Executive Summary – Enforcement Matter – Case No. 63420 GCC PERMIAN, LLC RN100213305 Docket No. 2022-1685-AIR-E

Order Type: 1660 Agreed Order **Findings Order Justification:** N/A Media: AIR **Small Business:** No Location(s) Where Violation(s) Occurred: Odessa Cement Plant, 16501 West Murphy Street, Odessa, Ector County **Type of Operation:** Cement plant **Other Significant Matters:** Additional Pending Enforcement Actions: No Past-Due Penalties: No Other: N/A Interested Third-Parties: None **Texas Register Publication Date:** July 19, 2024 Comments Received: No

Penalty Information

Total Penalty Assessed: \$28,375 Amount Deferred for Expedited Settlement: \$5,675 Total Paid to General Revenue: \$22,700 Total Due to General Revenue: \$0 Payment Plan: N/A Compliance History Classifications: Person/CN - Satisfactory Site/RN - Satisfactory 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:** July 5, 2022 through August 4, 2022 and October 10, 2022 **Date(s) of NOE(s):** November 18, 2022 and July 27, 2023

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Violation Information

1. Failed to prevent unauthorized emissions. Specifically, the Respondent released 15,539.00 pounds of ammonia from the Kiln No. 1 Baghouse, Emissions Point Number GBH-01, during an emissions event (Incident No. 380407) that began on May 11, 2022 and lasted 483 hours [30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), New Source Review ("NSR") Permit Nos. 5296, PSDTX24M2, and GHGPSDTX110, Special Conditions ("SC") No. 1, Federal Operating Permit ("FOP") No. 01125, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") No. 9, and TEX. HEALTH & SAFETY CODE § 382.085(b)].

2. Failed to maintain records for the monthly Method 22 visible emissions observations. Specifically, the Respondent did not maintain the monthly Method 22 visible emissions observations for the Clinker Belt Transfer Baghouse and CKD Bin Baghouse for the months of March 2022 and June 2022 [30 TEX. ADMIN. CODE §§ 101.20(2) and (3), 113.1060, 116.115(c), and 122.143(4), 40 CODE oF FEDERAL REGULATIONS § 63.1350(f)(1)(i), NSR Permit Nos. 5296, PSDTX24M2, and GHGPSDTX110, SC No. 14, FOP No. 01125, GTC and STC Nos. 1.A., 1.E., and 9, and TEX. HEALTH & SAFETY CODE § 382.085(b)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

By July 25, 2023, the Respondent conducted training for the Operations Team, updated the process control system alarms, replaced the ammonia valve and lances, and updated the work practices to include more frequent testing and changing of the Selective Non-Catalytic Reduction lances and nozzles in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 380407.

Technical Requirements:

The Order will require the Respondent to:

a. Within 30 days, implement measures designed to ensure that the records for the monthly Method 22 visible emissions observations are maintained for the Clinker Belt Transfer Baghouse and CKD Bin Baghouse; and

