reg. Ent. Reference No.							
Media Violation No.	Public Water 9	Supply				Percent Interest	Years of Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	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	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling Remediation/Disposal				0.00	\$0 \$0	n/a n/a	\$0 \$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$31	29-Jun-2022	8-Aug-2022	0.00	\$0	n/a	\$0
Notes for DELAYED costs	O	ne meter), calcula	ted from the da	te of the	e investigation to t	s well meter (\$31 po he date of complian	ce.
Avoided Costs	ANNU	ALIZE avoided c	osts before er			one-time avoided	
Disposal				0.00	\$0	\$0	\$0
Personnel Inspection/Reporting/Sampling				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Supplies/Equipment				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Financial Assurance				0.00	\$0	\$0 \$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs				1 0.00	1 40	ΨΟ	
Approx. Cost of Compliance		\$31			TOTAL		\$0

	Scre	ening Date	15-Sep-2022		Dock	et No. 2022-1298-PWS-E			PCW
	R	espondent	Lake Livingston	Water Supply	Corporation		Policy R	evision 5 (Ja	nuary 28, 2021)
	C	ase ID No.	63080				PCW	Revision Fe	bruary 11, 2021
Reg.	Ent. Ref	erence No.	RN105711931						
			Public Water Su	ıpply					
	Enf. C	oordinator	Mason DeMasi	_					
	Viola	ation Number	10					1	
		Rule Cite(s)	-	30 Tex Admin	Code 8 290 46	(f)(2) and (f)(3)(A)(i)(II)		ı	
					3	(1)(-)(-)(-)(-)(-)(-)		İ	
			Failed to maint	-ain watar war	les approprian and	l maintanance records and m	aka tham	ı	
						l maintenance records and m Director upon request. Specif		ı	
	Violatio	n Description				each day at the Natasha Hei		İ	
						not available for review.	_	İ	
								ı	
		•				_			
						Base	e Penalty		\$5,000
>> Fnv	vironme	ntal Pronei	rty and Hum	an Health	Matrix				
L.I.		intally i Topel	cy and main	Harm	FIGURE				
		Release	Major	Moderate	Minor				
OR		Actual							
		Potential				Percent 0.0%			
D									
>>Pro	gramma	tic Matrix	Major	Madarata	Minor				
		Falsification	Major	Moderate	Minor	Percent 1.0%			
					X	reicent 1.0%			
								İ	
	Matrix		Less tha	an 30% of the	rule requiremen	ts were not met.		ı	
	Notes		LC33 tric	311 50 70 01 1110	raic requiremen	its were not met.		ı	
						Adjustment	\$4,950		
									+50
									\$50
Violatio	on Event	ts							
		Number of \	iolation Events/	1		78 Number of violation	days		
			daily 						
			weekly						
			monthly			Violetian Bas	- DII		4 F0
			quarterly			Violation Base	e Penaity		\$50
			semiannual annual						
			single event	X					
			omgie evene	^					
	,							ı	
				One single	event is recomm	ended.		ı	
								ı	
Cood	aith Fff	auto ta Carr	mly	10.00/			Dados		\$5
G000 F	aith Eff	orts to Com		10.0% efore NOE/NOV	NOE/NOV to EDPRP		Reduction		\$5
			Extraordinary	S.O.C. NOL/NOV		, section one			
			Ordinary		X				
			N/A						
			14/ 🗸	ال					
			Notes	The Respon		compliance by October 5,			
			,,,,,,		202	۷.			
			L						
						Violation	Subtotal		\$45
Fconor	nic Rene	ofit (FR) for	this violation	nn		Statutory Limit	Test		
	c Delle	(LD) IOI	tilis violatio			Statutory Limit	1030		
		Estimate	ed EB Amount		\$1	Violation Final Pena	alty Total		\$52
				This viol	ation Final Acc	essed Penalty (adjusted f	or limite\		\$52
				i ilis vioi	auvii rinai ASS	esseu remanty (aujusted f	or minus)		\$ 52

	E	conomic	Benefit	Woı	rksheet		
Respondent Case ID No. Reg. Ent. Reference No.	63080	n Water Supply C	orporation				
	Public Water 9					Percent Interest	Years of Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs		1		1 0 00	1 +0	1 +0	+0
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Other (as needed) Engineering/Construction				0.00	\$0	\$0 \$0	\$0 \$0
Land				0.00	\$0	n/a	\$0
Record Keeping System	\$45	29-Jun-2022	5-Oct-2022	0.27	\$1	n/a	\$1
Training/Sampling	4. 5	29 34.11 2022	0 000 2022	0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	records ar	nd make them imn calculated fro	nediately availate om the date of th	le for in	nspection upon required	<u> </u>	ve Director,
Avoided Costs	ANNU	ALIZE avoided c	osts before en			one-time avoided	
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0 #0	\$0 \$0	\$0 ¢0
Inspection/Reporting/Sampling Supplies/Equipment				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Financial Assurance				0.00	\$0	\$0 \$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$45			TOTAL		\$1

	Scree	ening Date	15-Sep-2022	D	ocket No. 2022-1	298-PWS-E	PCW
	R	espondent	Lake Livingston Wate	er Supply Corporation	on	Policy	Revision 5 (January 28, 2021)
		ase ID No.				PC	CW Revision February 11, 2021
Reg. E	Ent. Ref		RN105711931				
			Public Water Supply				
	_		Mason DeMasi				
	Viola	tion Number					
		Rule Cite(s)	30 Tex. Admin. ()(C)(iii) and Tex. Hea	Ith & Safety Code §	
				341	.0315(c)		
						fically, in a letter date	
					ressure Plane was gr		
	violation	n Description			r connection. The pre	ssure plane nad 218 Iowever, only 400 gpm	
			connections requirin		icating a 5% deficienc		'
						,	
						Base Penalt	y \$5,000
						base Peliait	y \$3,000
>> Env	/ironmer	ntal, Propei	rty and Human I	Health Matrix			
		Release		dorato Minor			
OR		Actual		derate Minor	7		
O.K		Potential		Х	Percer	nt 7.0%	
		roteritian				7.070	
>>Prog	gramma	tic Matrix					
	_	Falsification	Major Mod	derate Minor	_		
					Percer	nt 0.0%	
	Ti Ti						_
	Matrix	•	•			ages and low pressure	
	Notes	•	is and could expose p	•	,		
		C	ontaminants which w	rould not exceed lev	els protective of num	an neaith.	
					Adjustme	nt \$4,65	n
					Aujustine	ψ-7,03	<u> </u>
							\$350
\/:-I-+:-	-						
violatio	on Event	:5					
		Number of V	/iolation Events	1	78 Numbe	r of violation days	
						,	
			daily				
			weekly				
			monthly				
			quarterly		Vi	iolation Base Penalt	y \$350
			semiannual				
			annual				
			single event	X			
	Ī						1
			On	e single event is rec	commended.		
Cood F	aith Effa	who to Com	mlsr	3F 00/		D a decable	¢97
Good Fa	aith Effo	rts to Com		25.0% NOE/NOV NOE/NOV to	EDPRP/Settlement Offer	Reduction	\$87
			Extraordinary	tozynov nozynov to	EBI RI / Sectioniche Girei		
			Ordinary	х			
			N/A	^			
				<u> </u>			
			Notes The	Respondent returne	ed to compliance by Ju	uly 1, 2022.	
					,		
						Violation Subtota	\$263
Econom	nic Bene	fit (EB) for	this violation		Statu	tory Limit Test	
		Estimate	ed EB Amount	\$	Violatio	n Final Penalty Tota	\$312
		Estimate	ed EB Amount	\$2	<u> </u>	n Final Penalty Tota	
		Estimate		•	<u> </u>	n Final Penalty Tota (adjusted for limits	

