# Executive Summary – Enforcement Matter – Case No. 60380 Veolia ES Technical Solutions, L.L.C. RN102599719 Docket No. 2021-0233-AIR-E

**Order Type:** 

1660 Agreed Order

**Findings Order Justification:** 

N/A

**Media:** 

AIR

**Small Business:** 

No

**Location(s) Where Violation(s) Occurred:** 

Veolia ES Technical Solutions, 7665 Highway 73, Port Arthur, Jefferson County

**Type of Operation:** 

Hazardous waste treatment and disposal site

**Other Significant Matters:** 

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: August 13, 2021

Comments Received: No

**Penalty Information** 

**Total Penalty Assessed:** \$8,550

**Amount Deferred for Expedited Settlement: \$1,710** 

**Total Paid to General Revenue:** \$3,420 **Total Due to General Revenue:** \$0

Payment Plan: N/A

Supplemental Environmental Project ("SEP") Conditional Offset: \$3,420

Name of SEP: Houston-Galveston Area Council-AERCO (Third-Party Pre-

Approved)

**Compliance History Classifications:** 

Person/CN - Satisfactory Site/RN - Satisfactory

Major Source: Yes

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

**Investigation Information** 

Complaint Date(s): N/A

**Complaint Information**: N/A

Date(s) of Investigation: January 11, 2021

**Date(s) of NOE(s):** January 27, 2021

# Executive Summary – Enforcement Matter – Case No. 60380 Veolia ES Technical Solutions, L.L.C. RN102599719 Docket No. 2021-0233-AIR-E

# **Violation Information**

Failed to comply with the maximum allowable emissions rate ("MAER"). Specifically, the Respondent exceeded the carbon monoxide MAER of 17.10 pounds per hour for one hour and two minutes on October 29, 2019 and for one hour and nine minutes on September 23, 2020 for the Incinerator Stack, Emissions Point Number ("EPN") INCINSTK, resulting in 60.47 pounds of unauthorized carbon monoxide emissions [30 Tex. Admin. Code §§ 101.20(3), 113.620, 116.115(b)(2)(F) and (c), and 122.143(4), 40 Code of Federal Regulations § 63.1209(g)(2), New Source Review Permit No. 42450, Special Conditions Nos. 1 and 13, Federal Operating Permit No. O1509, General Terms and Conditions and Special Terms and Conditions Nos. 1.A and 15, and Tex. Health & Safety Code § 382.085(b)].

# Corrective Actions/Technical Requirements

# **Corrective Action(s) Completed:**

N/A

# **Technical Requirements:**

- 1. The Order will require the Respondent to implement and complete a SEP (see SEP Attachment A).
- 2. The Order will also require the Respondent to:
- a. Within 30 days, implement measures and/or procedures designed to comply with the carbon monoxide hourly MAER for EPN INCINSTK; and
- b. Within 45 days, submit written certification to demonstrate compliance with a.

# **Contact Information**

TCEQ Attorney: N/A

**TCEQ Enforcement Coordinator:** Danielle Porras, Enforcement Division,

Enforcement Team 5, MC R-12, (713) 767-3682; Michael Parrish, Enforcement Division,

MC 219, (512) 239-2548

**TCEQ SEP Coordinator**: Stuart Beckley, SEP Coordinator, Enforcement Division,

MC 219, (512) 239-3565

**SEP Third-Party Administrator:** Houston-Galveston Area Council-AERCO, P.O.

Box 22777, Houston, Texas 77227-2777

Respondent: Robert Cappadona, President, Veolia ES Technical Solutions, L.L.C.,

P.O. Box 2563, Port Arthur, Texas 77643

Respondent's Attorney: N/A



# Penalty Calculation Worksheet (PCW)

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

DATES Assigned 8-Feb-2021
PCW 8-Apr-2021 Screening 8-Feb-2021 EPA Due

RESPONDENT/FACILITY INFORMATION

Respondent Veolia ES Technical Solutions, L.L.C.

