Executive Summary – Enforcement Matter – Case No. 61431 CROWN Cork & Seal USA, Inc. RN100218072 Docket No. 2021-1340-AIR-E

Order Type:

1660 Agreed Order

Findings Order Justification:

N/A

Media:

AIR

Small Business:

No

Location(s) Where Violation(s) Occurred:

Crown Cork & Seal USA, 12910 Jess Pirtle Boulevard, Sugar Land, Fort Bend

County

Type of Operation:

Aluminum can manufacturing plant

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: April 29, 2022

Comments Received: No

Penalty Information

Total Penalty Assessed: \$46,314

Amount Deferred for Expedited Settlement: \$9,262

Total Paid to General Revenue: \$37,052

Total Due to General Revenue: \$0

Payment Plan: N/A

Compliance History Classifications:

Person/CN - Satisfactory

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: August 13, 2021 through August 28, 2021

Date(s) of NOE(s): September 27, 2021

Executive Summary – Enforcement Matter – Case No. 61431 CROWN Cork & Seal USA, Inc. RN100218072 Docket No. 2021-1340-AIR-E

Violation Information

- 1. Failed to prevent unauthorized emissions. Specifically, the Respondent released 3,105.33 pounds ("lbs") of volatile organic compounds ("VOC") from the Can Manufacturing (Thermal Oxidizer), Emissions Point Number ("EPN") I-1, during an emissions event (Incident No. 323584) that began on October 27, 2019 and lasted 71 hours and 45 minutes. The emissions event occurred due to the regenerative thermal oxidizer ("RTO") exhaust motor blower coupling failing, resulting in the release to the atmosphere. Since the emissions event was not caused by a sudden unavoidable breakdown of equipment or process beyond the control of the owner or operator and could have been avoided by better design and/or better operational and maintenance practices, the Respondent is precluded from asserting an affirmative defense under 30 Tex. Admin. Code § 101.222 [30 Tex. Admin. Code §§ 116.115(c) and 122.143(4), New Source Review ("NSR") Permit No. 9331, Special Conditions ("SC") No. 2, Federal Operating Permit ("FOP") No. 01034, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") No. 9, and Tex. Health & Safety Code § 382.085(b)].
- 2. Failed to submit a final record for a reportable emissions event no later than two weeks after the end of the emissions event. Specifically, the final record for Incident No. 323584 was due by November 13, 2019, but was not submitted until November 18, 2019 [30 Tex. Admin. Code §§ 101.201(c) and 122.143(4), FOP No. O1034, GTC and STC No. 2.F, and Tex. Health & Safety Code § 382.085(b)].
- 3. Failed to prevent unauthorized emissions. Specifically, the Respondent released 26,924.93 lbs of VOC from the Can Manufacturing (Thermal Oxidizer), EPN I-1, during an emissions event (Incident No. 320451) that began on September 6, 2019 and lasted 477 hours. The emissions event occurred when the RTO exhaust blower failed, resulting in the release to the atmosphere. Since the Respondent did not comply with the emissions event reporting requirements, the emissions event was not caused by a sudden unavoidable breakdown of equipment or process beyond the control of the owner or operator, and the emissions event could have been avoided by better design and/or better operational and maintenance practices, the Respondent is precluded from asserting an affirmative defense under 30 Tex. Admin. Code § 101.222 [30 Tex. Admin. Code §§ 116.115(c) and 122.143(4), NSR Permit No. 9331, SC No. 2, FOP No. O1034, GTC and STC No. 9, and Tex. Health & Safety Code § 382.085(b)].
- 4. Failed to submit an initial notification for a reportable emissions event no later than 24 hours after the discovery of an emissions event. Specifically, the initial notification for Incident No. 320451 was due by September 7, 2019 at 3:00 p.m. but was not submitted until September 9, 2019 at 4:25 p.m. [30 Tex. ADMIN. CODE §§ 101.201(a)(1)(B) and 122.143(4), FOP No. 01034, GTC and STC No. 2.F, and Tex. Health & Safety Code § 382.085(b)].