	E	conomic	Benefit	Woi	ksheet		
Respondent Case ID No. Reg. Ent. Reference No.	63080	n Water Supply C	orporation				
	Public Water 9					Percent Interest	Years of Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs				=1			
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)	\$5,000	29-Jun-2022	1-Jul-2022	0.00	\$0	\$0 \$2	\$0
Engineering/Construction Land	\$5,000	29-Jun-2022	1-Jui-2022	0.01	\$0 \$0	n/a	\$2 \$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	per	connection, calcu	lated from the o	late of t	he investigation to	mp capacity of at le the date of complia	ance.
Avoided Costs Disposal	ANNO	ALIZE avoided C	osts before en	0.00	\$0	\$0	\$0
Personnel				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Inspection/Reporting/Sampling				0.00	\$0	\$0 \$0	\$0
Supplies/Equipment				0.00	\$0	\$0 \$0	\$0
Financial Assurance				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$5,000			TOTAL		\$2

	Scre	ening Date	15-Sep-2022	Docket No	■ 2022-1298-PWS-E	PCW
	R	espondent	Lake Livingston	Water Supply Corporation	Pi	olicy Revision 5 (January 28, 2021)
	C	ase ID No.	63080			PCW Revision February 11, 2021
Reg.	Ent. Ref	erence No.	RN105711931			
			Public Water Su	ipply		
	Enf. C	oordinator	Mason DeMasi			
	Viola	ition Number	12			
		Rule Cite(s)		30 Tex. Admin. Code § 290.	43(d)(2)	
					15(1)(1)	
				de the Facility's pressure tanks with a		
	Violatio	n Description	easily readab	le pressure gauge. Specifically, Press		ha
				Heights Plant did not have a pressur	e release device.	
					Base Pen	alty \$5,000
					5450 1 011	φοροσο
>> En	vironme	ntal, Propei	rty and Hum	an Health Matrix		
		Release	Major	Harm Moderate Minor		
OR		Actual	Major	Millor		
0.1		Potential	X		Percent 30.0%	
		rocential	^		30.070	
>>Pro	gramma	tic Matrix				
	J	Falsification	Major	Moderate Minor	_	
					Percent 0.0%	
					<u> </u>	
	Makuis	Failure to p	rovide a pressu	e release device on the pressure tan	k and a pressure gauge coul	d
	Matrix Notes	result in exc		on and expose persons served by the		i <mark>ch</mark>
	Notes		wou	ld exeed levels protective of human l	nealth.	
				A	djustment \$3	,500
						\$1,500
						41/333
Violati	on Event	ts				
					=	
		Number of \	/iolation Events	2 40	Number of violation days	
			daily			
			weekly monthly	<u> </u>		
			quarterly	X	Violation Base Pen	alty \$3,000
			semiannual		Violation base Pen	\$5,000
			annual			
			single event			
					6.1	
		I wo month!		commended, calculated from the date , to the date of compliance, August 8		⁹ ,
			2022	, to the date of compliance, Adjust o	, 2022.	
	- 1.1 -44			27.20		+750
Good F	aith Effo	orts to Com		25.0%	Reduc	tion \$750
			Extraordinary	efore NOE/NOV NOE/NOV to EDPRP/Settlen	Tent Offer	
			•		_	
			Ordinary	X		
			N/A			
			Notes	The Respondent returned to comp	liance by August 8,	
			Notes	2022.		
					Violation Subt	otal \$2,250
Facus	mie Per-	GL (ED) f	Abia vistati		Chabuham Limit To	•
conoi	mic Rene	ent (EB) for	this violation	on	Statutory Limit Tes	L .
		Estimate	ed EB Amount	\$1	Violation Final Penalty T	otal \$2,670
						
				This violation Final Assessed	B 10 - / 11 - 1 - 1 - 1	sits) \$2,670

	E	conomic	Benefit	Woı	rksheet			
	_	n Water Supply C	orporation					
Case ID No. Reg. Ent. Reference No.								
	Public Water 9					Percent Interest	Years of Depreciation	
						5.0	15	
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount	
Item Description								
Delayed Costs	±200	1 20 1 ··· 2022	0.4	1 0 11	1 +0	44	44	
Equipment	\$200	29-Jun-2022	8-Aug-2022	0.11	\$0	\$1	\$1	
Buildings				0.00	\$0 \$0	\$0 \$0	\$0 \$0	
Other (as needed) Engineering/Construction				0.00	\$0	\$0 \$0	\$0	
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				0.00	\$0	n/a	\$0	
Permit Costs				0.00	\$0	n/a	\$0	
Other (as needed)				0.00	\$0	n/a	\$0	
Notes for DELAYED costs	The delayed cost includes the estimated amount to provide each pressure tank with a pressure release device and an easily readable pressure gauge (\$200 per tank x one pressure tank), calculated from the date of the investigation to the date of compliance. ANNUALIZE avoided costs before entering item (except for one-time avoided costs)							
Avoided Costs	ANNU	ALIZE avoided c	osts before en		<u> </u>			
Disposal				0.00	\$0	\$0	\$0	
Personnel				0.00	\$0 #0	\$0 \$0	\$0 #0	
Inspection/Reporting/Sampling Supplies/Equipment				0.00	\$0 \$0	\$0 \$0	\$0 \$0	
Financial Assurance				0.00	\$0	\$0 \$0	\$0	
ONE-TIME avoided costs				0.00	\$0	\$0	\$0	
Other (as needed)				0.00	\$0	\$0	\$0	
Notes for AVOIDED costs								
Approx. Cost of Compliance		\$200			TOTAL		\$1	

		ening Date				ket No. 2022-1298-PWS-E		PCW
	R	Respondent	Lake Livingston	Water Supply	y Corporation		Policy Re	evision 5 (January 28, 2021)
	C	Case ID No.	63080				PCW	Revision February 11, 2021
Reg.	Ent. Ref	erence No.						
			Public Water Su	ıpply				
		coordinator		1				
	Viola	ation Number	13					
		Rule Cite(s)		30 Te	ex. Admin. Code	e § 290.46(m)(4)		
			Failed to mai	intain all wate	r treatment uni	ts, storage and pressure maint	enance	
	Violatio	n Description	facilities, di	stribution syst	em lines, and r	elated appurtenances in a wate	ertight	
	Violatio	ii Description	condition and f	ree of excessi		fically, Service Pump No. 1 at t	he Indian	
					Hills Plant wa	s leaking.		
		l						
						Base	Penalty	\$5,000
_	_							
>> En	vironme	ntal, Propei	rty and Hum	i an Health Harm	Matrix			
		Release	Major	Moderate	Minor			
OR		Actual	aje:	110001010				
		Potential		х		Percent 15.0%		
>>Pro	gramma	tic Matrix						
		Falsification	Major	Moderate	Minor			
						Percent 0.0%		
		edian beaut	and the file of the second of		and a second selection of the	e	and the state of	
	Matrix					tion could expose persons serve ld not exceed levels protective		
	Notes	racincy to a sig	griiricaric arriouri	c or containing	health.	id not exceed levels protective	or marrian	
						Adjustment	\$4,250	
							_	# 7 F0
							L	\$750
Violati	on Even	ts						
		Number of V	iolation Events/	1		40 Number of violation of	days	
					1			
			daily					
			weekly monthly					
			quarterly	X		Violation Base	Penalty	\$750
			semiannual	^		riolation Base		ψ, 50
			annual					
			single event					
		One quarterly	event is recomn	mended, calcu	lated from the	date of the investigation, June	29. 2022.	
		one quarterly			ompliance, Aug			
Good F	aith Eff	orts to Com	ply	25.0%		· ·	Reduction	\$187
				efore NOE/NOV	NOE/NOV to EDPF	RP/Settlement Offer		
			Extraordinary					
			Ordinary	х				
			N/A					
				The Respon	ndent returned	to compliance by August 8,		
			Notes	o recopor		22.		
			l					
						Violation	Subtotal	\$563
							_	+5.05
Econor	mic Bene	efit (EB) for	this violation	on		Statutory Limit	Test	
		Estimate	ed EB Amount		\$4	Violation Final Pena	ity Total	\$668
				_			_	·
1				This vio	lation Final As	ssessed Penalty (adjusted fo	or limits)	\$668