Reg. Ent. Ref. No. RN102599719

Facility/Site Region 10-Beaumont Major/Minor Source Major

CASE INFORMATION

Enf./Case ID No. 60380
Docket No. 2021-0233-AIR-E
Media Program(s) Air
Multi-Media
Multi-Media
Admin. Penalty \$ Limit Minimum \$0 Maximum

No. of Violations 1
Order Type 1660
Government/Non-Profit No
Enf. Coordinator Danielle Porras
EC's Team Enforcement Team 5

		Penalty (	Calculation Sect	ion		
TOTAL BASE PEN	ALTY (S	Sum of violation bas			Subtotal 1	\$7,500
ADJUSTMENTS (+			·			
Subtotals 2-7 are	obtained by	multiplying the Total Base Penal	, , , , ,			
Compliance F			14.0% Adjustment		otals 2, 3, & 7	\$1,050
Note	Enhand	cement for two NOVs with with dissi	same/similar violations a milar violations.	and two NOVs		
Culpability	No		0.0% Enhancement		Subtotal 4	\$0
Note	S	The Respondent does no	ot meet the culpability cr	iteria.		
Good Faith Ef	fort to Co	omply Total Adjustment	ts		Subtotal 5	\$0
Economic Ber			0.0% Enhancement*		Subtotal 6	\$0
Estimate	Total EB ed Cost of Co	Amounts \$1,011 mpliance \$10,000	*Capped at the Total EB	\$ Amount		
SUM OF SUBTOTA	ALS 1-7				Final Subtotal	\$8,550
OTHER FACTORS Reduces or enhances the Fin		TICE MAY REQUIRE by the indicated percentage.	0.0%		Adjustment	\$0
Notes						
				Final Pe	nalty Amount	\$8,550
STATUTORY LIM	T ADJU	STMENT		Final Ass	essed Penalty	\$8,550
DEFERRAL			20.0%	Reduction	Adjustment	-\$1,710
Reduces the Final Assessed I  Notes	renalty by th		or expedited settlement.			
PAYABLE PENALT	ΓΥ					\$6,840

Screening Date 8-Feb-2021

**Docket No.** 2021-0233-AIR-E

**Respondent** Veolia ES Technical Solutions, L.L.C.

**Case ID No.** 60380

Reg. Ent. Reference No. RN102599719

**Media** Air

Enf. Coordinator Danielle Porras

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

Component	ory Site Enhancement (Subtotal 2) 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> )	2	10%
	Other written NOVs	2	4%
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	0	0%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission		0%
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%
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%
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%
	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%
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%
	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%
o circi	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 Pe	rcentage (Su	btotal 2)
eat Violator	(Subtotal 3)		
No	Adjustment Pe	rcentage (Su	btotal 3)
npliance Hist	ory Person Classification (Subtotal 7)		
Satisfactory	Performer Adjustment Pe	rcentage (Su	btotal 7)
nliance Hict	ory Summary		

Compliance History Notes

Enhancement for two NOVs with same/similar violations and two NOVs with dissimilar violations.

Total Compliance History Adjustment Percentage (Subtotals 2, 3, & 7) 14%

>> Final Compliance History Adjustment

Final Adjustment Percentage \*capped at 100%

	E	conomic	Benefit	Wo	rksheet		
• • • • • • • • • • • • • • • • • • •		hnical Solutions, L	.L.C.				
Case ID No.							
Reg. Ent. Reference No.		)					
Media Violation No.						Percent Interest	Years of Depreciation
						5.0	15
	Item Cost	<b>Date Required</b>	Final Date	Yrs	<b>Interest Saved</b>	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 \$0	n/a	<u>\$0</u> \$0
Remediation/Disposal Permit Costs				0.00	\$0	n/a n/a	\$0 \$0
Other (as needed)	\$10,000	29-Oct-2019	5-Nov-2021	2.02	\$1,011	n/a	\$1,011
Notes for DELAYED costs	Estimated cost to implement measures and/or procedures designed to comply with the CO hourly MAER for EPN INCINSTK. The Date Required is the first date of non-compliance and the Final Date is the estimated date of compliance.						
Avoided Costs	ANNU	ALIZE avoided c	osts before er			r one-time avoide	d 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)  Notes for AVOIDED costs				0.00	\$0	<u> </u>	\$0
Approx. Cost of Compliance		\$10,000			TOTAL		\$1,011

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 CN603069626, RN102599719, Rating Year 2020 which includes Compliance History (CH) components from September 1, 2015, through August 31, 2020.

**Classification:** SATISFACTORY

Classification: SATISFACTORY

**AIR EMISSIONS INVENTORY** ACCOUNT NUMBER JE0024D

**INDUSTRIAL AND HAZARDOUS WASTE PERMIT 39012** 

INDUSTRIAL AND HAZARDOUS WASTE EPA ID

Rating: 0.98

Rating: 2.30

**Customer, Respondent,** CN603069626, Veolia ES Technical

or Owner/Operator: Solutions, L.L.C.