Executive Summary - Enforcement Matter - Case No. 61431 CROWN Cork & Seal USA, Inc. RN100218072 Docket No. 2021-1340-AIR-E

- 5. Failed to identify all required information on the final record for a reportable emissions event. Specifically, the Respondent did not accurately identify the estimated total quantities for VOC on the final record for Incident No. 320451 [30 Tex. ADMIN. CODE §§ 101.201(b)(1)(H) and 122.143(4), FOP No. O1034, GTC and STC No. 2.F, and Tex. Health & Safety Code § 382.085(b)].
- 6. Failed to provide additional or more detailed information regarding the emissions event when requested by the Executive Director within the time established in the request. Specifically, TCEQ staff requested additional information regarding Incident No. 320451 that was due by August 28, 2021, but the information was not submitted [30 Tex. Admin. Code §§ 101.201(f) and 122.143(4), FOP No. 01034, GTC and STC No. 2.F, and Tex. Health & Safety Code § 382.085(b)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

The Respondent implemented the following corrective measures:

- a. On September 9, 2019, submitted the initial notification for Incident No. 320451;
- b. On November 18, 2019, submitted the final record for Incident No. 323584;
- c. On June 17, 2021, provided the correct estimated total quantities for the VOC that were released during Incident No. 320451;
- d. By October 11, 2021, added the exhaust blower to the monthly Vibration Analysis Inspection of critical equipment and began a weekly and monthly Preventative Maintenance Inspection in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 320451; and
- e. By October 12, 2021, implemented a checklist prompt in order to ensure that the responses to TCEQ requests for additional information regarding emissions events are provided in a timely manner.

Technical Requirements:

The Order will require the Respondent to:

a. Within 30 days, implement measures and/or procedures designed to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 323584; and

Executive Summary – Enforcement Matter – Case No. 61431 CROWN Cork & Seal USA, Inc. RN100218072 Docket No. 2021-1340-AIR-E

b. Within 45 days, submit written certification to demonstrate compliance with a.

Contact Information

TCEO Attorney: N/A

TCEQ Enforcement Coordinator: Toni Red, Enforcement Division, Enforcement

Team 4, MC 219, (512) 239-1704; Michael Parrish, Enforcement Division,

MC 219, (512) 239-2548

Respondent: Mark Klaus, Plant Manager, CROWN Cork & Seal USA, Inc., 12910

Jess Pirtle Boulevard, Sugar Land, Texas 77478

Respondent's Attorney: N/A



Penalty Calculation Worksheet (PCW) Policy Revision 5 (January 28, 2021)

PCW Revision February 11, 2021

NMENTAL OF	,	` ,	· · · · · ·				, ,
DATES	Assigned	4-Oct-2021					
	PCW	3-Jan-2022	Screening 5	-Oct-2021	EPA Due 2-Apr-20	22	
RESPO	NDENT/FACILI	TY INFORMATI	ON				
	Respondent	CROWN Cork &	Seal USA, Inc.				
Reg	j. Ent. Ref. No.	RN100218072					
Facilit	ty/Site Region	12-Houston			Major/Minor Sou	rce Major	
				<u> </u>	<u> </u>		
CASE I	NFORMATION						
En	f./Case ID No.	61431			No. of Violation	ons 6	
	Docket No.	2021-1340-AIR-	·E		Order Ty	/pe 1660	
Med	lia Program(s)	Air			Government/Non-Pro	ofit No	
	Multi-Media				Enf. Coordina	tor Toni Red	
	1			•	EC's Te	am Enforcement Tea	m 4
Adn	nin. Penalty \$ I	imit Minimum	\$0 M a	ximum [\$25,000		
				<u>_</u>	7==7==-		
			Penalty	Calculat	ion Section		
			,				
TOTAL	L BASE PENA	LTY (Sum of	violation ba	se penalt	ies)	Subtotal 1	\$50,750
ADJUS	STMENTS (+)	/-) TO SUBT	OTAL 1				
			g the Total Base Pena		by the indicated percentage.		
	Compliance Hi	story		0.0%	Adjustment Su	btotals 2, 3, & 7	\$0

			i Charty Co	aicuia	cion occur	J11		
TOTA	L BASE PENA	ALTY (Sum o	f violation base	penalt	ties)		Subtotal 1	\$50,750
ADJU	STMENTS (+	/-) TO SUBT	OTAL 1					
			ng the Total Base Penalty	(Subtotal 1) by the indicated p	ercentage.		
	Compliance Hi	, , ,	3	0.0%	Adjustment		tals 2, 3, & 7	\$0
	Notes		No adjustment for		j	<u> </u>	<u>-</u>	43
			_				<u> </u>	
	Culpability	No		0.0%	Enhancement		Subtotal 4	\$0
	Notes	The R	espondent does not	meet the	culpability crite	eria.		
	Good Faith Eff	ort to Comply	Total Adjustments				Subtotal 5	-\$4,436
	Economic Ben	efit		0.0%	Enhancement*		Subtotal 6	\$0
		Total EB Amounts d Cost of Compliance			d at the Total EB \$ A	Amount		40
SUM	OF SUBTOTA	LS 1-7				F	inal Subtotal	\$46,314
OTHE	R FACTORS	AS JUSTICE	MAY REQUIRE		0.0%		Adjustment	\$0
	or enhances the Fina			L	313 13			
	Notes							
						Final Pen	alty Amount	\$46,314
STAT	UTORY LIMI	T ADJUSTME	NT			Final Asse	ssed Penalty	\$46,314
	RRAL the Final Assessed Pe	analty by the indicat	ad percentage		20.0%	Reduction	Adjustment	-\$9,262
Reduces	Notes	indicat	Deferral offered for	expedited	i settlement.			
PAYA	BLE PENALT	Y						\$37,052

\$37,052

PCW

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

Respondent CROWN Cork & Seal USA, Inc.