	E	conomic	Benefit	Woi	ksheet		
Respondent Case ID No. Reg. Ent. Reference No.	63080	n Water Supply Co	orporation				
Media Violation No.	Public Water 9	Supply				Percent Interest	Years of Depreciation
						5.0	15
		Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs		11					
Equipment				0.00	\$0	\$0	\$0
Buildings	\$500	29-Jun-2022	8-Aug-2022	0.00	\$0 \$0	\$0 \$4	\$0 \$4
Other (as needed) Engineering/Construction	\$300	29-Juli-2022	6-Aug-2022	0.00	\$0	\$0	\$0 \$0
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				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	,	facility), calculate	d from the date	of the i	nvestigation to the	e facilities (\$500 per date of compliance	·
Avoided Costs	ANNO	ALIZE avoided C	osts before er	0.00	\$0		
Disposal Personnel				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Inspection/Reporting/Sampling				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Supplies/Equipment				0.00	\$0	\$0	\$0 \$0
Financial Assurance				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$500			TOTAL		\$4

Economic Benefit Worksheet									
•	Lake Livingston Water Supply Corporation								
Case ID No.									
Reg. Ent. Reference No. Media Violation No.	Public Water S					Percent Interest	Years of Depreciation		
	5.0 1								
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount		
Item Description									
Delayed Costs				=1					
Equipment				0.00	\$0	\$0	\$0		
Buildings	1500			0.00	\$0	\$0	\$0		
Other (as needed)	\$500	29-Jun-2022	8-Aug-2022	0.11	\$0	\$4	\$4		
Engineering/Construction Land				0.00	\$0 \$ 0	\$0 n/a	\$0 \$ 0		
Record Keeping System				0.00	\$0	n/a	\$0		
Training/Sampling				0.00	\$0	n/a	\$0		
Remediation/Disposal				0.00	\$0	n/a	\$0		
Permit Costs				0.00	\$0	n/a	\$0		
Other (as needed)				0.00	\$0	n/a	\$0		
Notes for DELAYED costs	The delayed cost includes the estimated amount to repair the intruder-resistant fencing at the Indian Hills Estates, the Natasha Heights Plant, and the Pine Shadows Plant, calculated from the date of the investigation to the date of compliance.								
Avoided Costs	ANNU	ALIZE avoided c	osts before en			one-time avoided			
Disposal				0.00	\$0	\$0	\$0		
Personnel				0.00	\$0 \$0	\$0 \$0	\$0 \$0		
Inspection/Reporting/Sampling Supplies/Equipment				0.00	\$0 \$0	\$0 \$0	\$0 \$0		
Financial Assurance				0.00	\$0	\$0 \$0	\$0		
ONE-TIME avoided costs				0.00	\$0	\$0	\$0		
Other (as needed)				0.00	\$0	\$0	\$0		
Notes for AVOIDED costs				,		-			
Approx. Cost of Compliance		\$500			TOTAL		\$4		

	Screening Date		Docket No. 2022-1298-F	PWS-E	PCW
	Respondent	Lake Livingston Water	Supply Corporation	Policy Revisio	n 5 (January 28, 2021)
	Case ID No.			PCW Revi	sion February 11, 2021
Reg.	Ent. Reference No.				
		Public Water Supply			
	Enf. Coordinator				
	Violation Number	15			
	Rule Cite(s)		30 Tex. Admin. Code § 290.46(m)		
		Failed to initiate m	naintenance and housekeeping practices to er	sure the good	
	Violation Description	working condition and	d general appearance of the system's facilities	s and equipment.	
	Violation Description	Specifically, the we	Il meters for Well Nos. 2, 3, and 4 at the Pine		
		were no	ot being maintained and were no longer work	ing.	
				Base Penalty	\$5,000
>> En:	vironmental, Prope	rty and Human H	ealth Matrix		
// LII	vironinientai, Prope		irm		
	Release	Major Mod	erate Minor		
OR	Actual				
	Potential		X Percent	7.0%	
>> Dro	grammatic Matrix				
>>P10	Falsification	Major Mod	erate Minor		
	T distribution	1.00	Percent	0.0%	
	Failure to mai	ntain the good working	g condition and general appearance of the Fac	cility could expose	
			significant amounts of contaminants which w		
	Notes	leve	els protective of human health.		
			A 40	±4.650	
			Adjustment	\$4,650	
					\$350
					·
Violati	on Events				
	Number of	Violation Events	1 40 Number of vi	iolation days	
	Number of	violation Events	1 40 Number of V	iolation days	
		daily			
		weekly			
		monthly			
		quarterly	Violati	on Base Penalty	\$350
		semiannual			
		annual			
		single event	X		
		One	single event is recommended.		
0	- ith Effects to Com		NE 004		±07
300a F	Faith Efforts to Com	Before No	DE/NOV NOE/NOV to EDPRP/Settlement Offer	Reduction	\$87
		Extraordinary	, , , , , , , , , , , , , , , , , , , ,		
		Ordinary	x		
		N/A			
			Descendent votureed to consilience by A	at 0	
		Notes	Respondent returned to compliance by Augu 2022.	St o,	
			V	olation Subtotal	\$263
					ΨΣΟΣ
Fconor	mic Benefit (EB) for	this violation	Statutory	Limit Test	
	(,		•		
LCOHO		ed EB Amount	\$16 Violation Fin	al Penalty Total	\$312
LCONO		ed EB Amount	\$16 Violation Fin		\$312 \$312

	E	conomic	Benefit	Woi	ksheet		
Case ID No.	63080	n Water Supply C	orporation				
Reg. Ent. Reference No. Media Violation No.	Public Water 9					Percent Interest	Years of Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)	\$2,000	29-Jun-2022	8-Aug-2022	0.11	\$1	\$15	\$16
Engineering/Construction				0.00	\$0	\$0	\$0
Land Record Keeping System				0.00	\$0 \$0	n/a n/a	\$0 \$0
Training/Sampling				0.00	\$0	n/a	\$0 \$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	Sha	adows Plant, calcu	lated from the o	ate of t	he investigation to	Meter Nos. 2, 3, ar the date of complia	ance.
Avoided Costs	ANNO	ALIZE avoided C	osts before en	0.00	\$0	,	
Disposal Personnel				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Inspection/Reporting/Sampling				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Supplies/Equipment				0.00	\$0	\$0 \$0	\$0
Financial Assurance				0.00	\$0	\$0 \$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$2,000			TOTAL		\$16

			15-Sep-2022			et No. 2022-1298-PWS-E		PCW
	Re	espondent	Lake Livingston	Water Supply	Corporation		Policy R	Revision 5 (January 28, 2021)
		ase ID No.					PCW	V Revision February 11, 2021
Reg. E	Ent. Refe	erence No.	RN105711931					
		Media	Public Water Su	ıpply				
			Mason DeMasi	,				
		ion Number	16					1
		Rule Cite(s)	30	Tex. Admin. (Code § 290.46(s)(2)(B)(i) and (s)(2)(B)(ii)		
			Failed to calib	orate the Facili	ity's henchton tu	rbidimeter with primary stand	dards at	
	Violeties	Description				pration with secondary standa		
	violation	Description	time a series	of samples is	tested. Specifica	ally, the primary standards ex	pired in	
					February 2	022.		
						Basi	e Penalty	\$5,000
						Dus	c i charty	ψ3,000
>> Envi	ironmen	tal, Propei	rty and Hum		Matrix			
		Release	Major	Harm Moderate	Minor			
OR		Actual		Moderate	1411101			
		Potential		Х		Percent 15.0%		
>>Prog	rammat	ic Matrix						
	T=	Falsification	Major	Moderate	Minor			
	L					Percent 0.0%		
	ī							
						uate primary standards could		
	Matrix Notes			•		nt problems and could expose nants which would not exceed		
	Notes	served by	the racinty to a		e of human hea		i ieveis	
	<u>L</u>			,				
						Adjustment	\$4,250	
								4750
								\$750
Violatio	n Events	S						
			Б					
		Number of V	/iolation Events	1		40 Number of violation	days	
			daily					
			daily weekly					
			monthly					
			quarterly			Violation Base	e Penalty	\$750
			semiannual				- 1	
			annual					
			single event	Х				
	ī							
				One single	event is recomm	andad		
				One single e	event is reconnin	ended.		
	<u> </u>							
Good Fa	aith Effo	rts to Com		25.0%			Reduction	\$187
				efore NOE/NOV	NOE/NOV to EDPRE	//Settlement Offer		
			Extraordinary					
			Ordinary	Х				
			N/A					
			Nistra	The Respon	dent returned to	compliance by August 8,		
			Notes		202	2.		
			Į					
						Violation	Subtotal	\$563
Fconom	ic Reno	fit (FR) for	this violation	nn		Statutory Limit	Test	
LCOHOIII	iic belie		_			-	_	
		Estimate	ed EB Amount		\$0	Violation Final Pena	alty Total	\$668
				This viol	ation Final Ass	essed Penalty (adjusted f	or limits)	\$668
				7101	anon i mai Ass	cood i charty (adjusted i		4000