**Regulated Entity:** RN102599719, Veolia ES Technical

Solutions

Complexity Points: 25 Repeat Violator: NO

**CH Group:** 11 - Waste Management (Excluding Landfills)

**Location:** 7665 Highway 73 in Port Arthur, Jefferson County, Texas

TCEQ Region: REGION 10 - BEAUMONT

ID Number(s):

AIR OPERATING PERMITS ACCOUNT NUMBER JE0024D AIR OPERATING PERMIT 1509

PUBLIC WATER SYSTEM/SUPPLY REGISTRATION AIR NEW SOURCE PERMITS REGISTRATION 12785

1230082

AIR NEW SOURCE PERMITS PERMIT 42450 AIR NEW SOURCE PERMITS REGISTRATION 44590

AIR NEW SOURCE PERMITS ACCOUNT NUMBER JE0024D
AIR NEW SOURCE PERMITS REGISTRATION 50998
AIR NEW SOURCE PERMITS REGISTRATION 100760

AIR NEW SOURCE PERMITS REGISTRATION 110935 WATER LICENSING LICENSE 1230082

**IHW CORRECTIVE ACTION** SOLID WASTE REGISTRATION **UNDERGROUND INJECTION CONTROL** PERMIT WDW160 # (SWR) 50212

UNDERGROUND INJECTION CONTROL PERMIT WDW358

POLLUTION PREVENTION PLANNING ID NUMBER

P00133

INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE

REGISTRATION # (SWR) 50212

**INDUSTRIAL AND HAZARDOUS WASTE PERMIT 50212** 

Compliance History Period: September 01, 2015 to August 31, 2020 Rating Year: 2020 Rating Date: 09/01/2020

TXD000838896

**Date Compliance History Report Prepared:** February 08, 2021

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: February 08, 2016 to February 08, 2021

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

Name: Danielle Porras Phone: (713) 767-3682

#### 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:

N/A

B. Criminal convictions:

N/A

C. Chronic excessive emissions events:

N/A

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

ar dutes or investigation	•
	(1312424)
	(1312323)
	(1315079)
	(1322839)
	(1323177)
	(1331180)
	(1355780)
•	(1355777)
•	(1364396)
• •	(1388805)
•	(1396944)
	(1408019)
	(1436968)
	(1471443)
	(1479289)
	(1482149)
•	(1482882)
• •	(1504988)
	(1517681)
	(1519814)
	(1544568)
	(1549371)
	(1551845)
	(1555375)
•	(1579941)
•	(1578456)
February 13, 2020	(1623542)
February 28, 2020	(1631949)
March 03, 2020	(1632799)
March 16, 2020	(1633799)
April 29, 2020	(1644720)
June 08, 2020	(1652436)
June 29, 2020	(1646963)
July 28, 2020	(1664208)
October 23, 2020	(1673155)
December 18, 2020	(1686526)
January 15, 2021	(1691348)
	March 03, 2020 March 16, 2020 April 29, 2020 June 08, 2020 June 29, 2020 July 28, 2020 October 23, 2020 December 18, 2020

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

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

1 Date: 04/13/2020 (1630593)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter F 335.152(a)(1)

40 CFR Chapter 264, SubChapter I, PT 264, SubPT C 264.13(b)

P.P.II.C.1.k. PERMIT P.P.II.C.2.a. PERMIT P.P.IV.A. PERMIT

Description: Failure to follow the Waste Analysis Plan.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter F 335.152(a)(1)

40 CFR Chapter 264, SubChapter I, PT 264, SubPT C 264.17(a) 40 CFR Chapter 264, SubChapter I, PT 264, SubPT I 264.177(c)

P.P.V.B.7. PERMIT

Description: Failure to separate or protect storage containers holding hazardous waste that is

incompatible with any waste or other materiilal stored nearby in other containers.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter O 335.431(c)

40 CFR Chapter 268, SubChapter I, PT 268, SubPT E 268.50(c)

P.P.II.C.2.m PERMIT

Description: Failure to prove the hazardous waste storage was solely for the purpose of

proper disposal.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter F 335.152(a)(1)

P.P. V.A.1. PERMIT P.P.II.C.1.n. PERMIT

Description: Failure to post the "TCEQ Permit Unit No. \_\_ " sign at the permitted facility unit.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter A 335.9(a)(1)