Case ID No. 61431

Reg. Ent. Reference No. RN100218072

Media Air

Enf. Coordinator Toni Red

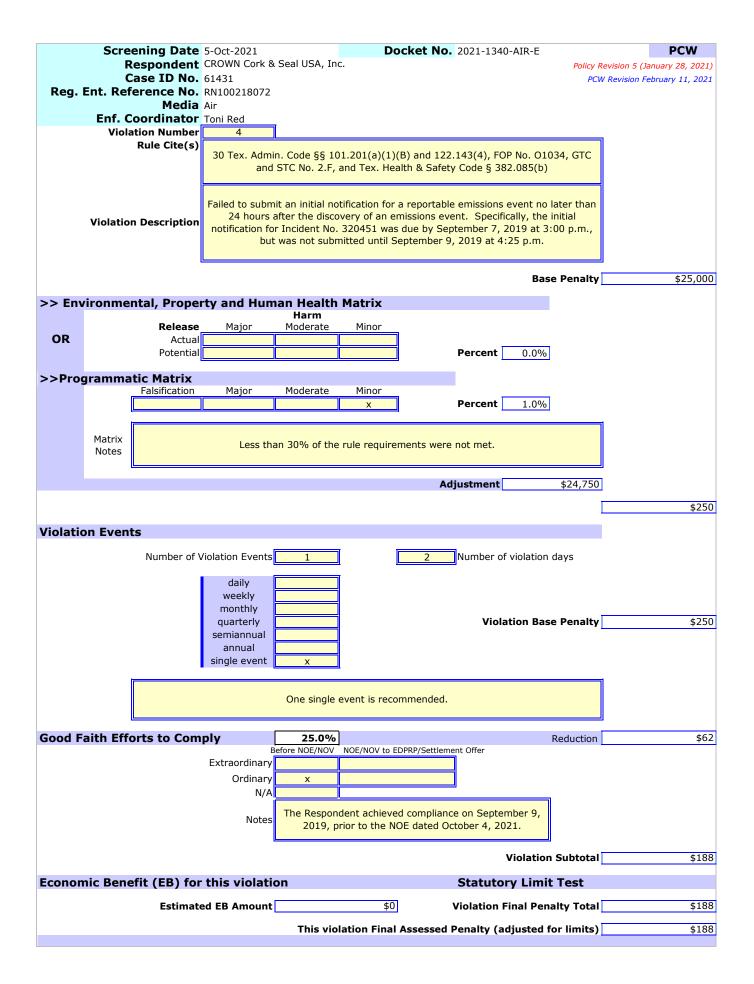
		Compliance History Worksheet			
>> Co	Component	ory <i>Sit</i> e Enhancement (Subtotal 2) Number of	Number	Adjust.	
	NOVs	Written notices of violation ("NOVs") with same or similar violations as thos the current enforcement action (number of NOVs meeting criteria)		0%	
		Other written NOVs	0	0%	
		Any agreed final enforcement orders containing a denial of liability (number orders meeting criteria)	of 0	0%	
	Orders	Any adjudicated final enforcement orders, agreed final enforcement or without a denial of liability, or default orders of this state or the fed government, or any final prohibitory emergency orders issued by the commission	eral 0	0%	
	Judgments	Any non-adjudicated final court judgments or consent decrees containing a de of liability of this state or the federal government (number of judgments consent decrees meeting criteria)		0%	
	and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudication final court judgments or consent decrees without a denial of liability, of this sor the federal government		0%	
	Convictions	Any criminal convictions of this state or the federal government ($number counts$)	of 0	0%	
	Emissions	Chronic excessive emissions events (number of events)	0	0%	
	Audits	Letters notifying the executive director of an intended audit conducted under Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislat 1995 (number of audits for which notices were submitted)		0%	
	Addits	Disclosures of violations under the Texas Environmental, Health, and Safety A Privilege Act, 74th Legislature, 1995 (number of audits for which violations w disclosed)		0%	
		Environmental management systems in place for one year or more	No	0%	
	Other	Voluntary on-site compliance assessments conducted by the executive dire under a special assistance program	No No	0%	
		Participation in a voluntary pollution reduction program	No	0%	
		Early compliance with, or offer of a product that meets future state or fed government environmental requirements	eral No	0%	
		Adjustment	Percentage (Sul	btotal 2)	0%
>> Re	peat Violator	(Subtotal 3)			
	No	Adjustment	Percentage (Sul	btotal 3)	0%
>> Co	mpliance Hist	ory Person Classification (Subtotal 7)			
	Satisfactory	Performer Adjustment	Percentage (Sul	btotal 7)	0%
>> Co	mpliance Hist	ory Summary			
	Compliance History Notes	No adjustment for compliance history.			
		Total Compliance History Adjustment Percentag	e (Subtotals 2,	3, & 7)	0%
>> Fina	al Compliance	History Adjustment Final Adjustment Perc	entage *canned	at 100%	0%
		Tillal Hajasillelle Folk	g. capped		