	E	conomic	Benefit	Wor	ksheet			
	_	n Water Supply Co	orporation					
Case ID No.								
Reg. Ent. Reference No.								
	Public Water S	upply				Percent Interest	Years of Depreciation	
Violation No.	10							
	Itom Cost	Date Required	Final Date	Vrc	Interest Saved	Costs Saved	EB Amount	
Item Description		Date Required	rillai Date	115	Interest Saveu	Costs Saveu	EB AIIIOUIIC	
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 Record Keeping System				0.00	\$0 \$0	n/a n/a	\$0 \$0	
Training/Sampling	\$5	29-Jun-2022	8-Aug-2022	0.00	\$0 \$0	n/a	\$0	
Remediation/Disposal	<u> </u>	23 Juli 2022	0 Aug 2022	0.00	\$0	n/a	\$0	
Permit Costs				0.00	\$0	n/a	\$0	
Other (as needed)	\$10	29-Jun-2022	8-Aug-2022	0.11	\$0	n/a	\$0	
Notes for DELAYED costs	The Tranining/Sampling delayed cost includes the estimated amount to purchase current primary standard (\$5), calculated from the the investigation date to the date of compliance. The Other (as needed) delayed cost includes the estimated amount to calibrate the benchtop turbidimeter with primary standards at least once every 90 days and check the calibration with secondary standards each time a series of samples is tested, calculated from the investigation date to the date of compliance.							
Avoided Costs	ANNU	ALIZE avoided c	osts before en	tering	item (except for	one-time avoided	l costs)	
Disposal				0.00	\$0	\$0	\$0	
Personnel				0.00	\$0	\$0	\$0	
Inspection/Reporting/Sampling Supplies/Equipment				0.00	\$0 \$0	\$0 \$0	\$0 \$0	
Financial Assurance				0.00	\$0 \$0	\$0	\$0	
ONE-TIME avoided costs				0.00	\$0	\$0	\$0	
Other (as needed)				0.00	\$0	\$0	\$0	
Notes for AVOIDED costs				,,	7.2			
Approx. Cost of Compliance		\$15			TOTAL		\$0	

		ening Date				cet No. 2022-1298-PWS-E		PCW
	R	espondent	Lake Livingston	Water Supply	Corporation		Policy Rev	vision 5 (January 28, 2021)
	C	ase ID No.	63080				PCW F	Revision February 11, 2021
Reg.	Ent. Ref		RN105711931					
			Public Water Su	yply				
			Mason DeMasi	1				
	Viola	tion Number	17					
		Rule Cite(s)		30 Tex	. Admin. Code	§ 290.41(e)(2)(C)		
			Failed to esta	blish a restric	ted zone of 200	feet radius from the raw water	r intake	
	Violation	Doccrintion				and trespassing, designated wi		
	Violation	Description				the buoys marking the restricted		
					had floate	ed off.		
						Rase	Penalty	\$5,000
						Dasc	- Charty	ψ3,000
>> En	vironmer	ital, Propei	rty and Hum		Matrix			
		Dalassa	Maian	Harm	Minar			
OR		Release Actual	Major	Moderate	Minor			
OK		Potential		X		Percent 15.0%		
		roteritiai				13.0%		
>>Pro	aramma	tic Matrix						
	J	Falsification	Major	Moderate	Minor			
						Percent 0.0%		
	Matrix					s and prohibiting recreational a		
	Notes	could expose				amounts of contaminants which	n would	
	Hotes		not	exceed levels	protective of h	iuman health.		
						A discount out	#4.250	
						Adjustment	\$4,250	
								\$750
Violati	ion Event	S						
		Number of V	lialation Evants	-1	1	40 Number of violation of	dava	
		Number of V	iolation Events	1		Number of violation of	lays	
			daily		1			
			weekly					
			monthly					
			quarterly	х		Violation Base	Penalty	\$750
			semiannual				_	
			annual					
			single event					
	Ti							
		One quarterly	event is recomm	mended, calcu	lated from the	date of the investigation, June 2	29, 2022,	
			to	the date of c	ompliance, Aug	ust 8, 2022.		
	Ц							
Good I	Faith Effo	rts to Com	ply	25.0%		F	Reduction	\$187
			В	efore NOE/NOV	NOE/NOV to EDP	RP/Settlement Offer		
			Extraordinary					
			Ordinary	Х				
			N/A					
			Nata	The Respor	ndent returned	to compliance by August 8,		
			Notes	The Respor		to compliance by August 8, 22.		
			Notes	The Respor				
			Notes	The Respor			Subtotal	\$563
				·		Violation	_	\$563
Econo	mic Bene	fit (EB) for	Notes	·		22.	_	\$563
Econo	mic Bene			·		Violation	Test	\$563 \$668
Econo	mic Bene		this violation	on	\$4	Violation Statutory Limit	Test	·

	E	conomic	Benefit	Woi	ksheet		
Respondent	Lake Livingsto	n Water Supply C	orporation				
Case ID No.	63080						
Reg. Ent. Reference No.	RN105711931						
Media	Public Water 9	Supply				Percent Interest	Years of
Violation No.	17					Percent Interest	Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs				_			
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)	\$500	29-Jun-2022	8-Aug-2022	0.11	\$0	\$4	\$4
Engineering/Construction				0.00	\$0	\$0	\$0
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				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	recreation	nal activities and t	tresspassing, ca	lculated complia	from the date of tance.	ed zone with signs the investigation to	the date of
Avoided Costs	ANNU	ALIZE avoided o	osts before er			one-time avoided	
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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							