Description: Failure to maintain disposal records for the disposal of waste oil.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter F 335.152(a)(1)

40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.15(c) 40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.15(d)

P.P.II.C.1.k. PERMIT P.P.II.C.2. PERMIT P.P.III.D. PERMIT

Description: Failure to maintain adequate (e.g., include inspector's full name and time of

inspection) monthly safety inspection records (e.g., fire extinguishers, first aid kits, Self - Contained Breathing Apparatus, showers, aand Table III.E.3 - Emergency Equipment of the Contingency Plan) for a period of 3 years.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter F 335.152(a)(1)

40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.15(d)

P.P.II.C.1.k. PERMIT P.P.II.C.2.a. PERMIT P.P.III.D. PERMIT

Description: Failure to maintain monthly safety inspection records of the Protective Gear

Designated for Emergency Use.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter F 335.152(a)(1)

40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.15(d)

P.P.II.C.1.k. PERMIT P.P.II.C.2.a. PERMIT P.P.III.D. PERMIT

Description: Failure to maintain the date and nature of any repairs or other remedial actions

documented on the weekly Container Storage Areas inspections.

Self Report? NO Classification:

Citation: 30 TAC Chapter 335, SubChapter F 335.152(a)(1)

40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.15(b)(1)

P.P.II.C.1.k. PERMIT P.P.II.C.2.a. PERMIT P.P.III.D. PERMIT

Description: Failure to follow a written schedule for inspecting security devices.

2 Date: 04/23/2020 (1633195)

Self Report? NO Classification: Minor

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

Description: Failure by Veolia ES Technical Solutions to perform maintenance and

housekeeping practices used by a public water system to ensure the good working condition and general appearance of the system's facilities and

equipment.

3 Date: 05/08/2020 (1631498)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.620 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 305, SubChapter F 305.125(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(g)(2)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Section V.H.5.d PERMIT

Special Condition 13 PERMIT Special Condition 15 OP

Description: Failure to comply with the EPA and the Hazardous Waste Permit minimum voltage

requirements at the Ionizing Wet Scrubber (IWS) equipment.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.620

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 305, SubChapter F 305.125(1)

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40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(g)(2)
               5C THSC Chapter 382 382.085(b)
               General Terms and Conditions OP
               Section V.H.5.d PERMIT
               Special Condition 13 PERMIT
               Special Condition 15 OP
Description:
               Failure to comply with the EPA and the Hazardous Waste Permit minimum voltage
               requirements at the Ionizing Wet Scrubber (IWS) equipment.
Self Report?
              NO
                                                          Classification:
                                                                           Moderate
               30 TAC Chapter 113, SubChapter C 113.620
Citation:
               30 TAC Chapter 116, SubChapter B 116.115(c)
               30 TAC Chapter 122, SubChapter B 122.143(4)
               30 TAC Chapter 305, SubChapter F 305.125(1)
               40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(g)(2)
               5C THSC Chapter 382 382.085(b)
               General Terms and Conditions OP
               Section V.H.5.d PERMIT
               Special Condition 13 PERMIT
               Special Condition OP
               Failure to comply with the EPA and the Hazardous Waste Permit minimum voltage
Description:
               requirements at the Ionizing Wet Scrubber (IWS) equipment.
Self Report?
                                                          Classification:
Citation:
               30 TAC Chapter 116, SubChapter B 116.115(c)
               30 TAC Chapter 122, SubChapter B 122.143(4)
               5C THSC Chapter 382 382.085(b)
               General Terms and Conditions OP
               Special Condition 1 PERMIT
               Special Condition 13 PERMIT
               Special Condition 15 OP
Description:
               Failure to maintain the CO emission rate of 17.10 pounds per hour at the
               Incinerator (EPN INCINSTK).
Self Report?
                                                          Classification:
                                                                           Moderate
Citation:
               30 TAC Chapter 113, SubChapter C 113.620
               30 TAC Chapter 116, SubChapter B 116.115(c)
               30 TAC Chapter 122, SubChapter B 122.143(4)
               30 TAC Chapter 305, SubChapter F 305.125(1)
               40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1219(a)(5)(i)
               5C THSC Chapter 382 382.085(b)
               Condition V.H.3.b.(1) PERMIT
               General Terms and Conditions OP
               Special Condition 12H PERMIT
               Special Condition 13 PERMIT
               Special Condition 15 OP
               Special Term and Condition 1A OP
               Failure to limit Carbon Monoxide concentration to 100 parts per million by volume
Description:
               (ppmv) at the Incinerator.
Self Report?
              NO
                                                          Classification:
                                                                           Moderate
Citation:
               30 TAC Chapter 113, SubChapter C 113.620
               30 TAC Chapter 116, SubChapter B 116.115(c)
               30 TAC Chapter 122, SubChapter B 122.143(4)
               30 TAC Chapter 305, SubChapter F 305.125(1)
               40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(i)
               5C THSC Chapter 382 382.085(b)
               Condition V.H.3.b.(1) PERMIT
               General Terms and Conditions OP
               Special Condition 13 PERMIT
               Special Condition 15 OP
Description:
               Failure to maintain Incinerator minimum combustion temperatures.
Self Report?
                                                          Classification:
                                                                           Moderate
               30 TAC Chapter 113, SubChapter C 113.620
Citation:
               30 TAC Chapter 116, SubChapter B 116.115(c)
               30 TAC Chapter 122, SubChapter B 122.143(4)
               30 TAC Chapter 305, SubChapter F 305.125(1)
               40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(i)
               5C THSC Chapter 382 382.085(b)
               Condition V.H.3.b.(1) PERMIT
               General Terms and Conditions OP
               Special Condition 13 PERMIT
               Special Condition 15 OP
Description:
               Failure to maintain Incinerator minimum combustion temperatures.
Self Report?
                                                          Classification:
              NO
                                                                          Moderate
Citation:
               30 TAC Chapter 113, SubChapter C 113.620
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Page 4