	E	conomic	Benefit	Wor	rksheet		
Respondent	CROWN Cork	& Seal USA, Inc.					
Case ID No.	61431						
Reg. Ent. Reference No.	RN100218072						
Media Violation No.	Air					Percent Interest	Years of Depreciation
7.0.00.0	_					5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
rem bescription							
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				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$10,000	27-Oct-2019	1-Jul-2022	2.68	\$1,340	n/a	\$1,340
Notes for DELAYED costs	events due	e to the same or s emissions event	imilar causes as began and the f	Incider inal Dat	nt No. 323584. The is the estimated	revent the recurrence e Date Required is to date of compliance	he date the
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				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		\$10,000			TOTAL		\$1,340

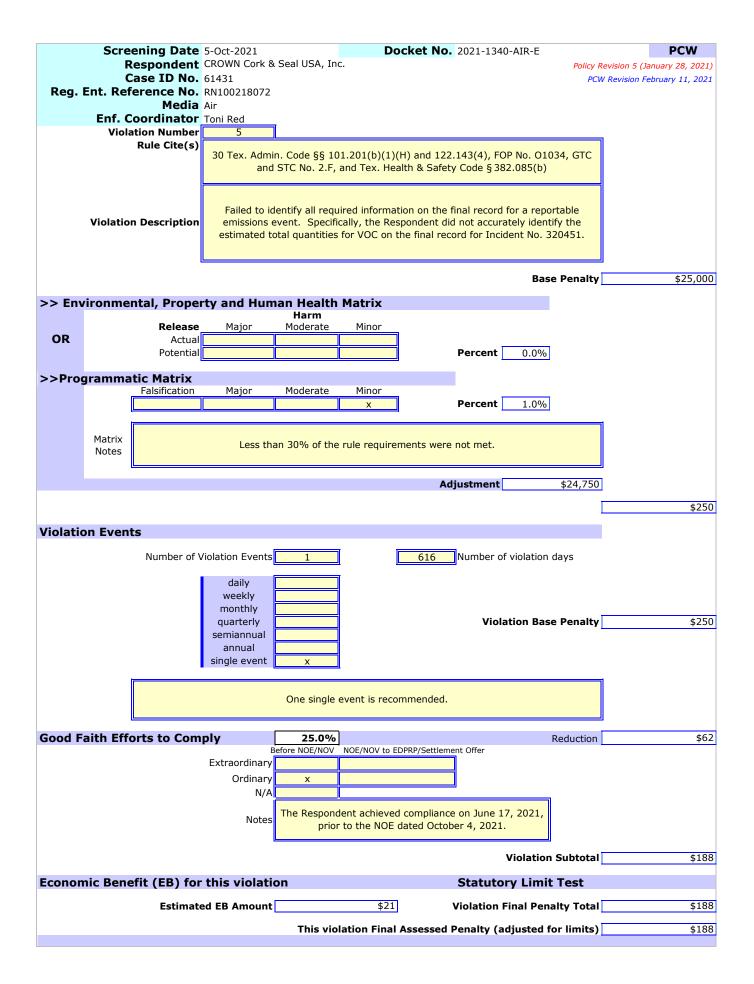
		ening Date				et No. 2021-1340-AIR-E		PCW
	R	espondent	CROWN Cork &	Seal USA, Inc	С.		Policy Re	evision 5 (January 28, 202
		ase ID No.					PCW	Revision February 11, 20
Reg.	Ent. Ref	erence No.	RN100218072					
		Media						
		coordinator		•				
	Viola	ation Number	2					
		Rule Cite(s)	30 Tex. Admin	. Code §§ 101	L.201(c) and 122.	.143(4), FOP No. O1034, GTO	C and STC	
				No. 2.F, and	Tex. Health & Saf	fety Code § 382.085(b)		
			Failed to sub	mit a final reco	ord for a reportab	ole emissions event no later t	han two	
	Violetie	n Description	weeks afte	r the end of th	ne emissions ever	nt. Specifically, the final reco	rd for	
	violatio	n Description	Incident No. 3	323584 was du		13, 2019, but was not submit	ted until	
					November 18,	, 2019.		
						Page	. Donalty	\$25,00
						Dase	e Penalty	\$23,00
>> Env	vironme	ntal. Prope	rty and Hum	an Health	Matrix			
	, , , , , ,	,	,	Harm				
		Release		Moderate	Minor			
OR		Actual				_		
		Potential				Percent 0.0%		
D								
>>Pro	gramma	tic Matrix Falsification	Major	Moderate	Minor			
		1 alsilication	Мајог	Moderate	X	Percent 1.0%		
					^	1.070		
	Matrix		Less tha	an 30% of the	rule requirement	ts were not met.		
	Notes		2000	211 50 70 01 0110	raio roquii omoni			
						Adjustment	\$24,750	
							L	\$2.
Violati	on Event	te						
Violati	OII LVEII	LS						
		Number of \	/iolation Events	1		5 Number of violation	days	
							,	
			daily					
			weekly					
			monthly				-	
			quarterly			Violation Base	e Penalty	\$2
			semiannual					
			annual					
			single event	X				
				One single	event is recomme	ended.		
				-				
Good F	aith Effo	orts to Com		25.0%			Reduction	\$(
				etore NOE/NOV	NOE/NOV to EDPRP/	/Settlement Offer		
			Extraordinary					
			Ordinary	Х				
			N/A					
				•		mpliance on November 18,		
			Notes	2019, prior	to the Notice of E September 2	nforcement ("NOE") dated		
					September 2	L1, 2021.		
						Violation	Subtotal	\$18
Econor	nic Bene	efit (EB) for	this violation	on		Statutory Limit	Test	
		Estimate	ed EB Amount		\$0	Violation Final Pena	alty Total	\$18
		- 3						·
				This vio	lation Final Ass	essed Penalty (adjusted fo	or limits)	\$18