Case ID No.		Docket No. 2022-1298-PWS-E	PCW
	Lake Livingston Water Supp	y Corporation	Policy Revision 5 (January 28, 2021)
	63080		PCW Revision February 11, 2021
Reg. Ent. Reference No.	RN105711931		
	Public Water Supply		
Enf. Coordinator			
Violation Number	18		
Rule Cite(s)	30 Tex. Admin. Code § 2	290.45(b)(1)(D)(iv) and Tex. Health & Safety Cod	e §
	J	341.0315(c)	
	•	m pressure tank capacity. Specifically, in a letter	
Violation Description		Hills Estates Pressure Plane was granted an altern	
Violation Description		2.2 gallons per connection. The pressure plane had ressure tank capacity of 4,526 gallons. However,	
		were provided, indicating a 12% deficiency.	offic
	4,000 gallons (vere provided, indicating a 12 % deficiency.	
		Base P	enalty \$5,000
>> Environmental, Proper	rty and Human Health	Matrix	
>> Environmental, Proper	Harm	Induix	
Release	Major Moderate	Minor	
OR Actual			
Potential	X	Percent 15.0%	
	,		
>>Programmatic Matrix			
Falsification	Major Moderate	Minor	
		Percent 0.0%	
Matrix Failure to prov	vido adoquato prossuro tank	capacity could expose persons served by the Facil	ity to a
		would not exceed levels protective of human hea	
Notes oignineant		The did not exceed to the protective or mannar free	
		Adjustment	\$4,250
			\$750
			47.55
Violation Events			
Number of \	/iolation Events 1	78 Number of violation day	rs
Number of \	/iolation Events 1	78 Number of violation day	vs
Number of \	daily	78 Number of violation day	/S
Number of \	daily weekly	78 Number of violation day	vs .
Number of \	dailyweekly		
Number of \	daily weekly monthly quarterly x	78 Number of violation day Violation Base P	
Number of \	daily weekly monthly quarterly semiannual		
Number of \	daily weekly monthly quarterly semiannual annual		
Number of \	daily weekly monthly quarterly semiannual		
Number of \	daily weekly monthly quarterly semiannual annual		
	daily weekly monthly quarterly semiannual annual single event event is recommended, calcu	Violation Base P	enalty \$750
	daily weekly monthly quarterly semiannual annual single event event is recommended, calcu	Violation Base P	enalty \$750
	daily weekly monthly quarterly semiannual annual single event event is recommended, calcu	Violation Base P	enalty \$750
	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or	Violation Base P Ulated from the date of the investigation, June 29, compliance, August 8, 2022.	enalty \$750
One quarterly	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or the date of the da	Violation Base P Ulated from the date of the investigation, June 29, compliance, August 8, 2022.	enalty \$750
One quarterly	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or	Violation Base P Ulated from the date of the investigation, June 29, compliance, August 8, 2022.	enalty \$750
One quarterly	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or the date of the da	Violation Base P Ulated from the date of the investigation, June 29, compliance, August 8, 2022.	enalty \$750
One quarterly	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or the date of the da	Violation Base P Ulated from the date of the investigation, June 29, compliance, August 8, 2022.	enalty \$750
One quarterly	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or ply 25.0% Before NOE/NOV Extraordinary Ordinary N/A	Violation Base P Lated from the date of the investigation, June 29, compliance, August 8, 2022. Rec NOE/NOV to EDPRP/Settlement Offer	enalty \$750
One quarterly	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or ply 25.0% Before NOE/NOV Extraordinary Ordinary N/A	Violation Base P Lated from the date of the investigation, June 29, compliance, August 8, 2022. Rec NOE/NOV to EDPRP/Settlement Offer Indent returned to compliance by August 8,	enalty \$750
One quarterly	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or the date of or the date of the	Violation Base P Lated from the date of the investigation, June 29, compliance, August 8, 2022. Rec NOE/NOV to EDPRP/Settlement Offer	enalty \$750
One quarterly	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or the date of or the date of the	Violation Base P Dilated from the date of the investigation, June 29, compliance, August 8, 2022. Recompliance NOE/NOV to EDPRP/Settlement Offer Indent returned to compliance by August 8, 2022.	enalty \$750 , 2022, duction \$187
One quarterly	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or the date of or the date of the	Violation Base P Lated from the date of the investigation, June 29, compliance, August 8, 2022. Rec NOE/NOV to EDPRP/Settlement Offer Indent returned to compliance by August 8,	enalty \$750 , 2022, duction \$187
One quarterly Good Faith Efforts to Com	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or ply 25.0% Before NOE/NOV Extraordinary Ordinary N/A Notes The Respo	Violation Base P Lated from the date of the investigation, June 29, compliance, August 8, 2022. Reconstruction of the investigation o	enalty \$750 , 2022, duction \$187
One quarterly Good Faith Efforts to Com Economic Benefit (EB) for	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or ply Extraordinary Ordinary N/A Notes The Respo	Violation Base P Lated from the date of the investigation, June 29, compliance, August 8, 2022. Reconstruction NOE/NOV to EDPRP/Settlement Offer Indent returned to compliance by August 8, 2022. Violation Suitable Statutory Limit Telephone Suitable Statutory Limit Telephone Suitable Statutory Limit Telephone Suitable Suita	enalty \$750 , 2022, duction \$187
One quarterly Good Faith Efforts to Com Economic Benefit (EB) for	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or ply 25.0% Before NOE/NOV Extraordinary Ordinary N/A Notes The Respo	Violation Base P Lated from the date of the investigation, June 29, compliance, August 8, 2022. Reconstruction of the investigation o	enalty \$750 , 2022, duction \$187
One quarterly Good Faith Efforts to Com Economic Benefit (EB) for	daily weekly monthly quarterly semiannual annual single event event is recommended, calcuto the date of or ply 25.0% Extraordinary Ordinary N/A Notes The Respo	Violation Base P Lated from the date of the investigation, June 29, compliance, August 8, 2022. Reconstruction NOE/NOV to EDPRP/Settlement Offer Indent returned to compliance by August 8, 2022. Violation Suitable Statutory Limit Telephone Suitable Statutory Limit Telephone Suitable Statutory Limit Telephone Suitable Suita	\$750 \$750

	E	conomic	Benefit	Woi	ksheet		
Respondent Case ID No. Reg. Ent. Reference No.	63080	n Water Supply C	orporation				
	Public Water 9					Percent Interest	Years of Depreciation
						5.0	15
		Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs				 			
Equipment	\$5,000	29-Jun-2022	8-Aug-2022	0.11	\$2	\$37	\$39
Buildings				0.00	\$0 \$0	\$0 \$0	<u>\$0</u> \$0
Other (as needed) Engineering/Construction				0.00	\$0 \$0	\$0 \$0	\$0 \$0
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				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs Avoided Costs	per	connection, calcu	lated from the o	late of t	he investigation to	nk capacity of at lead the date of compliant one-time avoided	ance.
Disposal	AITITO	ALIZE avoided C	osts before er	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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$5,000			TOTAL		\$39

			15-Sep-2022				2022-1298-PWS-E		PCW
	Res	spondent	Lake Livingston	Water Suppl	y Corporatio	n		Policy R	evision 5 (January 28, 2021)
_		se ID No.						PCW	Revision February 11, 2021
Reg.	Ent. Refer		RN105711931						
			Public Water Su	hblh					
			Mason DeMasi	1					
		on Number ule Cite(s)	19						
	K	ule Cite(S)	30	Tex. Admin.	Code § 290.4	16(s)(2)(C)(i	i) and (s)(2)(C)(iii)		
			Failed to ve	erify the accui	racy of the F	acility's conti	inuous disinfectant re	sidual	
			analyzers	at least once	every seven	days with a	chlorine solution of kr	nown	
	Violation D	Description			-		proved benchtop met		
		-				•	ue. Specifically, the back is not within 15%		
			reduings we	516 3.33 to 4		ed value.	ich is not within 1570	or the	
							Base	e Penalty	\$5,000
>> Fnv	vironment	al Pronei	ty and Hum	an Health	Matrix				
LIII		ai, i iopci	ty and man	Harm	Pidtix				
		Release	Major	Moderate	Minor	7			
OR		Actual					_		
		Potential		Х			Percent 15.0%		
>>Pro	grammatio	· Matrix					I		
//110		alsification	Major	Moderate	Minor				
							Percent 0.0%		
		Failure to	verify the accur	racy of the co	ntinuous disi	nfectant resi	dual analyzers could	cause	
							ems and could expose		
	Notes	served by t	the Facility to a		ount of cont ve of human		nich would not exceed	levels	
	<u> </u>			protecti	ve or fluitian	nealth.			
						Ad	justment	\$4,250	
						7.54		+ -/===	
									\$750
Violati	on Events								
Violatio	on Events								
		Number of V	iolation Events/	1		78	Number of violation (days	
					7		-		
			daily						
			weekly monthly						
			quarterly				Violation Base	Penalty	\$750
			semiannual		•			, ,	7.22
			annual						
			single event	Х					
	-								
				One single	event is reco	mmandad			
				One single	CVCIIC IS TOCK	mineriaca.			
				-	1				
Good F	aith Effort	ts to Com		0.0%		DDDD /C - ! ! !		Reduction	\$0
			Extraordinary	Before NOE/NOV	NOE/NOV to E	:DPRP/Settleme	nt Offer		
			Ordinary						
			N/A	Х			4		
			14,71						
			Notes	The Respond		t meet the go s violation.	ood faith criteria for		
					UIIS	violation.			
			•				V4 - 1 - 4.	Cha.a.a.	4750
							Violation	Suprotal	\$750
Econor	mic Benefit	t (EB) for	this violation	on			Statutory Limit	Test	
		Fetimate	ed EB Amount		\$1	1 ,	Violation Final Pena	alty Total	\$855
		-sumall	LD AMOUNT			•		•	
				This vio	lation Final	Assessed F	Penalty (adjusted for	or limits)	\$855