30 TAC Chapter 116, SubChapter B 116.115(c)

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30 TAC Chapter 122, SubChapter B 122.143(4)
               40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(g)(2)
               5C THSC Chapter 382 382.085(b)
               Condition V.H.3.b.(1) PERMIT
               General Terms and Conditions OP
               Special Condition 13 PERMIT
               Special Condition 15 OP
Description:
               Failure to comply with the EPA minimum kilovolts-amps requirement at the Wet
               Electrostatic Precipitator (WESP).
Self Report?
                                                          Classification:
                                                                           Moderate
               30 TAC Chapter 116, SubChapter B 116.115(c)
Citation:
               30 TAC Chapter 122, SubChapter B 122.143(4)
               30 TAC Chapter 305, SubChapter F 305,125(1)
               40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.15(a)(2)
               5C THSC Chapter 382 382.085(b)
               Condition V.H.3.b.(1) PERMIT
               General Terms and Conditions OP
               Special Condition 13 PERMIT
               Special Condition 15 OP
Description:
               Failure to conduct leak detection and repair monitoring.
Date:
         01/27/2021 (1697974)
Self Report? NO
                                                         Classification:
                                                                          Moderate
               30 TAC Chapter 113, SubChapter C 113.620
Citation:
               30 TAC Chapter 116, SubChapter B 116.115(c)
               30 TAC Chapter 122, SubChapter B 122.143(4)
               40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(g)(2)
               5C THSC Chapter 382 382.085(b)
               General Terms and Conditions OP
               Special Condition 1 PERMIT
               Special Condition 13 PERMIT
               Special Term and Condition 15 OP
               Special Term and Condition 1A OP
Description:
               Failure to maintain an emission rate below the allowable Carbon Monoxide (CO)
               emission limits of 17.1 pounds per hour (lbs/hr) from Emission Point Number
               (EPN) INCINSTK. [Cat. B13]
Self Report?
              NO
                                                         Classification:
                                                                           Moderate
Citation:
               30 TAC Chapter 113, SubChapter C 113.620
               30 TAC Chapter 116, SubChapter B 116.115(c)
               30 TAC Chapter 122, SubChapter B 122.143(4)
               30 TAC Chapter 305, SubChapter F 305.125(1)
               40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1219(a)(5)(i)
               5C THSC Chapter 382 382.085(b)
               General Terms and Conditions OP
               Special Condition 1 PERMIT
               Special Condition 12H PERMIT
               Special Condition 13 PERMIT
               Special Term and Condition 15 OP
               Special Term and Condition 1A OP
Description:
               Failure to maintain the CO gas concentration below 100 parts per million by
               volume (ppmv) at the EPN INCINSTK. [Cat. B13]
Self Report?
                                                          Classification:
                                                                           Moderate
Citation:
               30 TAC Chapter 113, SubChapter C 113.620
               30 TAC Chapter 116, SubChapter B 116.115(c)
               30 TAC Chapter 122, SubChapter B 122.143(4)
               30 TAC Chapter 305, SubChapter F 305.125(1)
               40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(q)(2)
               5C THSC Chapter 382 382.085(b)
               General Terms and Conditions OP
               Section V.H.5.d PERMIT
               Special Condition 13 PERMIT
               Special Term and Condition 15 OP
Description:
               Failure to maintain the EPA and the Hazardous Waste Permit minimum voltage of
               10 kilovolts at the Ionizing Wet Scrubber (IWS) equipment. [Cat. B18.g(1)]
Self Report?
              NO
                                                          Classification:
                                                                          Moderate
Citation:
               30 TAC Chapter 113, SubChapter C 113.620
               30 TAC Chapter 116, SubChapter B 116.115(c)
               30 TAC Chapter 122, SubChapter B 122.143(4)
               30 TAC Chapter 305, SubChapter F 305.125(1)
               40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(g)(2)