	E	conomic	Benefit	Woı	rksheet		
Respondent	CROWN Cork 8	& Seal USA, Inc.					
Case ID No.	61431						
Reg. Ent. Reference No.	RN100218072						
Media	Air					Percent Interest	Years of
Violation No.	2					Percent Interest	Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs							
Équipment				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 \$0	n/a n/a	\$0 \$0
Training/Sampling Remediation/Disposal				0.00	\$0 \$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$250	13-Nov-2019	18-Nov-2019	0.01	\$0	n/a	\$0
Notes for DELAYED costs	Estimated cos					Date Required is the cord was submitted.	date the final
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				0.00	\$0	\$0	\$0
Supplies/Equipment				0.00	\$0 #0	\$0 #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		1		0.00	1 40	ΨΟ	40
Approx. Cost of Compliance		\$250			TOTAL		\$0

	E	conomic	Benefit	Woi	'ksheet		
Respondent	CROWN Cork	& Seal USA, Inc.					
Case ID No.		,					
Reg. Ent. Reference No.							
							V
Media						Percent Interest	Years of
Violation No.	3						Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description		•					
puon							
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				0.00	\$0	n/a	\$0
Permit Costs	\$1,500	C Com 2010	11-Oct-2021	0.00	\$0 \$157	n/a	\$0 \$157
Other (as needed)	\$1,500	6-Sep-2019	11-061-2021	2.10	\$157	n/a	\$157
Notes for DELAYED costs	and begin a w	eekly and monthl nts due to the sa	y Preventative I me or similar ca	daintena uses as	ance Inspection in	sis Inspection of crit order to prevent th 51. The Date Requ te of compliance.	e recurrence of
Avoided Costs	ANNU	ALIZE avoided o	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				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		\$1,500			TOTAL		\$157



	E	conomic	Benefit	10W	ksheet		
Respondent							
Case ID No.							
Reg. Ent. Reference No.							
							27
Media						Percent Interest	Years of
Violation No.	4						Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description		-					
2002 200							
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				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$250	7-Sep-2019	9-Sep-2019	0.01	\$0	n/a	\$0
Notes for DELAYED costs						The Date Required notification was su	
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				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		\$250			TOTAL		\$0