	E	conomic	Benefit	Wor	ksheet		
Respondent	Lake Livingsto	n Water Supply C	orporation				
Case ID No.	63080						
Reg. Ent. Reference No.	RN105711931						
_	Public Water S					Dawasak Tukawask	Years of
Violation No.	19					Percent Interest	Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	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	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$5	29-Jun-2022	0. Oct 2024	2.28	\$0 \$1	n/a n/a	\$0 \$1
Other (as needed)							
						y of the continuous	
		•	•	•		on of known concen	,
Notes for DELAYED costs						approved benchtop	
	ensure the re	esult is within 15%				ne date of the inves	tigation to the
			estimate	ed date o	of compliance.		
Avoided Costs	ANNU	ALIZE avoided c	osts before er	ntering	item (except for	one-time avoided	l 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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0 \$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$5			TOTAL		\$1
							<u> </u>

Respondent	15-Sep-2022	Docket No. 2022-1298-PWS-E	PCW
	Lake Livingston Water Supply	Corporation Pc	licy Revision 5 (January 28, 2021)
Case ID No.	63080		PCW Revision February 11, 2021
Reg. Ent. Reference No.	RN105711931		
	Public Water Supply		
Enf. Coordinator			
Violation Number			
Rule Cite(s)		90.45(b)(1)(C)(i) and Tex. Health & Safety Code §	
Rule elle(3)	3 2 1 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	341.0315(c)	
		311.0313(c)	
Violation Description	the Natasha Heights Pressure	m well capacity of 0.6 gpm per connection. Specifical Plane had 218 connections requiring a well capacit gpm were provided, indicating a 53% deficiency.	y of
		Base Pena	\$5,000
>> Environmental, Prope		Matrix	
Release	Harm Major Moderate	Minor	
OR Actual		Timol	
Potential		Percent 30.0%	
i otomena.		30.070	
>>Programmatic Matrix			
Falsification	Major Moderate	Minor	
		Percent 0.0%	
		ity could expose persons served by the Facility to	
Notes	contaminants that would ex	ceed levels protective of human health.	
		Adjustment \$3,	500
			\$1,500
Violation Events			
Number of	Violation Events	Number of violation days	
Number of	Violation Events 3	78 Number of violation days	
	dailu		
	daily		
	weekly x		
	, <u> </u>	Violation Page Bon	d4 500
	quarterly	Violation Base Pena	\$4,500
	semiannual annual		
	single event		
	single event		
Three month	nly events are recommended,	calculated from the date of the investigation, June 2	9,
Three month	nly events are recommended,	calculated from the date of the investigation, June 2 screening, September 15, 2022.	9,
Three month	nly events are recommended,		9,
Three month	nly events are recommended, a 2022, to the date of		
	2022, to the date of O.0% Before NOE/NOV	screening, September 15, 2022.	
	nly events are recommended, a 2022, to the date of 2019.	screening, September 15, 2022. Reduct	
	2022, to the date of O.0% Before NOE/NOV	screening, September 15, 2022. Reduct	
	2022, to the date of Defore NOE/NOV Extraordinary	screening, September 15, 2022. Reduct	
	aply events are recommended, a 2022, to the date of	Reduct NOE/NOV to EDPRP/Settlement Offer	
	aply events are recommended, a 2022, to the date of	Reduct NOE/NOV to EDPRP/Settlement Offer ent does not meet the good faith criteria for	
	2022, to the date of 2022, to	Reduct NOE/NOV to EDPRP/Settlement Offer	
	2022, to the date of 2022, to	Reduction NOE/NOV to EDPRP/Settlement Offer Linear this violation.	cion \$0
	2022, to the date of 2022, to	Reduct NOE/NOV to EDPRP/Settlement Offer ent does not meet the good faith criteria for	cion \$0
Good Faith Efforts to Com	Depty O.0% Before NOE/NOV Extraordinary Ordinary N/A x Notes The Responde	Reduct NOE/NOV to EDPRP/Settlement Offer ent does not meet the good faith criteria for this violation. Violation Subto	otal \$4,500
	Depty O.0% Before NOE/NOV Extraordinary Ordinary N/A x Notes The Responde	Reduction Subtraction Statutory Limit Test	otal \$4,500
Good Faith Efforts to Com Economic Benefit (EB) for	Depty O.0% Before NOE/NOV Extraordinary Ordinary N/A x Notes The Responde	Reduct NOE/NOV to EDPRP/Settlement Offer ent does not meet the good faith criteria for this violation. Violation Subto	sion \$0 ***********************************
Good Faith Efforts to Com Economic Benefit (EB) for	Deply 0.0% Before NOE/NOV Extraordinary N/A x Notes The Respondent of this violation and the second of the seco	Reduction Subtraction Statutory Limit Test	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

	Economic Benefit Worksheet									
Respondent	Lake Livingsto	n Water Supply Co	orporation							
Case ID No.	63080									
Reg. Ent. Reference No.	RN105711931									
	Public Water S						Years of			
Violation No.		ч.,				Percent Interest	Depreciation			
Violation No.	20					5.0	15			
	Thom Cook	Data Descrived	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount			
<u> </u>	Item Cost	Date Required	rinai Date	TIS	Interest Saveu	Costs Saveu	EB Amount			
Item Description										
Delayed Costs		-1								
Equipment	\$5,000	20-Aug-2019	8-Mar-2025	5.55	\$93	\$1,851	\$1,944			
Buildings				0.00	\$0	\$0	\$0			
Other (as needed)				0.00	\$0	\$0	\$0			
Engineering/Construction				0.00	\$0	\$0	\$0			
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				0.00	\$0 \$0	n/a	\$0 \$0			
Permit Costs Other (as needed)				0.00	\$0	n/a n/a	\$0			
Other (as needed)		<u> </u>		0.00	3 0	II/a	\$0			
	The delay	ed cost includes t	he estimated ar	nount t	o provide a well ca	pacity of at least 0.	6 gpm per			
Notes for DELAYED costs	connection, ca	lculated from the	date of the inve	stigatio	n initially documer	nting the violation to	the estimated			
			dat	e of con	npliance.	-				
					·					
Avoided Costs	ANNU	ALIZE avoided co	osts before en			one-time avoided				
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				0.00	\$0	\$0	\$0			
ONE-TIME avoided costs				0.00	\$0	\$0	\$0			
Other (as needed)				0.00	\$0	\$0	\$0			
Notes for AVOIDED costs										
	_	-				_				
Approx. Cost of Compliance		\$5,000			TOTAL		\$1,944			
							<u> </u>			

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



Compliance History Report

Compliance History Report for CN600623029, RN105711931, Rating Year 2023 which includes Compliance History (CH) components from September 1, 2018, through August 31, 2023.

Classification: HIGH

Rating: 0.00

Rating: 0.00

Customer, Respondent, CN600623029, Lake Livingston Water

or Owner/Operator: Supply Corporation

Regulated Entity: RN105711931, LAKE LIVINGSTON Classification: HIGH

PINESHADOWS EAST

Complexity Points: 4 Repeat Violator: NO

CH Group: 14 - Other

Location: 4415 FARM-TO-MARKET ROAD 3216 IN LIVINGSTON, POLK COUNTY, TEXAS

TCEQ Region: REGION 10 - BEAUMONT

ID Number(s):

PUBLIC WATER SYSTEM/SUPPLY REGISTRATION SLUDGE REGISTRATION 730375

1870166

Compliance History Period: September 01, 2018 to August 31, 2023 Rating Year: 2023 Rating Date: 09/01/2023

Date Compliance History Report Prepared: May 01, 2024

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: May 01, 2019 to May 01, 2024

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

Name: Miles Wehner **Phone:** (512) 239-2813

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:

1 Effective Date: 08/04/2020 ADMINORDER 2019-1757-PWS-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.115(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: TTHM LRAA MCL 3Q2019 - During the 3rd quarter of 2019 the system violated the maximum contaminant level for trihalomethanes with a LRAA of 0.086 mg/L at 4951 FM 3126 Livingston Indian Hill Park

(DBP2-01).

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.115(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: TTHM LRAA MCL 1Q2019 - During the 1st quarter of 2019 the system violated the maximum contaminant level for trihalomethanes with a LRAA of 0.082 mg/L at 4951 FM 3126 Livingston Indian Hill Park

(DBP2-01).

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.122(c)(2)(A)

30 TAC Chapter 290, SubChapter F 290.122(f)

Description: CHLORITE MR PN MAR/2018 Posting and Reporting Violation - Failure to submit a signed certificate of delivery to the Executive Director certifying that public notice was issued pursuant to 30 Tex. Admin. Code §290.122 during the time period that public notice was required for a chlorite monitoring and reporting violation for the month of 03/2018.

B. Criminal convictions:

C. Chronic excessive emissions events:

N/A

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

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: 05/19/2023 (1943032)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(F)(1)

Description: GA MCL 1Q2023 - During the 1st quarter of 2023 the system violated the

maximum contaminant level for gross alpha with a RAA of 19 pCi/L. ETT Point

Value = 5

2 Date: 11/03/2023 (1943032)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(F)(1)

Description: GA MCL 2Q2023 - During the 2nd quarter of 2023 the system violated the

maximum contaminant level for gross alpha with a RAA of 18 pCi/L. ETT Point

Value = 5

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:

N/A

J. Early compliance:

N/A

Sites Outside of Texas:

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	8	BEFORE THE
ENFORCEMENT ACTION	8	
CONCERNING	8	
LAKE LIVINGSTON WATER SUPPLY	§	TEXAS COMMISSION ON
CORPORATION	§	
RN105711931	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2022-1298-PWS-E

I. JURISDICTION AND STIPULATIONS

On	, the Texas Commission on Environmental Quality ("the
Commission" or "TCEQ") consid	ered this agreement of the parties, resolving an enforcement
action regarding Lake Livingston	n Water Supply Corporation (the "Respondent") under the
authority of Tex. Health & Safet	Y CODE ch. 341. The Executive Director of the TCEQ, through the
Enforcement Division, and the F	Respondent together stipulate that:

- 1. The Respondent owns and operates a public water supply located at 4415 Farm-to-Market Road 3216 in Livingston, Polk County, Texas (the "Facility"). The Facility provides water for human consumption, has approximately 2,321 service connections, and serves at least 25 people per day for at least 60 days per year. As such, the Facility is a public water system as defined in 30 Tex. ADMIN. CODE § 290.38(73).
- 2. The Executive Director and the Respondent agree that the TCEQ has jurisdiction to enter this Order pursuant to Tex. Water Code § 7.002 and Tex. Health & Safety Code § 341.049, and that the Respondent is subject to TCEQ's jurisdiction. The TCEQ has jurisdiction in this matter pursuant to Tex. Water Code § 5.013 and Tex. Health & Safety Code § 341.031 because it alleges violations of Tex. Health & Safety Code ch. 341 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 \$20,494 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent paid \$471 of the penalty and \$4,098 is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Order and shall be waived only upon full compliance with all the terms and conditions of this Order.

The remaining amount of \$15,925 of the undeferred penalty shall be paid in 35 monthly payments of \$455 each. The first monthly payment shall be paid within 30 days after the effective date of this Order. The subsequent payments shall each be paid not later than 30 days following the due date of the previous payment until the penalty is paid in full. If the Respondent fails to comply with the payment requirements of this Order, including the payment schedule, the Executive Director may accelerate the maturity of

the remaining installments, in which event the unpaid balance shall become immediately due and payable without demand or notice. The Respondent's failure to meet the payment schedule of this Order and/or the acceleration of any remaining balance constitutes the failure by the Respondent to timely and satisfactorily comply with all the terms and conditions of this Order and 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 the Facility:
 - a. By July 1, 2022, provided a minimum service pump capacity of at least 1.94 gallon per minute ("gpm") per connection;
 - b. By July 18, 2022, repaired Pressure Tank No. 1 at the Indian Hills Estates Plant;
 - c. By August 8, 2022:
 - i. Provided Pressure Tank No. 1 at the Natasha Heights Plant with a pressure release device;
 - ii. Provided a pressure tank capacity of at least 12.2 gallons per connection;
 - iii. Repaired Service Pump No. 1 at the Indian Hills Plant that was leaking;
 - iv. Repaired the fence surrounding the Indian Hills Estates Plant, the Natasha Heights Plant, and the Pine Shadows Plant;
 - v. Provided a suitable sampling cock on the discharge pipe of the Facility's Well No. 4;
 - vi. Calibrated the well meters for Well No. 3;
 - vii. Replaced the well meters for Well No. 2, Well No. 3, and Well No. 4;

- viii. Replaced the expired primary standards for the benchtop turbidimeter;
- ix. Replaced the buoys to create a 200-foot restriction zone;
- d. By October 5, 2022, maintained water system operation and maintenance records for the amount of each chemical used each day;
- e. By November 17, 2022, provided separate containment structures for chemicals that are incompatible;
- f. By March 11, 2023:
 - i. Provided a raw water pump capacity of at least 0.6 gpm per connection with the largest pump out of service;
 - ii. Provided a transfer pump capacity of at least 0.6 gpm per connection with the largest pump out of service;
 - iii. Repaired the generator at the Natasha Heights Plant and the drain overflow flap on the 137,000-gallon standpipe, and removed the vegetation on the fences surrounding the Pine Shadows Plant, Natasha Heights Well No. 6, the Raw Water Intake Plant, Weavers Cove Plant, Indian Hills Estates Plant, and the 137,000-gallon standpipe; and
- g. By April 11, 2023, obtained an exception for the air gap for the filter-to-waste connection.

II. ALLEGATIONS

During an investigation at the Facility conducted on June 29, 2022 through June 30, 2022, an investigator documented that the Respondent:

- 1. Failed to provide an air gap for the filter-to-waste connection with a height of at least twice the diameter of the water supply outlet above the ground surface, in violation of 30 Tex. Admin. Code § 290.42(d)(2)(E). Specifically, the filter-to-waste line was approximately twelve to fourteen inches in diameter requiring an air gap of six to seven inches, however there was only two to four inches of air gap.
- 2. Failed to provide a raw water pump capacity of 0.6 gpm per connection with the largest pump out of service, in violation of 30 Tex. Admin. Code § 290.45(b)(2)(A) and Tex. Health & Safety Code § 341.0315(c). Specifically, the Facility had 171 connections at the Forest Hills pressure plane, 1,341 connections at the Estates 4&5 pressure plane, 371 connections at the Indian Hills Estates pressure plane, and a purchase water contract to serve 75 connections at the Pinwah Pines WS pressure plane totaling 1,958 connections and was required to provide 1,175 gpm of raw water pump capacity with the largest pump out of service. However, the Facility provided 700 gpm with the largest pump out of service, indicating a 40% deficiency.
- 3. Failed to provide a transfer pump capacity of 0.6 gpm per connection with the largest pump out of service, in violation of 30 Tex. ADMIN. CODE § 290.45(b)(2)(C) and Tex. HEALTH & SAFETY CODE § 341.0315(c). Specifically, the Facility had 171 connections at the Forest Hills pressure plane, 1,341 connections at the Estates 4&5 pressure plane, 371

connections at the Indian Hills Estates pressure plane, and a purchase water contract to serve 75 connections at the Pinwah Pines WS pressure plane totaling 1,958 connections and was required to provide 1,175 gpm of transfer pump capacity with the largest pump out of service. However, the Facility provided 700 gpm with the largest pump out of service, indicating a 40% deficiency.