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

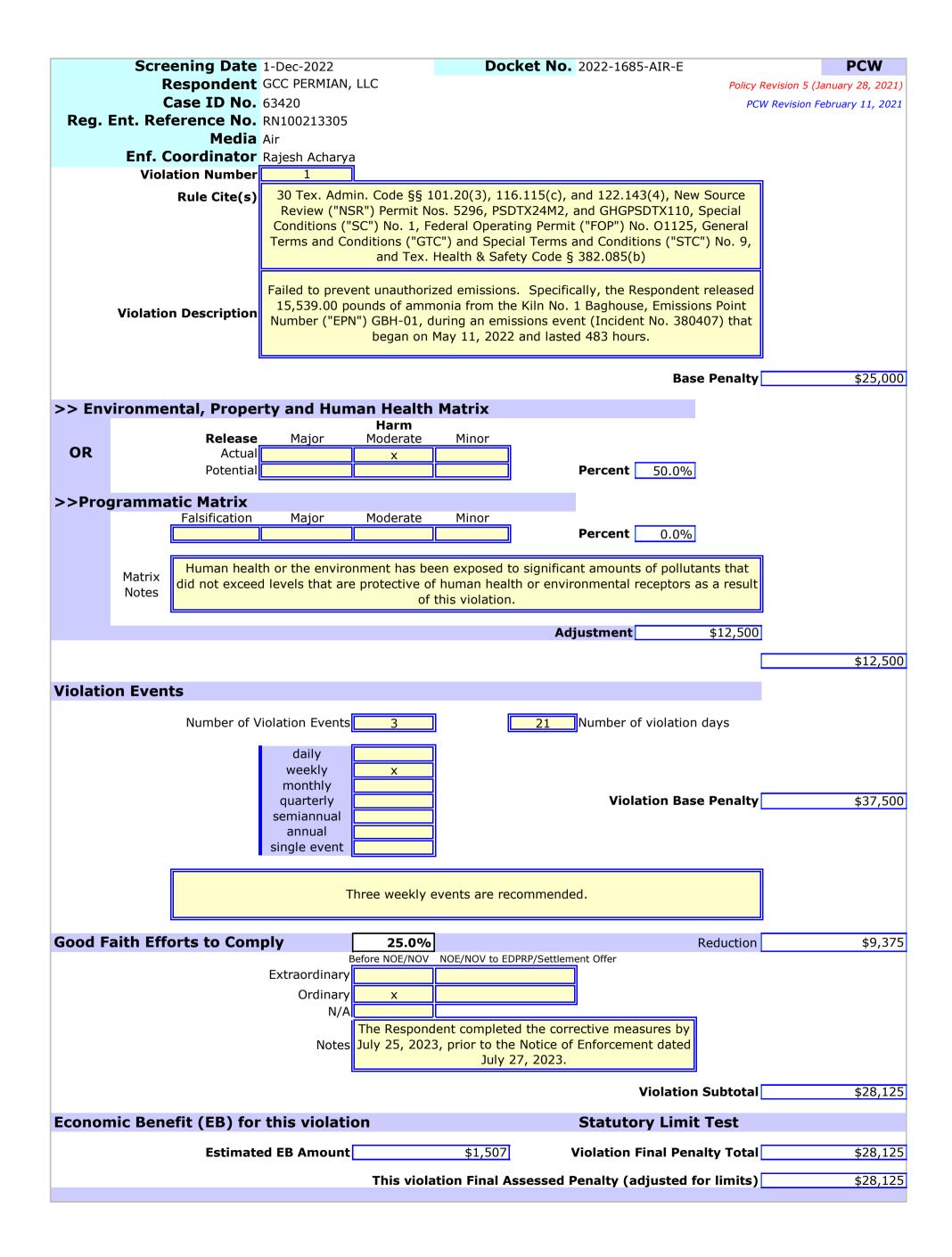
Executive Summary – Enforcement Matter – Case No. 63420 GCC PERMIAN, LLC RN100213305 Docket No. 2022-1685-AIR-E