	E	conomic	Benefit	Wor	ksheet		
Respondent	CROWN Cork	& Seal USA, Inc.					
Case ID No.	61431						
Reg. Ent. Reference No.	RN100218072						
Media							Years of
Violation No.						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				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$250	10-Oct-2019	17-Jun-2021	1.69	\$21	n/a	\$21
Notes for DELAYED costs			Required is the		e final record was	VOC that were releded due and the Final D	
				· ·			
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 \$0	\$0 \$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$250			TOTAL		\$21

		ening Date				cet No. 2021-1340-AIR-E		PCW	
	R	espondent	CROWN Cork 8	Seal USA, In	С.		Policy R	evision 5 (January 28, 20)	21)
		ase ID No.					PCW	Revision February 11, 20)21
Reg.	Ent. Ref	erence No.	RN100218072						
		Media							
		coordinator		-					
	Viola	ation Number	6						
		Rule Cite(s)	30 Tex. Admin	. Code §§ 101	201(f) and 122	2.143(4), FOP No. O1034, GTC	and STC		
						afety Code § 382.085(b)			
						ed information regarding the em			
						ector within the time establishe			
	Violatio	n Description				ted additional information rega			
			incident No. 3	20451 that wa	submitt	t 28, 2021, but the information	was not		
					Submitt	eu.			
						Base	Penalty	\$25,0	00
>> Em.	.ironmo	ntal Drama	strand Uum	an Haalth	Matrix				
// En\	vii olime	iitai, Prope	rty and Hun	ıan Heaitn Harm	Maulx				
		Release	Major	Moderate	Minor				
OR		Actual							
		Potential				Percent 0.0%			
>>Pro	gramma	tic Matrix							
		Falsification	Major	Moderate	Minor				
			Х			Percent 20.0%			
	Matrix								
	Notes		10	0% of the rule	requirements v	vere not met.			
						A director and	\$20,000		
						Adjustment	\$20,000		
								\$5,0	00
Violation	on Event	ts							
					· ·		ı		
		Number of \	/iolation Events	1		45 Number of violation d	ays		
			daily		Ī				
			daily weekly						
			monthly						
			quarterly			Violation Base	Penalty	\$5,0	000
			semiannual				- C.I.W. C	43/5	-
			annual						
			single event	Х					
				One single	event is recomn	nended.			
Con 1 -				10.00			Г	1.5	.00
Good F	aith Eff	orts to Com		10.0% Before NOE/NOV	NOE/NOV += EDDO	.P/Settlement Offer	leduction	\$5	500
			Extraordinary	SEIGLE NOE/NOV	NOE/NOV to EDPR	r/ Settlement Offer			
					X				
			Ordinary		X				
			N/A						
			Notos	The Respo	ndent complete	d the corrective actions by			
			Notes	October 12,	2021, after the	NOE dated October 4, 2021.			
						Violation	Subtotal	\$4,5	00
_		a							
Econor	nic Bene	etit (EB) for	this violati	on		Statutory Limit	Test		
		Estimate	ed EB Amount		\$9	Violation Final Pena	Ity Total	\$4,5	00
							-	•	
				This vio	lation Final As	sessed Penalty (adjusted fo	r limits)	\$4,5	00

	E	conomic	Benefit	Woı	rksheet		
Respondent	CROWN Cork 8	& Seal USA, Inc.					
Case ID No.	61431						
Reg. Ent. Reference No.	RN100218072						
Media	Air					Percent Interest	Years of
Violation No.	6					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 n/a	\$0 \$0
Land Record Keeping System	\$1,500	28-Aug-2021	12-Oct-2021	0.00	\$0 \$9	n/a	\$9
Training/Sampling	\$1,300	20-Aug-2021	12-001-2021	0.12	\$9	n/a	\$9
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	additional inf	ormation regardir	ng emissions eve	nts are	provided in a time	he responses to TCE ely manner. The Da is the date of compl	te Required is
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				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	\$0
Notes for AVOIDED costs		1		<u> 0.00</u>	1 30	, 50	30
Approx. Cost of Compliance		\$1,500			TOTAL		\$9

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



Compliance History Report

Compliance History Report for CN602717332, RN100218072, Rating Year 2021 which includes Compliance History (CH) components from September 1, 2016, through August 31, 2021.

Customer, Respondent, CN602717332, CROWN Cork & Seal USA, Classification: SATISFACTORY **Rating:** 6.94

or Owner/Operator:

Classification: HIGH Rating: 0.00 Regulated Entity: RN100218072, CROWN CORK & SEAL

USA

Complexity Points: 10 Repeat Violator: NO

CH Group: 14 - Other

Location: 12910 JESS PIRTLE BOULEVARD IN SUGAR LAND, FORT BEND COUNTY, TEXAS

TCEO Region: **REGION 12 - HOUSTON**

ID Number(s):

AIR OPERATING PERMITS ACCOUNT NUMBER FG0082W **AIR OPERATING PERMITS PERMIT 1034**

AIR NEW SOURCE PERMITS PERMIT 9331 AIR NEW SOURCE PERMITS ACCOUNT NUMBER FG0082W

AIR NEW SOURCE PERMITS AFS NUM 4815700035 STORMWATER PERMIT TXR05AL20

STORMWATER PERMIT TXR05EZ54 AIR EMISSIONS INVENTORY ACCOUNT NUMBER

FG0082W

POLLUTION PREVENTION PLANNING ID NUMBER INDUSTRIAL AND HAZARDOUS WASTE EPA ID

TXD980879480

P00158 INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE TAX RELIEF ID NUMBER 20138