- 4. Failed to initiate maintenance and housekeeping practices to ensure the good working condition and general appearance of the system's facilities and equipment, in violation of 30 Tex. Admin. Code § 290.46(m). Specifically, Pressure Tank No. 1 at the Indian Hills Estates Plant was not being maintained.
- 5. Failed to initiate maintenance and housekeeping practices to ensure the good working condition and general appearance of the system's facilities and equipment, in violation of 30 Tex. Admin. Code § 290.46(m). Specifically, the generator at the Natasha Heights Plant was not being maintained, the drain overflow flap on the 137,000-gallon standpipe was broken, and vegetation was growing on the fences surrounding the Pine Shadows Plant, Natasha Heights Well No. 6, the Raw Water Intake Plant, Weavers Cove Plant, Indian Hills Estates Plant, and the 137,000-gallon standpipe.
- 6. Failed to provide a suitable sampling cock on the discharge pipe of Well No. 4 prior to any treatment, in violation of 30 Tex. Admin. Code § 290.41(c)(3)(M).
- 7. Failed to provide separate containment structures for chemicals that are incompatible, in violation of 30 Tex. Admin. Code § 290.42(f)(1)(E)(ii)(IV). Specifically, the aluminum chlorohydrate ("ACH") and liquid ammonium sulfate ("LAS") were stored in the same secondary containment structure. Additionally, alum, caustic, and LAS were stored in the same secondary containment structure.
- 8. Failed to provide adequate containment facilities for all liquid chemical storage tanks, in violation of 30 Tex. Admin. Code § 290.42(f)(1)(E)(ii). Specifically, the four ACH tote containers did not have secondary containment.
- 9. Failed to calibrate the Facility's well meter at least once every three years, in violation of 30 Tex. Admin. Code § 290.46(s)(1). Specifically, the well meter for Well No. 3 had not been calibrated since 2016.
- 10. Failed to maintain water works operation and maintenance records and make them readily available for review by the Executive Director upon request, in violation of 30 Tex. Admin. Code § 290.46(f)(2) and (f)(3)(A)(i)(II). Specifically, the records of the amount of each chemical used each day at the Natasha Heights Plant and Weavers Cove Plant were not available for review.
- 11. Failed to provide the minimum service pump capacity, in violation of 30 Tex. Admin. Code § 290.45(b)(1)(C)(iii) and Tex. Health & Safety Code § 341.0315(c). Specifically, in a letter date July 14, 2021, the Natasha Heights Pressure Plane was granted an alternative capacity requirement of 1.94 gpm per connection. The pressure plane had 218 connections requiring a service pump capacity of 423 gpm. However, only 400 gpm were provided, indicating a 5% deficiency.
- 12. Failed to provide the Facility's pressure tanks with a pressure release device and an easily readable pressure gauge, in violation of 30 Tex. ADMIN. CODE § 290.43(d)(2).

- Specifically, Pressure Tank No. 1 at the Natasha Heights Plant did not have a pressure release device.
- 13. Failed to maintain all water treatment units, storage and pressure maintenance facilities, distribution system lines, and related appurtenances in a watertight condition and free of excessive solids, in violation of 30 Tex. Admin. Code § 290.46(m)(4). Specifically, Service Pump No. 1 at the Indian Hills Plant was leaking.
- 14. Failed to provide an intruder-resistant fence or well house around each water treatment plant, well unit, potable water storage tank, pressure maintenance facility, and related appurtenances that remains locked during periods of darkness and when the Facility is unattended, in violation of 30 Tex. Admin. Code §§ 290.41(c)(3)(O), 290.42(m), and 290.43(e). Specifically, the barbed wire surrounding the Natasha Heights Plant and the Pine Shadows Plant was loose. Additionally, the fence and the barbed wire surrounding the Indian Hills Estates was loose.
- 15. Failed to initiate maintenance and housekeeping practices to ensure the good working condition and general appearance of the system's facilities and equipment, in violation of 30 Tex. Admin. Code § 290.46(m). Specifically, the well meters for Well Nos. 2, 3, and 4 at the Pine Shadows Plant were not being maintained and were no longer working.
- 16. Failed to calibrate the Facility's benchtop turbidimeter with primary standards at least once every 90 days and check the calibration with secondary standards each time a series of samples is tested, in violation of 30 Tex. ADMIN. CODE § 290.46(s)(2)(B)(i) and (s)(2)(B)(ii). Specifically, the primary standards expired in February 2022.
- 17. Failed to establish a restricted zone of 200 feet radius from the raw water intake works prohibiting all recreational activities and trespassing, designated with signs recounting these restrictions, in violation of 30 Tex. ADMIN. CODE § 290.41(e)(2)(C). Specifically, the buoys marking the restricted zone had floated off.
- 18. Failed to provide a minimum pressure tank capacity, in violation of 30 Tex. Admin. Code § 290.45(b)(1)(D)(iv) and Tex. Health & Safety Code § 341.0315(c). Specifically, in a letter dated July 14, 2021, the Indian Hills Estates Pressure Plane was granted an alternative capacity requirement of 12.2 gallons per connection. The pressure plane had 371 connections requiring a pressure tank capacity of 4,526 gallons. However, only 4,000 gallons were provided, indicating a 12% deficiency.
- 19. Failed to verify the accuracy of the Facility's continuous disinfectant residual analyzers at least once every seven days with a chlorine solution of known concentration or by comparing the results to an approved benchtop method an ensure the result is within 15% of the expected value, in violation of 30 Tex. ADMIN. CODE § 290.46(s)(2)(C)(ii) and (s)(2)(C)(iii). Specifically, the benchtop readings were 3.53 to 4.35, indicating a result which is not within 15% of the expected value.
- 20. Failed to provide the minimum well capacity of 0.6 gpm per connection, in violation of 30 Tex. Admin. Code § 290.45(b)(1)(C)(i) and Tex. Health & Safety Code § 341.0315(c). Specifically, the Natasha Heights Pressure Plane had 218 connections requiring a well capacity of 131 gpm. However, only 62 gpm were provided, indicating a 53% deficiency.

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 No. 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: Lake Livingston Water Supply Corporation, Docket No. 2022-1298-PWS-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:
 - a. Within 30 days after the effective date of this Order, verify the accuracy of the Facility's continuous disinfectant analyzer with a chlorine solution of known concentration or by comparing the results from the on-line analyzer with the result of an approved benchtop method and ensure the result is within 15% of the expected value, in accordance 30 Tex. ADMIN. CODE § 290.46.
 - b. Within 45 days after the effective date of this Order, submit written certification as described in Ordering Provision No. 2.f below, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision No. 2.a.
 - c. Within 90 days after the effective date of this Order, provide adequate containment facilities for the four containers of ACH, in accordance with 30 Tex. ADMIN. CODE § 290.42.
 - d. Within 105 days after the effective date of this Order, submit written certification as described in Ordering Provision No. 2.f below, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision No. 2.c.
 - e. Within 180 days after the effective date of this Order, provide a well capacity of at least 0.6 gpm per connection, including but not limited to the Natasha Heights Pressure Plane, in accordance with 30 Tex. ADMIN. CODE § 290.45.
 - f. Within 195 days after the effective date of this Order, submit written certification, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with

Ordering Provision No. 2.e. 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:

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. All relief not expressly granted in this Order is denied.
- 4. 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 Facility operations referenced in this Order.
- 5. 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 Enforcement Division at the address listed above.
- 6. 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, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- 7. This Order may be executed in separate and multiple counterparts, which together shall 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

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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.

8. 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.

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SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY			
For the Commission	Date		
Kriote Melo-Jurack For the Executive Director	07/16/2025		
For the Executive Director	Date		
I, the undersigned, have read and understand the attaction the attached Order, and I do agree to the terms and contact acknowledge that the TCEQ, in accepting payment for on such representation.	nditions specified therein. I further		
I also understand that failure to comply with the Orde and/or failure to timely pay the penalty amount, may			
 A negative impact on compliance history; Greater scrutiny of any permit applications submitted; Referral of this case to the OAG for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency; Increased penalties in any future enforcement actions; Automatic referral to the OAG of any future enforcement actions; and TCEQ seeking other relief as authorized by law. 			
In addition, any falsification of any compliance documents may result in criminal prosecution.			
John & Lexton Signature	6-20-2025 Date		
Name (Printed or typed) Authorized Representative of Lake Livingston Water Supply Corporation	BOARD PRESIDENT Title		

☐ *If mailing address has changed, please check this box and provide the new address below:*