               5C THSC Chapter 382 382.085(b)
               Condition V.H.3.b.(1) PERMIT
               General Terms and Conditions OP
```

Special Condition 13 PERMIT

Special Term and Condition 15 OP

Description: Failure to maintain the EPA minimum kilovolts-amps requirement of 15.8 kVA at

the Wet Electrostatic Precipitator (WESP). [Cat. B18.g(1)]

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.620

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 305, SubChapter F 305.125(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(g)(2)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Section V.H.5.d PERMIT Special Condition 13 PERMIT Special Term and Condition 15 OP

Description: Failure to comply with the EPA and the Hazardous Waste Permit minimum voltage

requirements at the Ionizing Wet Scrubber (IWS) equipment. [Cat. B18.g(1)]

#### 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	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
VEOLIA ES TECHNICAL	§	
SOLUTIONS, L.L.C.	§	
RN102599719	§	ENVIRONMENTAL QUALITY

### AGREED ORDER DOCKET NO. 2021-0233-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 Veolia ES Technical Solutions, L.L.C. (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 hazardous waste treatment and disposal site located at 7665 Highway 73 in Port Arthur, Jefferson County, Texas (the "Site"). The Site 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 \$8,550 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent paid \$3,420 of the penalty and \$1,710 of the penalty 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. If the Respondent fails to timely and satisfactorily comply with any of the terms and conditions contained in this Order, the Executive Director may demand payment of all or part of the deferred penalty amount.

Pursuant to Tex. Water Code § 7.067, \$3,420 of the penalty shall be conditionally offset by the Respondent's timely and satisfactory completion of a Supplemental

Environmental Project ("SEP") as defined in the attached SEP Agreement ("Attachment A", incorporated herein by reference). The Respondent's obligation to pay the conditionally offset portion of the penalty shall be discharged upon full compliance with all the terms and conditions of this Order, which includes the timely and satisfactory completion of all provisions of the SEP Agreement, as determined by the Executive Director.

- 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.

#### II. ALLEGATIONS

During a record review conducted on January 11, 2021, an investigator documented that the Respondent failed to comply with the maximum allowable emissions rate ("MAER"), in violation of 30 Tex. Admin. Code §§ 101.20(3), 113.620, 116.115(b)(2)(F) and (c), and 122.143(4), 40 Code of Federal Regulations § 63.1209(g)(2), New Source Review ("NSR") Permit No. 42450, Special Conditions Nos. 1 and 13, Federal Operating Permit No. 01509, General Terms and Conditions and Special Terms and Conditions Nos. 1.A and 15, and Tex. Health & Safety Code § 382.085(b). Specifically, the Respondent exceeded the carbon monoxide ("CO") MAER of 17.10 pounds per hour for one hour and two minutes on October 29, 2019 and for one hour and nine minutes on September 23, 2020 for the Incinerator Stack, Emissions Point Number ("EPN") Incinstk, resulting in 60.47 pounds of unauthorized CO emissions.

#### 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: Veolia ES Technical Solutions, L.L.C., Docket No. 2021-0233-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 implement and complete an SEP as set forth in Section I, Paragraph No. 4. The amount of \$3,420 of the assessed penalty is conditionally offset based on the Respondent's implementation and completion of the SEP pursuant to the terms of the SEP Agreement, as defined in Attachment A. Penalty payments for any portion of the SEP deemed by the Executive Director as not complete shall be paid within 30 days after the date the Executive Director demands payment.
- 3. 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 comply with the CO hourly MAER for EPN INCINSTK.
  - 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.
    3.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 Veolia ES Technical Solutions, L.L.C. DOCKET NO. 2021-0233-AIR-E Page 4

#### with a copy to:

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

- 4. All relief not expressly granted in this Order is denied.
- 5. The duties and provisions imposed by this Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of this Order to personnel who maintain day-to-day control over the Site operations referenced in this Order.
- 6. If the Respondent fails to comply with any of the Ordering Provisions in this Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 7. The Executive Director may grant an extension of any deadline in this Order or in any plan, report, or other document submitted pursuant to this Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director. Extension requests shall be sent to the Order Compliance Team at the address listed above.
- 8. This Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- 9. 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,

Veolia ES Technical Solutions, L.L.C. DOCKET NO. 2021-0233-AIR-E Page 5

the terms: electronic transmission, owner, person, writing, and written, shall have the meanings assigned to them under Tex. Bus. Org. Code § 1.002.

10. The effective date of this Order is the date it is signed by the Commission. A copy of this fully executed Order shall be provided to each of the parties.

Veolia ES Technical Solutions, L.L.C. DOCKET NO. 2021-0233-AIR-E Page 6

# SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	Date
Cunt	12/13/2021
For the Executive Director	Date
I, the undersigned, have read and understand the the attached Order, and I do agree to the terms a acknowledge that the TCEQ, in accepting payment on such representation.	nd conditions specified therein. I further
I also understand that failure to comply with the and/or failure to timely pay the penalty amount,	
<ul> <li>A negative impact on compliance history;</li> <li>Greater scrutiny of any permit applications</li> <li>Referral of this case to the Attorney General additional penalties, and/or attorney fees, or</li> <li>Increased penalties in any future enforcement</li> <li>Automatic referral to the Attorney General</li> <li>TCEQ seeking other relief as authorized by</li> </ul>	l's Office for contempt, injunctive relief, or to a collection agency; ent actions; s Office of any future enforcement actions; and
In addition, any falsification of any compliance d	ocuments may result in criminal prosecution.  7/13/31  Date  President
Name (Printed or typed) Authorized Representative of Veolia ES Technical Solutions, L.L.C.	Title
$\square$ If mailing address has changed, please check	this box and provide the new address below:

#### **Attachment A**

# Docket Number: 2021-0233-AIR-E SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	<b>Veolia ES Technical Solutions, L.L.C.</b>	
Payable Penalty Amount:	\$6,840	
SEP Offset Amount:	\$3,420	
Type of SEP:	Contribution to a Third-Party Pre-Approved SEP	
Third-Party Administrator:	Houston-Galveston Area Council-AERCO	
Project Name:	Clean Vehicles Partnership Project	

<u>Location of SEP:</u> Angelina, Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Hardin, Harris, Houston, Jasper, Jefferson, Liberty, Matagorda, Montgomery, Nacogdoches, Newton, Orange, Polk, Sabine, San Augustine, San Jacinto, Trinity, Tyler, Walker, Waller, and Wharton Counties

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Offset Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

# 1. Project Description

### a. Project

The Respondent shall contribute the SEP Offset Amount to the Third-Party Administrator named above. The contribution will be to the **Houston-Galveston Area Council-AERCO** for the *Clean Vehicles Partnership Project*. The contribution will be used in accordance with the SEP between the Third-Party Administrator and the TCEQ (the "Project"). Specifically, the SEP Offset Amount will be used to replace old, higher emission buses that do not meet 2010 Environmental Protection Agency ("EPA") emissions standards ("Old Buses") with new, lower emission buses that meet the most recent EPA emissions standards ("New Buses") or to retrofit or convert Old Buses with emissions reducing equipment. The Third-Party Administrator shall allocate the SEP Offset Amount to public entities such as school districts, local governments, and public transit authorities ("SEP Administrators") that apply for replacement, retrofit, or conversion of buses.

The SEP Offset Amount may also be used for retrofit or conversion technology that brings an Old Bus up to current EPA emissions standards. New Buses may be alternative-fueled. The SEP Offset Amount may be used for up to 100% of the replacement, conversion, or retrofit cost. The SEP Offset Amount will be used only for purchase of New Buses or conversion or retrofit equipment and contract labor for

Veolia ES Technical Solutions, L.L.C. Agreed Order - Attachment A

installation of equipment. The SEP Offset Amount will not be used for financing such a purchase through a lease-purchase or similar agreement.