Contact Information

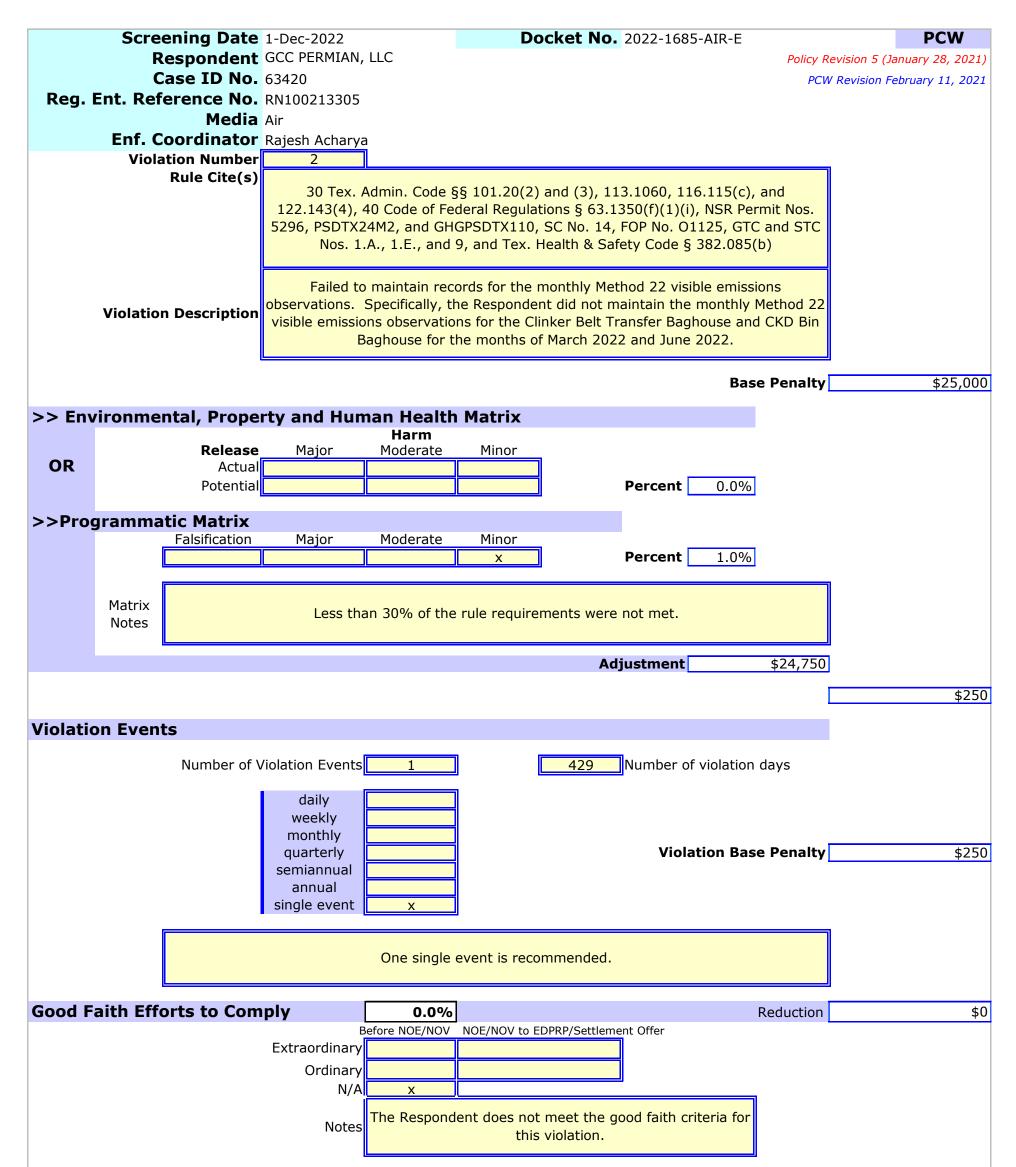
TCEQ Attorney: N/A TCEQ Enforcement Coordinator: Rajesh Acharya, Enforcement Division, Enforcement Team 2, MC 219, (512) 239-0577; Michael Parrish, Enforcement Division, MC 219, (512) 239-2548 Respondent: Giuliocostadino Pautana, Plant Manager, GCC PERMIAN, LLC, P.O. Box 1547, Odessa, Texas 79760 Respondent's Attorney: N/A

THE REAL OF	Policy Revi	Pe ision 5 (January 28, 20		alculatio	n Works	heet (PC		vision February	, 11, 2021
DATES		21-Nov-2022 30-May-2024	Screening	1-Dec-2022	EPA Due]		
RESPO									I
	g. Ent. Ref. No.		<u>_C</u>						
Facili	ty/Site Region	7-Midland			Major/	Minor Source	Major		
	NFORMATION								
En	f./Case ID No. Docket No.	63420 2022-1685-AIR-E			No.	of Violations Order Type			
Mec	lia Program(s)	Air				t/Non-Profit	No	_	l
	Multi-Media				ENT		Rajesh Achary Enforcement T		l
Adı	min. Penalty \$ I	Limit Minimum	\$0	Maximum	\$25,000				
			Penal	ty Calcula	tion Secti	ion			
ΤΟΤΑ	L BASE PENA	LTY (Sum of	violation	base penalt	ties)		Subtotal 1	\$	\$37,750
ADJU	STMENTS (+	/-) TO SUBTO	TAL 1						
	Subtotals 2-7 are of Compliance Hi	ptained by multiplying	the Total Base	Penalty (Subtotal 1 0.0%) by the indicated Adjustment		tals 2, 3, & 7		\$0
					Augustinent	Bubto			
	Notes		No adjustme	ent for Complia	nce History.				
							J		
	Culpability	No		0.0%	Enhancement		Subtotal 4		\$0
	Notes	The Res	pondent doe	es not meet the	culpability crit	eria.			
							J		
	Good Faith Eff	ort to Comply To	otal Adjustr	nents			Subtotal 5	-	-\$9,375
	Economic Bene	efit Total EB Amounts	\$1,720		Enhancement* d at the Total EB \$	Amount	Subtotal 6		\$0
	Estimated	I Cost of Compliance	\$26,500]					
SUM (OF SUBTOTA	LS 1-7				F	inal Subtotal	\$	\$28,375
OTHE	R FACTORS A	AS JUSTICE M	AY REOU	TRE	0.0%		Adjustment		\$0
		Subtotal by the indica					1		_ + -
	Notes								
						Einal Per	alty Amount		\$28,375
						i illai r ei	iaity Amount		
STATU	JTORY LIMIT	ADJUSTMEN	Т			Final Asse	ssed Penalty	\$	\$28,375
DEFER					20.0%	Reduction	Adjustment	-	-\$5,675
Reduces t	he Final Assessed Pe	nalty by the indicated	percentage.						
	Notes	D	eferral offer	ed for expedited	d settlement.				
							J		
PAYA	BLE PENALT	Y						\$	\$22,700

		ing Date 1-Dec-2022 Docket No. 2022-1685-AIR-E		PCW			
	Respondent GCC PERMIAN, LLC Policy Revision 5 (January 28, 20) Case ID No Catao						
Re	Case ID No. 63420 PCW Revision February 11, 202 Reg. Ent. Reference No. RN100213305						
		Media Air					
	Enf. Coo	erdinator Rajesh Acharya					
		Compliance History Worksheet					
>> Co	-	bry Site Enhancement (Subtotal 2)	Number	Adiust			
	Component	Number of Written notices of violation ("NOVs") with same or similar violations as those in the	Number	Adjust.			
	NOVs	current enforcement action (number of NOVs meeting criteria)	0	0%			
		Other written NOVs	0	0%			
		Any agreed final enforcement orders containing a denial of liability (<i>number of orders meeting criteria</i>)	0	0%			
	Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	0	0%			
	Judgments	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (<i>number of judgments or consent decrees meeting criteria</i>)	0	0%			
	and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%			
	Convictions	Any criminal convictions of this state or the federal government (<i>number of counts</i>)	0	0%			
	Emissions	Chronic excessive emissions events (number of events)	0	0%			
	Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	0	0%			
	Addits	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (<i>number of audits for which violations were disclosed</i>)	0	0%			
		Environmental management systems in place for one year or more	No	0%			
	Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%			
	other	Participation in a voluntary pollution reduction program	No	0%			
		Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%			
		Adjustment Per	centage (Sub	ototal 2) 0%			
>> Re	epeat Violator ((Subtotal 3)					
	No	Adjustment Per	centage (Sub	ototal 3) 0%			
>> Co	ompliance Histo	ory Person Classification (Subtotal 7)					
	Satisfactory I	Performer Adjustment Per	centage (Sub	total 7) 0%			
>> Co	ompliance Histo	bry Summary		-			
	Compliance History Notes No adjustment for Compliance History.						
		Total Compliance History Adjustment Percentage (Subtotals 2,	3, & 7) 0%			
>> Fin	al Compliance	History Adjustment Final Adjustment Percent	age *capped	at 100% 0%			



	E	conomic	Benefit	Wor	ksheet		
Respondent	GCC PERMIAN	, LLC					
Case ID No.	63420						
Reg. Ent. Reference No.	RN100213305						
Media							Years of
Violation No.						Percent Interest	Depreciation
	1						
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs							
Equipment	[1		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
5, 1 5				0.00	\$0	n/a	\$0
Remediation/Disposal							
Remediation/Disposal Permit Costs				0.00	\$0	n/a	\$0
· · ·	replace the an	nmonia valve and	ining for the Op l lances, and upo	date the	work practices to	n/a n/a e process control sy include more frequ	ent testing and
Permit Costs	Estimated co replace the an changing of th	ost to conduct tra nmonia valve and ne Selective Non- nts due to the sar	ining for the Op I lances, and upo Catalytic Reduct me or similar ca	1.21 erations date the ion lanc uses as	\$1,507 Team, update the work practices to es and nozzles in	n/a e process control sy include more frequ order to prevent th 07. The Date Requ	\$1,507 vstem alarms, lent testing and e recurrence o
Permit Costs Other (as needed) Notes for DELAYED costs	Estimated co replace the an changing of th emissions even	ost to conduct tra nmonia valve and ne Selective Non- nts due to the sau the emissions	ining for the Op I lances, and upo Catalytic Reduct me or similar ca e event began ar	1.21 erations date the ion lanc uses as id the Fi	\$1,507 Team, update the work practices to es and nozzles in Incident No. 3804 inal Date is the da	n/a e process control sy include more frequ order to prevent th 07. The Date Requ te of compliance.	\$1,507 vstem alarms, lent testing and e recurrence of lired is the dat
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs	Estimated co replace the an changing of th emissions even	ost to conduct tra nmonia valve and ne Selective Non- nts due to the sau the emissions	ining for the Op I lances, and upo Catalytic Reduct me or similar ca e event began ar	1.21 erations date the ion lanc uses as id the Fi	\$1,507 Team, update the work practices to es and nozzles in Incident No. 3804 inal Date is the da	n/a e process control sy include more frequ order to prevent th 07. The Date Requ te of compliance.	\$1,507 stem alarms, ent testing and e recurrence of uired is the data d costs)
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal	Estimated co replace the an changing of th emissions even	ost to conduct tra nmonia valve and ne Selective Non- nts due to the sau the emissions	ining for the Op I lances, and upo Catalytic Reduct me or similar ca e event began ar	1.21 erations date the ion lanc uses as id the Fi tering 0.00	\$1,507 Team, update the work practices to es and nozzles in Incident No. 3804 inal Date is the da item (except for \$0	n/a e process control sy include more frequ order to prevent th 07. The Date Requ te of compliance.	\$1,507 stem alarms, ent testing and e recurrence of uired is the date d costs) \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel	Estimated co replace the an changing of th emissions even	ost to conduct tra nmonia valve and ne Selective Non- nts due to the sau the emissions	ining for the Op I lances, and upo Catalytic Reduct me or similar ca e event began ar	1.21 erations date the ion lanc uses as id the Fi tering 0.00 0.00	\$1,507 Team, update the work practices to es and nozzles in Incident No. 3804 nal Date is the da item (except for \$0 \$0	n/a e process control sy include more frequ order to prevent th 07. The Date Requ te of compliance.	\$1,507 (stem alarms, lent testing and e recurrence of lired is the dat d costs) \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel Inspection/Reporting/Sampling	Estimated co replace the an changing of th emissions even	ost to conduct tra nmonia valve and ne Selective Non- nts due to the sau the emissions	ining for the Op I lances, and upo Catalytic Reduct me or similar ca e event began ar	1.21 erations date the ion lanc uses as id the Fi 0.00 0.00 0.00	\$1,507 Team, update the work practices to es and nozzles in Incident No. 3804 nal Date is the da item (except for \$0 \$0 \$0	n/a e process control sy include more frequ order to prevent th 07. The Date Requ te of compliance.	\$1,507 (stem alarms, jent testing and e recurrence of gired is the date d costs) \$0 \$0 \$0 \$0
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Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/Equipment	Estimated co replace the an changing of th emissions even	ost to conduct tra nmonia valve and ne Selective Non- nts due to the sau the emissions	ining for the Op I lances, and upo Catalytic Reduct me or similar ca e event began ar	1.21erationsdate theion lancuses asid the Fi0.000.000.000.000.000.000.000.00	\$1,507 Team, update the work practices to es and nozzles in Incident No. 3804 inal Date is the da item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a e process control sy include more frequ order to prevent th 07. The Date Requ te of compliance. one-time avoide \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$1,507 vstem alarms, yent testing and e recurrence of gired is the data d costs) d costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/Equipment Financial Assurance	Estimated co replace the an changing of th emissions even	ost to conduct tra nmonia valve and ne Selective Non- nts due to the sau the emissions	ining for the Op I lances, and upo Catalytic Reduct me or similar ca e event began ar	1.21erationsdate theion lancuses asid the Fi0.000.000.000.000.000.00	\$1,507 Team, update the work practices to es and nozzles in Incident No. 3804 inal Date is the da item (except for \$0 \$0 \$0 \$0 \$0	n/a e process control sy include more frequ order to prevent th 07. The Date Requ te of compliance.	\$1,507 (stem alarms, lent testing and e recurrence of gired is the date d costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
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Permit Costs Other (as needed) Notes for DELAYED costs Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/Equipment Financial Assurance ONE-TIME avoided costs	Estimated co replace the an changing of th emissions even	ost to conduct tra nmonia valve and ne Selective Non- nts due to the sau the emissions	ining for the Op I lances, and upo Catalytic Reduct me or similar ca e event began ar	1.21 erations date the ion lanc uses as id the Fi 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	\$1,507 Team, update the work practices to es and nozzles in Incident No. 3804 inal Date is the da item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a e process control sy include more frequ order to prevent th 07. The Date Requ te of compliance. * one-time avoide \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$1,507 vstem alarms, lent testing and e recurrence o uired is the dat d costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0



	Violation Subtotal \$25	50
Economic Benefit (EB) for this violation	Statutory Limit Test	
Estimated EB Amount	\$213 Violation Final Penalty Total \$25	50
	This violation Final Assessed Penalty (adjusted for limits) \$25	50

		conomic	Benefit	Wo	rksheet		
Respondent							
Case ID No.							
leg. Ent. Reference No.		5					
Media Violation No.	Air					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	\$1,500	31-Mar-2022	1-Feb-2025	2.84	\$213	n/a	\$213
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
		•		ned to e	ensure that the red	cords for the month	nly Method 22
Notes for DELAYED costs	visible en Baghouse emissions obs	nissions observation. The Date Requiservation could ha	ons are maintai red is the last d ive been conduc	ned to e ned for ay of th cted and	ensure that the reat the Clinker Belt Tr e first month that I the Final Date is	cords for the month ansfer Baghouse an the monthly Metho the estimated date	nly Method 22 nd CKD Bin od 22 visible of compliance.
Avoided Costs	visible en Baghouse emissions obs	nissions observation. The Date Requiservation could ha	ons are maintai red is the last d ive been conduc	ned to e ned for ay of th cted and	ensure that the reat the Clinker Belt Tr e first month that the Final Date is item (except for	cords for the month ansfer Baghouse an the monthly Metho the estimated date one-time avoide	nly Method 22 nd CKD Bin d 22 visible of compliance. d costs)
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Avoided Costs Disposal Personnel nspection/Reporting/Sampling	visible en Baghouse emissions obs	nissions observation. The Date Requiservation could ha	ons are maintai red is the last d ive been conduc	ned to end for a f	ensure that the rec the Clinker Belt Tr e first month that the Final Date is item (except for \$0 \$0 \$0	cords for the month ansfer Baghouse an the monthly Metho the estimated date * one-time avoide \$0 \$0 \$0	aly Method 22 ad CKD Bin ad 22 visible of compliance d costs) \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/Equipment	visible en Baghouse emissions obs	nissions observation. The Date Requiservation could ha	ons are maintai red is the last d ive been conduc	ned to e ned for ay of th cted and tering 0.00 0.00 0.00	ensure that the rec the Clinker Belt Tr e first month that the Final Date is item (except for \$0 \$0 \$0 \$0 \$0	cords for the month ansfer Baghouse and the monthly Metho the estimated date • one-time avoide \$0 \$0 \$0 \$0 \$0 \$0	nly Method 22 nd CKD Bin of 22 visible of compliance. d costs) d costs) \$0 \$0 \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/Equipment Financial Assurance	visible en Baghouse emissions obs	nissions observation. The Date Requiservation could ha	ons are maintai red is the last d ive been conduc	ned to e ned for ay of th cted and tering 0.00 0.00 0.00 0.00	ensure that the rec the Clinker Belt Tr e first month that the Final Date is item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	cords for the month ansfer Baghouse and the monthly Metho the estimated date * one-time avoide \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	aly Method 22 ad CKD Bin of 22 visible of compliance. d costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/Equipment Financial Assurance ONE-TIME avoided costs	visible en Baghouse emissions obs	nissions observation. The Date Requiservation could ha	ons are maintai red is the last d ive been conduc	ned to e ned for ay of th cted and tering 0.00 0.00 0.00 0.00 0.00 0.00	ensure that the rec the Clinker Belt Tr e first month that the Final Date is item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	cords for the month ansfer Baghouse and the monthly Metho the estimated date * one-time avoide \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	aly Method 22 ad CKD Bin d 22 visible of compliance d costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/Equipment Financial Assurance	visible en Baghouse emissions obs	nissions observation. The Date Requiservation could ha	ons are maintai red is the last d ive been conduc	ned to e ned for ay of th cted and tering 0.00 0.00 0.00 0.00	ensure that the rec the Clinker Belt Tr e first month that the Final Date is item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	cords for the month ansfer Baghouse and the monthly Metho the estimated date * one-time avoide \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	aly Method 22 ad CKD Bin of 22 visible of compliance d costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/Equipment Financial Assurance ONE-TIME avoided costs	visible en Baghouse emissions obs	nissions observation. The Date Requiservation could ha	ons are maintai red is the last d ive been conduc	ned to e ned for ay of th cted and tering 0.00 0.00 0.00 0.00 0.00 0.00	ensure that the rec the Clinker Belt Tr e first month that the Final Date is item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	cords for the month ansfer Baghouse and the monthly Metho the estimated date * one-time avoide \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	aly Method 22 ad CKD Bin ad 22 visible of compliance d costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

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Compliance History Report

Compliance History Report for CN605260686, RN100213305, Rating Year 2023 which includes Compliance History (CH) components from September 1, 2018, through August 31, 2023.

Customer, Respondent,	CN605260686, GCC PERMIAN, LLC	Clas	sification: SATISFACTO	DRY Rating: 0.19			
or Owner/Operator:	,,,,,						
Regulated Entity:	RN100213305, ODESSA CEMENT PLANT	Clas	sification: SATISFACTO	DRY Rating: 0.20			
Complexity Points:	omplexity Points: 19		Repeat Violator: NO				
CH Group:	ID - Cement and Concrete Product M		Manufacturing				
Location:	79763-788	0, ECTOR COUNTY					
TCEQ Region:	REGION 07 - MIDLAND						
ID Number(s): AIR OPERATING PERMITS AIR NEW SOURCE PERMIT AIR NEW SOURCE PERMIT	ACCOUNT NUMBER EB0121R S PERMIT 5296 S REGISTRATION 29952 S AFS NUM 4813500023 S REGISTRATION 94809 S REGISTRATION 132051 S EPA PERMIT PSDTX024 S EPA PERMIT PSDTX024M2 S REGISTRATION 152724 S REGISTRATION 156314 S REGISTRATION 171472 S EPA PERMIT PSDTX024M3 IK REGISTRATION PLANNING ID NUMBER POUS WASTE SOLID WASTE 30 156 192	AIR NEW S AIR NEW S EB0121R AIR NEW S AIR NEW S GHGPSDTX1 AIR EMISS EB0121R INDUSTRIA TXD9822931 TAX RELIEF	IONS INVENTORY ACCOUNT AL AND HAZARDOUS WAS 51 ID NUMBER 17202 ID NUMBER 21231 ID NUMBER 24552	RATION 29653 NT NUMBER RATION 87635 RATION 111752 MIT GHGPSDTX110 RATION 111750 RATION 135699 164864 RATION 151535 RATION 152108 RATION 174521 MIT			
TAX RELIEF ID NUMBER 239 TAX RELIEF ID NUMBER 239			ID NUMBER 23952 ID NUMBER 24551				
TAX RELIEF ID NUMBER 245		TAX RELIEF ID NUMBER 23951					
TAX RELIEF ID NUMBER 165 TAX RELIEF ID NUMBER 179 TAX RELIEF ID NUMBER 225	514 978	TAX RELIER TAX RELIER	ID NUMBER 16515 ID NUMBER 17179 ID NUMBER 22567				
TAX RELIEF ID NUMBER 225 TAX RELIEF ID NUMBER 258	568 370	TAX RELIE	ID NUMBER 24554				
	iod: September 01, 2018 to August		Rating Year: 2023	Rating Date: 09/01/2023			
Date Compliance Histor	y Report Prepared: May 01, 20	024					
Agency Decision Requir	ing Compliance History: Enfo	prcement					
Component Period Selec	cted: May 01, 2019 to May 01, 20)24					

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

Name: Rajesh Acharya

Phone: (512) 239-0577

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: $_{\mbox{N/A}}$
- B. Criminal convictions:

N/A

C. Chronic excessive emissions events:

N/A

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

Item 1	May 31, 2019	(1570943)
Item 2	August 16, 2019	(1590464)
Item 3	March 02, 2020	(1624173)

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:
- G. Type of environmental management systems (EMSs): N/A
- H. Voluntary on-site compliance assessment dates: $$\rm N/A$$
- I. Participation in a voluntary pollution reduction program: $$\rm N/A$$
- J. Early compliance:

N/A

Sites Outside of Texas:

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN ENFORCEMENT ACTION CONCERNING GCC PERMIAN, LLC RN100213305 BEFORE THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2022-1685-AIR-E

<u>s</u> <u>s</u> <u>s</u> <u>s</u> <u>s</u> <u>s</u>

§

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 GCC PERMIAN, LLC (the "Respondent") under the authority of TEX. 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 a cement plant located at 16501 West Murphy Street in Odessa, Ector 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 \$28,375 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent paid \$22,700 of the penalty and \$5,675 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 by July 25, 2023, the Respondent conducted training for the Operations Team, updated the process control system alarms, replaced the ammonia valve and lances, and updated the work practices to include more frequent testing and changing of the Selective Non-Catalytic Reduction lances and nozzles in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 380407.

II. ALLEGATIONS

- 1. During a record review for the Plant conducted from July 5, 2022 through August 4, 2022, an investigator documented that the Respondent failed to prevent unauthorized emissions, in violation of. 30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), New Source Review ("NSR") Permit Nos. 5296, PSDTX24M2, and GHGPSDTX110, Special Conditions ("SC") No. 1, Federal Operating Permit ("FOP") No. 01125, 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 15,539.00 pounds of ammonia from the Kiln No. 1 Baghouse, Emissions Point Number ("EPN") GBH-01, during an emissions event (Incident No. 380407) that began on May 11, 2022 and lasted 483 hours.
- 2. During a record review for the Plant conducted on October 10, 2022, an investigator documented that the Respondent failed to maintain records for the monthly Method 22 visible emissions observations, in violation of 30 TEX. ADMIN. CODE §§ 101.20(2) and (3), 113.1060, 116.115(c), and 122.143(4), 40 CODE OF FEDERAL REGULATIONS § 63.1350(f)(1)(i), NSR Permit Nos. 5296, PSDTX24M2, and GHGPSDTX110, SC No. 14, FOP No. O1125, GTC and STC Nos. 1.A., 1.E., and 9, and TEX. HEALTH & SAFETY CODE § 382.085(b). Specifically, the Respondent did not maintain the monthly Method 22 visible emissions observations for the Clinker Belt Transfer Baghouse and CKD Bin Baghouse for the months of March 2022 and June 2022.

III. DENIALS

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

GCC PERMIAN, LLC DOCKET NO. 2022-1685-AIR-E Page 3

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: GCC PERMIAN, LLC, Docket No. 2022-1685-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 at the Plant:
 - a. Within 30 days after the effective date of this Order, implement measures designed to ensure that the records for the monthly Method 22 visible emissions observations are maintained for the Clinker Belt Transfer Baghouse and CKD Bin Baghouse.
 - 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:

Enforcement Division, MC 149A Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087 GCC PERMIAN, LLC DOCKET NO. 2022-1685-AIR-E Page 4

with a copy to:

Air Section Manager Midland Regional Office Texas Commission on Environmental Quality 10 Desta Drive, Suite 350E Midland, Texas 79705

- 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. 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 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.

GCC PERMIAN, LLC DOCKET NO. 2022-1685-AIR-E Page 5

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission

Date

For the Executive Director

7/16/2024 Date

I, the undersigned, have read and understand the attached Order. I am authorized to agree to the attached Order, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.

I also understand that failure to comply with the Ordering Provisions, if any, in this Order and/or failure to timely pay the penalty amount, may result in:

- 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.

Signature

Name (Printed or typed) Authorized Representative of GCC PERMIAN, LLC

06118/19 Date

Manag

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