REGISTRATION # (SWR) 34359

Compliance History Period: September 01, 2016 to August 31, 2021 Rating Year: 2021 **Rating Date:** 09/01/2021

Date Compliance History Report Prepared: October 12, 2021 Agency Decision Requiring Compliance History: Enforcement Component Period Selected: October 12, 2016 to October 12, 2021

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

Name: Toni Red Phone: (512) 239-1704

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:

B. Criminal convictions:

N/A

C. Chronic excessive emissions events:

N/A

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

Item 1 February 05, 2018 (1437309)Item 2 June 18, 2019 (1532172)Item 3 January 31, 2020 (1618417)Item 4 March 08, 2021 (1702385)Item 5 August 31, 2021 (1755032)

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.

N/A

F. Environmental audits:

N/A

G. Type of environmental management systems (EMSs):

NI/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	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
CROWN CORK & SEAL USA, INC.	§	
RN100218072	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2021-1340-AIR-E

I. JURISDICTION AND STIPULATIONS

On, the Texas Commission on Environmental Quality ("the	
Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement	
action regarding CROWN Cork & Seal USA, Inc. (the "Respondent") under the authority of TE	X.
HEALTH & SAFETY CODE ch. 382 and TEX. WATER CODE ch. 7. The Executive Director of the	
TCEQ, through the Enforcement Division, and the Respondent together stipulate that:	

- 1. The Respondent owns and operates an aluminum can manufacturing plant located at 12910 Jess Pirtle Boulevard in Sugar Land, Fort Bend County, Texas (the "Plant"). The Plant consists or consisted of one or more sources as defined in Tex. Health & Safety Code § 382.003(12).
- 2. The Executive Director and the Respondent agree that the TCEQ has jurisdiction to enter this Order pursuant to Tex. Water Code §§ 7.002, 7.051, and 7.073, and that the Respondent is subject to TCEQ's jurisdiction. The TCEQ has jurisdiction in this matter pursuant to Tex. Water Code § 5.013 because it alleges violations of Tex. Health & Safety Code ch. 382 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 \$46,314 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent paid \$37,052 of the penalty and \$9,262 is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Order. The deferred amount shall be waived only upon full compliance with all the terms and conditions contained in this Order. If the Respondent fails to timely and satisfactorily comply with any of the terms or requirements contained in this Order, the Executive Director may demand payment of all or part of the deferred penalty amount.
- 5. The Executive Director and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 TEX. ADMIN. CODE § 70.10(a). Any notice and procedures, which might otherwise be authorized or

required in this action, are waived in the interest of a more timely resolution of the matter.

- 6. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Order.
- 7. This Order represents the complete and fully-integrated agreement of the parties. The provisions of this Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Order unenforceable, the remaining provisions shall be valid and enforceable.
- 8. This Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Order, whichever is later.
- 9. The Executive Director recognizes that the Respondent implemented the following corrective measures at the Plant:
 - a. On September 9, 2019, submitted the initial notification for Incident No. 320451;
 - b. On November 18, 2019, submitted the final record for Incident No. 323584;
 - c. On June 17, 2021, provided the correct estimated total quantities for the volatile organic compounds ("VOC") that were released during Incident No. 320451;
 - d. By October 11, 2021, added the exhaust blower to the monthly Vibration Analysis Inspection of critical equipment and began a weekly and monthly Preventative Maintenance Inspection in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 320451; and
 - e. By October 12, 2021, implemented a checklist prompt in order to ensure that the responses to TCEQ requests for additional information regarding emissions events are provided in a timely manner.

II. ALLEGATIONS

- 1. During a record review conducted from August 13, 2021 through August 28, 2021, an investigator documented that the Respondent:
 - a. Failed to prevent unauthorized emissions, in violation of 30 Tex. Admin. Code §§ 116.115(c) and 122.143(4), New Source Review ("NSR") Permit No. 9331, Special Conditions ("SC") No. 2, Federal Operating Permit ("FOP") No. O1034, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") No. 9, and Tex. Health & Safety Code § 382.085(b). Specifically, the Respondent released 3,105.33 pounds ("lbs") of VOC from the Can Manufacturing (Thermal Oxidizer), Emissions Point Number ("EPN") I-1, during an emissions event (Incident No. 323584) that began on October 27, 2019 and lasted 71 hours and 45 minutes. The emissions event occurred due to the regenerative thermal oxidizer ("RTO") exhaust motor blower coupling failing,

resulting in the release to the atmosphere. Since the emissions event was not caused by a sudden unavoidable breakdown of equipment or process beyond the control of the owner or operator and could have been avoided by better design and/or better operational and maintenance practices, the Respondent is precluded from asserting an affirmative defense under 30 Tex. Admin. Code § 101.222.