Retrofitting means reducing exhaust emissions to current standards by installing devices that are verified or certified by the EPA or the California Air Resources Board as proven retrofit technologies. Converting means replacing an engine system with an alternative fuel engine system to bring the Old Bus within the current EPA emissions standards. Buses to be replaced, retrofitted, or converted must be in regular use (driven at least five hundred miles per year for at least the past two years) by the SEP Administrator and must not already be scheduled for replacement in the following twenty-four months. All replaced buses must be fully decommissioned. The Third-Party Administrator shall provide proof of decommissioning to TCEQ for each replaced vehicle by submitting a copy of the TCEQ SEP Vehicle Replacement Disposition Form. The SEP will be done in accordance with all federal, state, and local environmental laws and regulations.

All dollars contributed will be used solely for the direct cost of implementing the Project, including, but not limited to supplies, materials, and equipment. Any portion of this contribution that is not spent on the specifically identified SEP may, at the discretion of the Executive Director ("ED"), be applied to another pre-approved SEP.

The Respondent's signature affixed to this Agreed Order certifies that the Respondent has no prior commitment to make this contribution and that it is being contributed to settle this enforcement action. The Respondent shall not profit from this SEP.

#### b. Environmental Benefit

This SEP will directly benefit air quality by reducing harmful exhaust emissions that contribute to the formation of ozone and may cause or exacerbate many respiratory diseases, including asthma. For example, by replacing a 1989 diesel bus with a 2010 ultra-low emission model, passengers' exposure to nitrogen oxides may be reduced by 98 percent; volatile organic compounds by 93 percent; carbon dioxide by 83 percent; and particulate matter by 99 percent. In addition, by encouraging less bus idling, this SEP contributes to public awareness of air pollution and air quality.

# c. Minimum Expenditure

The Respondent shall contribute at least the SEP Offset Amount to the Third-Party Administrator and comply with all other provisions of this SEP.

Veolia ES Technical Solutions, L.L.C. Agreed Order - Attachment A

#### 2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Offset Amount to the Third-Party Administrator. The Respondent shall make the check payable to **Houston-Galveston Area Council-AERCO SEP** and shall mail the contribution with a copy of the Agreed Order to:

Houston-Galveston Area Council-AERCO Attn: Air Quality Program Manager P.O. Box 22777 Houston, Texas 77227-2777

# 3. Records and Reporting

Concurrent with the payment of the SEP Offset Amount, the Respondent shall provide the Enforcement SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Offset Amount to the Third-Party Administrator. The Respondent shall mail a copy of the check and transmittal letter to:

Texas Commission on Environmental Quality Enforcement Division Attention: SEP Coordinator, MC 219 P.O. Box 13087 Austin, Texas 78711-3087

# 4. Failure to Fully Perform

If the Respondent does not perform its obligations under this Attachment A, including full expenditure of the SEP Offset Amount and submittal of the required reporting described in Sections 2 and 3 above, the ED may require immediate payment of all or part of the SEP Offset Amount.

In the event the ED determines that the Respondent failed to fully implement and complete the Project, the Respondent shall remit payment for all or a portion of the SEP Offset Amount, as determined by the ED, and as set forth in the attached Agreed Order. After receiving notice of failure to complete the SEP, the Respondent shall include the docket number of the attached Agreed Order and a note that the enclosed payment is for the reimbursement of a SEP; shall make the check payable to "Texas Commission on Environmental Quality"; and shall mail it to:

Veolia ES Technical Solutions, L.L.C. Agreed Order - Attachment A

> Texas Commission on Environmental Quality Litigation Division Attention: SEP Coordinator, MC 175 P.O. Box 13087 Austin, Texas 78711-3087

## 5. Publicity

Any public statements concerning this SEP and/or project, made by or on behalf of the Respondent must include a clear statement that **the Project was performed as part of the settlement of an enforcement action brought by the TCEQ**. Such statements include advertising, public relations, and press releases.

# 6. Recognition

The Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

# 7. Other SEPs by TCEQ or Other Agencies

The SEP Offset Amount identified in this Attachment A and in the attached Agreed Order has not been, and shall not be, included as a SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.