- b. Failed to submit a final record for a reportable emissions event no later than two weeks after the end of the emissions event, in violation of 30 Tex. Admin. Code §\$ 101.201(c) and 122.143(4), FOP No. 01034, GTC and STC No. 2.F, and Tex. Health & Safety Code § 382.085(b). Specifically, the final record for Incident No. 323584 was due by November 13, 2019, but was not submitted until November 18, 2019.
- 2. During a record review conducted from August 13, 2021 through August 28, 2021, an investigator documented that the Respondent:
 - a. Failed to prevent unauthorized emissions, in violation of 30 Tex. Admin. Code §§ 116.115(c) and 122.143(4), NSR Permit No. 9331, SC No. 2, FOP No. O1034, GTC and STC No. 9, and Tex. Health & Safety Code § 382.085(b). Specifically, the Respondent released 26,924.93 lbs of VOC from the Can Manufacturing (Thermal Oxidizer), EPN I-1, during an emissions event (Incident No. 320451) that began on September 6, 2019 and lasted 477 hours. The emissions event occurred when the RTO exhaust blower failed, resulting in the release to the atmosphere. Since the Respondent did not comply with the emissions event reporting requirements, the emissions event was not caused by a sudden unavoidable breakdown of equipment or process beyond the control of the owner or operator, and the emissions event could have been avoided by better design and/or better operational and maintenance practices, the Respondent is precluded from asserting an affirmative defense under 30 Tex. Admin. Code § 101.222.
 - b. Failed to submit an initial notification for a reportable emissions event no later than 24 hours after the discovery of an emissions event, in violation of 30 Tex. ADMIN. CODE §§ 101.201(a)(1)(B) and 122.143(4), FOP No. O1034, GTC and STC No. 2.F, and Tex. Health & Safety Code § 382.085(b). Specifically, the initial notification for Incident No. 320451 was due by September 7, 2019 at 3:00 p.m., but was not submitted until September 9, 2019 at 4:25 p.m.
 - c. Failed to identify all required information on the final record for a reportable emissions event, in violation of 30 Tex. Admin. Code §§ 101.201(b)(1)(H) and 122.143(4), FOP No. O1034, GTC and STC No. 2.F, and Tex. Health & Safety Code § 382.085(b). Specifically, the Respondent did not accurately identify the estimated total quantities for VOC on the final record for Incident No. 320451.
 - d. Failed to provide additional or more detailed information regarding the emissions event when requested by the Executive Director within the time established in the request, in violation of 30 Tex. Admin. Code §§ 101.201(f) and 122.143(4), FOP No. O1034, GTC and STC No. 2.F, and Tex. Health & Safety

CODE § 382.085(b). Specifically, TCEQ staff requested additional information regarding Incident No. 320451 that was due by August 28, 2021, but the information was not submitted.

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: CROWN Cork & Seal USA, Inc., Docket No. 2021-1340-AIR-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, implement measures and/or procedures designed to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 323584.
 - b. Within 45 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.a. The certification shall be signed by the Respondent and shall include the following certification language:

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

The certification shall be submitted to:

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

with a copy to:

Air Section Manager Houston Regional Office Texas Commission on Environmental Quality 5425 Polk Street, Suite H Houston, Texas 77023-1452

- 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 Plant operations referenced in this Order.
- 5. If the Respondent fails to comply with any of the Ordering Provisions in this Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 6. The Executive Director may grant an extension of any deadline in this Order or in any plan, report, or other document submitted pursuant to this Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director. Extension requests shall be sent to the Order Compliance Team at the address listed above.
- 7. 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.
- 8. 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 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.

9. 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.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	 Date
	10/24/2022
For the Executive Director	Date
I, the undersigned, have read and understand the attached Order, and I do agree to the terms acknowledge that the TCEQ, in accepting paymon such representation.	
I also understand that failure to comply with th and/or failure to timely pay the penalty amount	
 A negative impact on compliance history; Greater scrutiny of any permit application Referral of this case to the Attorney General additional penalties, and/or attorney fees. Increased penalties in any future enforcer Automatic referral to the Attorney General TCEQ seeking other relief as authorized by 	ral's Office for contempt, injunctive relief, , or to a collection agency; nent actions; al's Office of any future enforcement actions; and
In addition, any falsification of any compliance	documents may result in criminal prosecution. $ \\$
Markes	9-29-22
Signature	Date
MARK KLANS	PLANT MANAGER
Name (Printed or typed) Authorized Representative of CROWN Cork & Seal USA, Inc.	Title
\square If mailing address has changed, please che	ck this box and provide the new address below: