

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

IN THE MATTER OF:

WESTLAKE POLYMERS LLC

AI # 9061

PROCEEDINGS UNDER THE LOUISIANA
ENVIRONMENTAL QUALITY ACT
LA. R.S. 30:2001, ET SEQ.

* Settlement Tracking No.

* SA-AE-25-0042

*

* Enforcement Tracking No.

* AE-CN-23-00750

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SETTLEMENT AGREEMENT

The following Settlement Agreement is hereby agreed to between Westlake Polymers LLC (“Respondent”) and the Department of Environmental Quality (“DEQ” or “the Department”), under authority granted by the Louisiana Environmental Quality Act, La. R.S. 30:2001, et seq. (“the Act”).

I

Respondent is a corporation that owns and/or operates a facility located in Sulphur, Calcasieu Parish, Louisiana (“the Facility”).

II

On July 8, 2024, the Department issued to Respondent a Consolidated Compliance Order & Notice of Potential Penalty, Enforcement Tracking No. AE-CN-23-00750 (Exhibit 1).

III

Respondent denies it committed any violations or that it is liable for any fines, forfeitures and/or penalties.

IV

Nonetheless, Respondent, without making any admission of liability under state or federal

statute or regulation, agrees to pay, and the Department agrees to accept, a payment in the amount of FIFTY-FIVE THOUSAND AND NO/100 DOLLARS (\$55,000.00), of which Two Thousand Seven Hundred Ten and 12/100 Dollars (\$2,710.12) represents the Department's enforcement costs, in settlement of the claims set forth in this Settlement Agreement. The total amount of money expended by Respondent on cash payments to the Department as described above, shall be considered a civil penalty for tax purposes, as required by La. R.S. 30:2050.7(E)(1).

V

Respondent further agrees that the Department may consider the permit record(s), the Consolidated Compliance Order & Notice of Potential Penalty and this Settlement Agreement for the purpose of determining compliance history in connection with any future enforcement or permitting action by the Department against Respondent, and in any such action Respondent shall be estopped from objecting to the above-referenced documents being considered as proving the violations alleged herein for the sole purpose of determining Respondent's compliance history.

VI

This Settlement Agreement shall be considered a final order of the Secretary for all purposes, including, but not limited to, enforcement under La. R.S. 30:2025(G)(2), and Respondent hereby waives any right to administrative or judicial review of the terms of this agreement, except such review as may be required for interpretation of this Settlement Agreement in any action by the Department to enforce this Settlement Agreement.

VII

This Settlement Agreement is being made in the interest of settling the state's claims and avoiding for both parties the expense and effort involved in litigation or an adjudicatory hearing. In agreeing to the compromise and Settlement Agreement, the Department considered the factors for

issuing civil penalties set forth in La. R.S. 30:2025(E) of the Act.

VIII

As required by law, the Department has submitted this Settlement Agreement to the Louisiana Attorney General for approval or rejection. The Attorney General's concurrence is appended to this Settlement Agreement.

IX

The Respondent has caused a public notice advertisement to be placed in the official journal of the parish governing authority in Calcasieu Parish, Louisiana. The advertisement, in form and wording approved by the Department, announced the availability of this Settlement Agreement for public view and comment and the opportunity for a public hearing. Respondent has submitted an original proof-of-publication affidavit and an original public notice to the Department and, as of the date this Settlement Agreement is executed on behalf of the Department, more than forty-five (45) days have elapsed since publication of the notice.

X

Payment is to be made within thirty (30) days from notice of the Secretary's signature. If payment is not received within that time, this Settlement Agreement is voidable at the option of the Department. The Respondent shall provide its tax identification number when submitting payment. Payments are to be made by check, payable to the Department of Environmental Quality, and mailed or delivered to the attention of Accountant Administrator, Financial Services Division, Department of Environmental Quality, Post Office Box 4303, Baton Rouge, Louisiana, 70821-4303 or by Electronic Funds Transfer (EFT) to the Department of Environmental Quality, in accordance with instructions provided to Respondent by the Financial Services Division. Each payment shall be accompanied by a completed Settlement Payment Form attached hereto.

XI

In consideration of the above, any claims for penalties are hereby compromised and settled in accordance with the terms of this Settlement Agreement.

XII

Each undersigned representative of the parties certifies that he or she is fully authorized to execute this Settlement Agreement on behalf of his or her respective party, and to legally bind such party to its terms and conditions.

WESTLAKE POLYMERS LLC

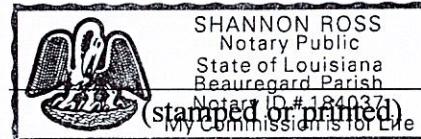
BY: Jerry Bl
(Signature)

Gerry Brooks
(Printed)

TITLE: Sr. Plant Manager

THUS DONE AND SIGNED in duplicate original before me this 27 day of
August, 20 25, at Sulphur, LA.

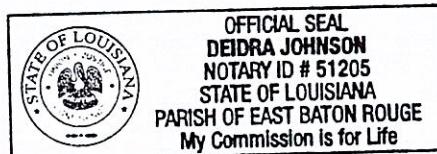
Shannon
NOTARY PUBLIC (ID # 184037)



LOUISIANA DEPARTMENT OF
ENVIRONMENTAL QUALITY
Courtney J. Burdette, Secretary

BY: Jerrie "Jerry" Lang, Assistant Secretary
Office of Environmental Compliance

THUS DONE AND SIGNED in duplicate original before me this 7th day of
January, 20 26, at Baton Rouge, Louisiana.



Deidra Johnson
NOTARY PUBLIC (ID # 51205)

(stamped or printed)

Approved: Jerrie "Jerry" Lang, Assistant Secretary

JEFF LANDRY
GOVERNOR

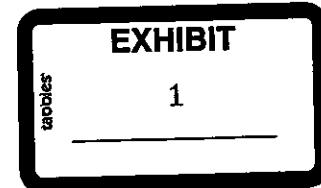


AURELIA S. GIACOMETTO
SECRETARY

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL COMPLIANCE

JUL 08 2024

CERTIFIED MAIL (7021 0950 0001 9072 9093)
RETURN RECEIPT REQUESTED



WESTLAKE POLYMERS LLC
c/o C T Corporation System
Agent for Service of Process
3867 Plaza Tower Drive
Baton Rouge, LA 70816

RE: **CONSOLIDATED COMPLIANCE ORDER
& NOTICE OF POTENTIAL PENALTY
ENFORCEMENT TRACKING NO. AE-CN-23-00750
AGENCY INTEREST NO. 9061**

Dear Sir/Madam:

Pursuant to the Louisiana Environmental Quality Act (La. R.S. 30:2001, et seq.), the attached **CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY** is hereby served on **WESTLAKE POLYMERS LLC (RESPONDENT)** for the violation(s) described therein.

Compliance is expected within the maximum time period established by each part of the **COMPLIANCE ORDER**. The violation(s) cited in the **CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY** could result in the issuance of a civil penalty or other appropriate legal actions.

Any questions concerning this action should be directed to Gabrielle Green at (225) 219-3468 or Gabrielle.Green2@la.gov.

Sincerely,

A handwritten signature in black ink.

Angela Marse
Administrator
Enforcement Division

AM/GJG/gjg
Alt ID No. LA0000002201900127
Attachment

c: Westlake Polymers LLC
c/o Westlake Chemical Investments, Inc.
2801 Post Oak Boulevard, Suite 600
Houston, TX 77056

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL COMPLIANCE

IN THE MATTER OF

WESTLAKE POLYMERS LLC
CALCASIEU PARISH
ALT ID NO. LA0000002201900127

* **ENFORCEMENT TRACKING NO.**
* **AE-CN-23-00750**

PROCEEDINGS UNDER THE LOUISIANA
ENVIRONMENTAL QUALITY ACT,
La. R.S. 30:2001, ET SEQ.

* **AGENCY INTEREST NO.**
* **9061**

CONSOLIDATED
COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY

The following **CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY** is issued to **WESTLAKE POLYMERS LLC (RESPONDENT)** by the Louisiana Department of Environmental Quality (the Department), under the authority granted by the Louisiana Environmental Quality Act (the Act), La. R.S. 30:2001, et seq., and particularly by La. R.S. 30:2025(C), 30:2050.2 and 30:2050.3(B).

FINDINGS OF FACT**I.**

The Respondent owns and/or operates the **POLYETHYLENE I & II PRODUCTION PLANT (FACILITY)**, a polyethylene manufacturing plant, located at 3525 Cities Service Highway in Sulphur, Calcasieu Parish, Louisiana. The Facility operates under Consent Decree, Civil Action No. 2:22-cv-01577-JDC-KK entered into the United States District Court for the Western District of Louisiana on or about October 26, 2022. The Facility operates or has operated under the authority of the following Title V Air Permits:

0520-00127-V6	June 14, 2019	December 17, 2023*
0520-00127-V5	December 17, 2018	December 17, 2023
0520-00127-V4	January 22, 2014	January 22, 2019

*Indicates the permit was administratively continued pursuant to LAC 33:III.507.E.3.

II.

On or about July 3, 2024, the Department conducted a file review to determine the Respondent's degree of compliance with the Act, the Air Quality Regulations, and all applicable permits from 2019 through 2023. While the review is not complete, the Department noted the violations found in paragraphs III-IX of the Findings of Fact portion of this enforcement action.

III.

The Respondent reported the following unauthorized releases:

A.	Unauthorized Discharge Notification Report State Police Incident No. 23-03378 (July 11, 2023)	0520-00127-V6	K Line	July 8, 2023 (7 minutes)	Ethylene (1,000 lbs.)	6,868 lbs.	<p>On July 8, 2023 at approximately 18:22 hours, the Respondent experienced an unauthorized discharge at the Facility. Specifically, the K line was shut down due to a main power supply failure when the breaker tripped, which resulted in 6,868 lbs. of ethylene to be released into the atmosphere. In correspondence dated August 10, 2023, the Respondent reported that the K Line UPS breaker tripped, which caused the vent valves to fail open. The breaker tripped due to an overload condition. As a corrective and remedial action, the unit was shutdown and the amperage load was reduced on the K Line UPS breaker.</p>	LAC 33:III.905.A LAC 33:I.3925 A.3
B.	Unauthorized Discharge Notification Report State Police Incident No. 23-03345 (July 11, 2023)	0520-00127-V6	K Line Vent Valve #3	July 6, 2023 (2 minutes)	Ethylene (1,000 lbs.)	6,117 lbs.	<p>On July 6, 2023 at approximately 17:20 hours, the Respondent experienced an unauthorized discharge at the Facility. Specifically, the K Line vent valve #3 opened when the catalyst control thermocouple failed, which resulted in 6,117 lbs. of the ethylene to be released into the atmosphere. According to the written notification, the cause of the incident was to be determined by a root cause analysis and remedial action was to be determined. As a corrective action, the unit was shut down.</p>	LAC 33:III.905.A LAC 33:I.3925 A.3

C.	Unauthorized Discharge Notification Report T213023 (April 24, 2023)	0520-00127-V6	V-203J Vent Valve	March 2, 2023 (3 minutes)	Ethylene (1,000 lbs.)	3,605 lbs.	<p>On March 2, 2023 at approximately 13:26 hours, the Respondent experienced an unauthorized discharge at the Facility. Specifically, the V-203J vent opened unexpectedly, which resulted in 3,605 lbs. of ethylene to be released into the atmosphere. According to the report, the cause of the discharge was the vent valve wiring started to ground resulting in a blown fuse. Additionally, the current design of the vent valve controller was to induce current at all times in order for the valve to open on loss of power and/or nitrogen. Due to the constant power through the wires along with the age and reduced resistance from low ambient temperatures, the wire insulation failed resulting in a ground condition. As a corrective and remedial action, the unit was shut down, the bad wiring to the valve was replaced, and a revision to the valve operation to energize to open.</p>	LAC 33:III.905 A LAC 33:I.3925.A.3
D.	Unauthorized Discharge Notification Report T212007 (January 4, 2023 and March 7, 2023)	0520-00127-V6	V-203J Vent Valve	December 22, 2022 (2 minutes)	Ethylene (1,000 lbs.)	3,892 lbs.	<p>On December 22, 2022 at approximately 20:22 hours, the Respondent experienced an unauthorized discharge at the Facility. Specifically, a vent valve on top of V-203J failed, opened and would not close, which resulted in 3,892 lbs. of ethylene to be released into the atmosphere. According to the updated written report dated March 7, 2023, the cause of the discharge was the vent valve wiring started to ground resulting in a blown fuse. Additionally, the current design of the vent valve controller was to induce current at all times in order for the valve to open on loss of power and/or nitrogen. Due to the constant power through the wires along with the age and reduced resistance from low ambient temperatures, the wire insulation failed resulting in a ground condition. As a corrective and remedial action, the unit was shut down, the bad wiring to the valve was replaced.</p>	LAC 33:III.905.A LAC 33:I.3925.A.3

E.	Unauthorized Discharge Notification Report T204572 (September 13, 2021)	0520-00127-V6	Poly I Unit – B Line: V-1216B RV	September 7, 2021 (15 minutes)	Ethylene (1,000 lbs.)	2,114 lbs.	<p>On September 7, 2021 at approximately 07:35 hours, the Respondent experienced an unauthorized discharge at the Facility. Specifically, the V-1216B relief valve on the B Line in the Poly I Unit vented approximately 2,114 lbs. of ethylene into the atmosphere through an elevated stack. While the Respondent reported that the cause of the investigation was underway, the Respondent reported that the loss of reaction resulted in pressure increase resulting in the relief valve opening, which caused it to open prematurely and was slow to reseat. As a corrective and remedial action, the system was isolated and the relief valve was replaced on September 7, 2021.</p>	LAC 33:II.905.A LAC 33:I.3925.A.3
F.	Unauthorized Discharge Notification Report T201437 (March 4, 2021)	0520-00127-V6	A Line	February 28, 2021 (12 minutes)	Ethylene (1,000 lbs.)	1,791 lbs.	<p>On February 28, 2021 at approximately 14:54 hours, the Respondent experienced an unauthorized discharge at the Facility. Specifically, the A line secondary compressor had a leak at the secondary compressor suction filter due to a filter gasket failure, which resulted in 1,791 lbs. of ethylene into the atmosphere. As a corrective and remedial action, the units were shut down and the gasket was replaced.</p>	LAC 33:II.905.A

G.	Unauthorized Discharge Notification Report T200231 (December 15, 2020)	0520-00127-V6	K Line	December 11, 2020 (45 minutes)	Ethylene (1,000 lbs.)	11,718 lbs.	<p>On December 11, 2020 at approximately 02:48 hours, the Respondent experienced an unauthorized discharge at the Facility. Specifically, the K line had a gas leak at the manual connected to the secondary compressor discharge line, which resulted in 11,718 lbs. of ethylene to be released into the atmosphere. The Respondent's operator at the Facility heard the noise and gas alarms come on without warning. Additionally, the four (4) studs that held the valve to the high pressure broke. The manual valve discharge line that connected to an atmospheric vent was damaged and had to be replaced. As a corrective and remedial action, the units were shut down at 2:50 am, and the system was isolated and depressurized without further incident. According to the written notification, the cause of the incident was to be determined by a root cause analysis.</p>	LAC 33:III.905.A AC 33:I.3925.A.3
H.	Unauthorized Discharge Notification Report T199406 (October 20, 2020)	0520-00127-V6	Vent Valve #3	October 16, 2020 (45 minutes)	Ethylene (1,000 lbs.)	1,444 lbs.	<p>On October 16, 2020 at approximately 09:30 hours, the Respondent experienced an unauthorized discharge at the Facility. Specifically, vent valve #3 opened on K reactor when Zone 2 thermocouple, TT-2255-30, temperature spiked. This resulted in 1,444 lbs. of ethylene to be released into the atmosphere. The Respondent reported that the thermocouple rose above the 700°F trip point due to a fire in the surrounding area. At the time the vent opened, the secondary compressor was running and the letdown valve was open. The vent valve was closed seven (7) seconds after opening upon reset of the interlock system. As a corrected and remedial action, the unit was shutdown, the fire extinguished, and repairs were made to the unit. According to the written notification, the cause of the incident was to be determined by a root cause analysis.</p>	LAC 33:III.905.A AC 33:I.3925.A.3

I.	Unauthorized Discharge Notification Report T196651 (May 4, 2020)	0520-00127-V6	K Line Vent Valves	April 29, 2020 (12 minutes)	Ethylene (1,000 lbs.)	7,679 lbs.	On April 29, 2020 at approximately 03:10 hours, the Respondent experienced an unauthorized discharge at the Facility. Specifically, the K line vent valves were opened due to a failure of thermocouple TI-226209, which resulted in 7,679 lbs. of ethylene to be released into the atmosphere. As a corrective and remedial action, the units were shut down and maintenance was conducted on the thermocouple.	LAC 33:III.905.A
J.	Unauthorized Discharge Notification Report T194052 (November 6, 2019)	0520-00127-V6	K Line Vent Valves	October 31, 2019 (12 minutes)	Ethylene (1,000 lbs.)	5,780 lbs.	On October 31, 2019 at approximately 08:30 hours, the Respondent experienced an unauthorized discharge at the Facility. Specifically, the K line vent valves were opened due to a failure of a pre-heat thermocouple, which resulted in 5,780 lbs. of ethylene to be released into the atmosphere. As a corrective and remedial action, maintenance was conducted on the thermocouple.	LAC 33:III.905.A
K.	Unauthorized Discharge Notification Report T192958 (August 27, 2019)	0520-00127-V6	V-203-J Rupture Disk	August 26, 2019 (12 minutes)	Ethylene (1,000 lbs.)	5, 415 lbs.	On August 26, 2019 at approximately 10:30 hours, the Respondent experienced an unauthorized discharge at the Facility. Specifically, a rupture disk on J line, V-203-J, failed, which resulted in 5,415 lbs. of ethylene to be released into the atmosphere. The Respondent stated that the cause of the event was that the rupture disk has a set-point of 4,600 pounds per square inch gauge (psig); however, the disk opened at 3,587 psig. As a corrective and remedial action, the unit was shut down and the rupture disk was changed.	LAC 33:III.905.A

In the Unauthorized Discharge Notification Reports for the violations listed in paragraph III.B and III.E and III.G-H, the Respondent stated that the causes of the discharges were to be determined; however, the Respondent failed to submit updates every sixty-days (60) about the status on the ongoing investigation of an unauthorized discharge until the investigation was completed and the results of the investigation were submitted. Each failure to submit updates every sixty (60) days about the status on the ongoing investigation of an unauthorized discharge until the investigation was completed and the results of the investigation were submitted is a violation of LAC 33:I.3925.A.3 and La. R.S. 30:2057(A)(2). Each failure to use and maintain air pollution control facilities, any device or contrivance, operating procedure, or

abatement scheme used to prevent or reduce air pollution, whenever emissions are being made which can be controlled by the facility is a violation of LAC 33:III.905.A, La. R.S. 30:2057(A)(1), and La. R.S. 30:2057(A)(2).

IV.

The Respondent reported the following violations of permitted operating parameters:

Permitted Operating Parameters Violations							
Violation ID	Report Date	Regulated Material	Location	Violation Description	Estimated Violation Cause	CFR Reference	Specific Requirement
A.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	88 - Flare (EQT0008)	July 9, 2023 (15 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHVcz) at or above the applicable limits. In 40 CFR 63.670(e) determined on a 15-minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHVcz as specified in paragraph (m) of this section.	Estimate that the NHVcz was less than (<) 270 British Thermal Unit per standard cubic foot (BTU/scf) during the 15-minute averaging period. Adjusted process flow. *Report the specific cause of the violation.	40 CFR 63.670(e) Specific Requirement No. 246
B.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	EQT0008	July 9, 2023 (15 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHVcz) at or above the applicable limits. In 40 CFR 63.670(e) determined on a 15-minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHVcz as specified in paragraph (m) of this section.	Estimate that the NHVcz was < 270 BTU/scf during the 15-minute averaging period. Adjusted process flow. *Report the specific cause of the violation.	40 CFR 63.670(e) Specific Requirement No. 246
C.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	EQT0008	July 9, 2023 (30 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHVcz) at or above the applicable limits. In 40 CFR 63.670(e) determined on a 15-minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHVcz as specified in paragraph (m) of this section.	Estimate that the NHVcz was < 270 BTU/scf during the 15-minute averaging period. Adjusted process flow. *Report the specific cause of the violation.	40 CFR 63.670(e) Specific Requirement No. 246

Compliance Monitoring Report Summary							
Row ID	Report Description	Facility ID	Event ID	Date	Violation Description	Corrective Action	Regulatory Reference
D.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	EQT0008	July 9, 2023 15 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHVcz) at or above the applicable limits in 40 CFR 63.670(e) determined on a 15-minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHVcz as specified in paragraph (m) of this section.	Estimate that the NHVcz was < 270 BTU/scf during the 15-minute averaging period. Adjusted process flow. *Report the specific cause of the violation.	40 CFR 63.670(e) Specific Requirement No. 246
E.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	EQT0008	July 9, 2023 15 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHVcz) at or above the applicable limits in 40 CFR 63.670(e) determined on a 15-minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHVcz as specified in paragraph (m) of this section.	Estimate that the NHVcz was < 270 BTU/scf during the 15-minute averaging period. Adjusted process flow. *Report the specific cause of the violation.	40 CFR 63.670(e) Specific Requirement No. 246
F.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	EQT0008	July 17, 2023 145 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHVcz) at or above the applicable limits in 40 CFR 63.670(e) determined on a 15-minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHVcz as specified in paragraph (m) of this section.	Estimate that the NHVcz was < 270 BTU/scf during the 15-minute averaging period. Adjusted process flow. *Report the specific cause of the violation.	40 CFR 63.670(e) Specific Requirement No. 246

LDEQ-EDMS Document 14370570, Page 11 of 42							
G.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	1-14 – Regenerative Thermal Oxidizer No. 2 (EQT0102)	July 22, 2023 45 minutes	The thermal oxidizer shall be operated at all the time when it receives vent streams. To maximize the destruction efficiency, operating parameters shall be maintained in the ranges recommended by manufacturers.	RTO shutdown events due to air circulation issue. Air circulation issue was corrected and have no further issues.	LAC 33:III.905 Specific Requirement No. 211
H.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	EQT0102	July 24, 2023 (5 hours)	The thermal oxidizer shall be operated at all the time when it receives vent streams. To maximize the destruction efficiency, operating parameters shall be maintained in the ranges recommended by manufacturers.	RTO shutdown events due to air circulation issue. Air circulation issue was corrected and have no further issues.	LAC 33:III.905 Specific Requirement No. 211
I.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	EQT0102	August 1, 2023 (20 minutes)	The thermal oxidizer shall be operated at all the time when it receives vent streams. To maximize the destruction efficiency, operating parameters shall be maintained in the ranges recommended by manufacturers.	RTO shutdown events due to air circulation issue. Air circulation issue was corrected and have no further issues.	LAC 33:III.905 Specific Requirement No. 211
J.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	EQT0102	August 15, 2023 (30 minutes)	The thermal oxidizer shall be operated at all the time when it receives vent streams. To maximize the destruction efficiency, operating parameters shall be maintained in the ranges recommended by manufacturers.	RTO shutdown events due to air circulation issue. Air circulation issue was corrected and have no further issues.	LAC 33:III.905 Specific Requirement No. 211
K.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	EQT0008	September 9, 2023 (15 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHVcz) at or above the applicable limits in 40 CFR 63.670(e) determined on a 15-minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHVcz as specified in paragraph (m) of this section.	Estimate that the NHVcz was < 270 BTU/scf during the 15-minute averaging period. Adjusted process flow. <i>*Report the specific cause of the violation.</i>	40 CFR 63.670(e) Specific Requirement No. 246

LDEQ-EDMS Document 14370570, Page 12 of 42							
L.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	EQT0008	September 14, 2023 (45 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHV _{cz}) at or above the applicable limits in 40 CFR 63.670(e) determined on a 15- minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHV _{cz} as specified in paragraph (m) of this section.	Estimate that the NHV _{cz} was < 270 BTU/scf during the 15-minute averaging period. Adjusted process flow. *Report the specific cause of the violation.	40 CFR 63.670(e) Specific Requirement No. 246
M.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	EQT0008	September 20, 2023 (30 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHV _{cz}) at or above the applicable limits in 40 CFR 63.670(e) determined on a 15- minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHV _{cz} as specified in paragraph (m) of this section.	Estimate that the NHV _{cz} was < 270 BTU/scf during the 15-minute averaging period. Adjusted process flow. *Report the specific cause of the violation.	40 CFR 63.670(e) Specific Requirement No. 246
N.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	EQT0008	October 3, 2023 (30 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHV _{cz}) at or above the applicable limits in 40 CFR 63.670(e) determined on a 15- minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHV _{cz} as specified in paragraph (m) of this section.	Estimate that the NHV _{cz} was < 270 BTU/scf during the 15-minute averaging period. Adjusted process flow. *Report the specific cause of the violation.	40 CFR 63.670(e) Specific Requirement No. 246

O.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	EQT0008	October 6, 2023 (15 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHVcz) at or above the applicable limits in 40 CFR 63.670(e) determined on a 15- minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHVcz as specified in paragraph (m) of this section.	Estimate that the NHVcz was < 270 BTU/scf during the 15-minute averaging period. Adjusted process flow. *Report the specific cause of the violation.	40 CFR 63.670(e) Specific Requirement No. 246
P.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	EQT0008	October 24, 2023 (15 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHVcz) at or above the applicable limits in 40 CFR 63.670(e) determined on a 15- minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHVcz as specified in paragraph (m) of this section.	Estimate that the NHVcz was < 270 BTU/scf during the 15-minute averaging period. Adjusted process flow. *Report the specific cause of the violation.	40 CFR 63.670(e) Specific Requirement No. 246
Q.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127- V6	EQT0102	November 2, 2023 (1 hour and 20 minutes)	The thermal oxidizer shall be operated at all the time when it receives vent streams. To maximize the destruction efficiency, operating parameters shall be maintained in the ranges recommended by manufacturers.	RTO shutdown events due to air circulation issue. Air circulation issue was corrected and have no further issues.	LAC 33:II.905 Specific Requirement No. 211

Non-Compliance Summary							
Category	Report Description	Report ID	Monitor ID	Date	Non-Compliance Description	Corrective Action	Regulation Reference
R.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	EQT0008	November 19, 2023 (15 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHVcz) at or above the applicable limits in 40 CFR 63.670(e) determined on a 15-minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHVcz as specified in paragraph (m) of this section.	Estimate that the NHVcz was < 270 BTU/scf during the 15-minute averaging period. Adjusted process flow. *Report the specific cause of the violation.	40 CFR 63.670(e) Specific Requirement No. 246
S.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	EQT0008	November 30, 2023 (45 minutes)	The owner or operator shall operate the flare to maintain the net heating value of flare combustion zone gas (NHVcz) at or above the applicable limits in 40 CFR 63.670(e) determined on a 15-minute block period basis when regulated material is routed to the flare for at least 15-minutes. The owner or operator shall monitor and calculate NHVcz as specified in paragraph (m) of this section.	Estimate that the NHVcz was < 270 BTU/scf during the 15-minute averaging period. Adjusted process flow. *Report the specific cause of the violation.	40 CFR 63.670(e) Specific Requirement No. 246
T.	2022 Title V First Semianual Monitoring Report (September 26, 2022)	0520-00127-V6	EQT102	February 21, 2022 (1.5 hours)	The thermal oxidizer shall be operated at all the time when it receives vent streams. To maximize the destruction efficiency, operating parameters shall be maintained in the ranges recommended by manufacturers.	RTO shutdown events due to air circulation issue. Air circulation issue was corrected and have had no further issues.	LAC 33:II.905 Specific Requirement No. 211
U.	2022 Title V First Semianual Monitoring Report (September 26, 2022)	0520-00127-V6	EQT0102	June 16-17, 2022 (1.6 hours)	The thermal oxidizer shall be operated at all the time when it receives vent streams. To maximize the destruction efficiency, operating parameters shall be maintained in the ranges recommended by manufacturers.	RTO shutdown events due to air circulation issue. Air circulation issue was corrected and have had no further issues.	LAC 33:II.905 Specific Requirement No. 211

V.	2022 Title V First Semiannual Monitoring Report (September 26, 2022)	0520-00127-V6	EQT0102	June 24, 2022 (3.2 hours)	The thermal oxidizer shall be operated at all the time when it receives vent streams. To maximize the destruction efficiency, operating parameters shall be maintained in the ranges recommended by manufacturers.	RTO shutdown events due to air circulation issue. Air circulation issue was corrected and have had no further issues.	LAC 33:III.905 Specific Requirement: No. 211
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Each failure to operate according to permitted requirements is a violation of any applicable permit and associated requirement(s) listed above, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).

V.

The Respondent reported the following violations of monitoring requirements:

A.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	P2LOAD1 – Scalperator Cyclone L-281-JV1 (EQT0088)	October 21-28, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 3
B.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	P2LOAD2 – Scalperator Cyclone L-281-JV2 (EQT0089)	October 21-28, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 3
C.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	P2LOAD3 – Loading Elutriator Cyclone V-580J (EQT0090)	October 21-28, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 3

Title V Monitoring Report Summary								
Category	Report Type	Facility ID	Facility Name	Report Period	Count	Monitoring Method	Violation Description	Specific Requirement
D.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	EQT088	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 3
E.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	EQT0089	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 3
F.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	EQT090	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 3
G.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	JPELLET3 – Blender Silo Cyclone V-50113 (EQT0060)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 1C
H.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	JPELLET4 – Antiblock stg Silo from Car Unloading V-5721 cyclone V-5811 (EQT0061)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 1C
I.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	JPELLETS – Off-test Feed Hopper Cyclone C-567L (EQT0062)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 1C

J.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	JPELLET6 – Prefeeder V-264J cyclone V-582L (EQT0063)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 10
K.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	JPELLET7 – Storage Silo Cyclone V-503J1 (EQT0064)	October 28 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 10
L.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	JPELLET8 – Blender Silo Cyclone V-501J1 (EQT0065)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 10
M.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	JPELLET9 – Blender Silo Cyclone V-501J2 (EQT0066)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 10
N.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	JPELLE10 – Product Rework cyclone V-514J(F) (EQT0067)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 10
O.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	KPELLET1 – Antiblock stg Silo from Car Unloading V-572J cyclone F-501L-V1 (EQT0072)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 10

P.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	KPELLET2 – Storage Silo Cyclone V-503J2 (EQT0073)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 10
Q.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	KPELLET3 – Blender Silo Cyclone V-501K4(F) (EQT0074)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 10
R.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	KPELLET4 – Product Rework Cyclone V-513(F) (EQT0075)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 10
S.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	KPELLETS – Blender Silo Cyclone V-501K5(F) (EQT0076)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 10
T.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	KPELLET6 – Antiblock Feed Hopper Cyclone V-582K (EQT0077)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 10
U.	2023 Title V Second Semiannual Monitoring Report (March 27, 2024)	0520-00127-V6	KPELLET7 – Off-test Feed Hopper Cyclone V-583K (EQT0078)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 10

Title V Monitoring Report Summary								
Category	Report Type	Report ID	Location	Period	Frequency	Monitoring Method	Non-Compliance Description	Specific Requirement No.
V.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	KPELLET8 – Storage Silo Cyclone V-503K3 (EQT0079)	October 28, 2023 – November 4, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." "Report the specific cause of the violation."	Specific Requirement No. 10
W.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	APELLET1 – Dust Cyclone V-561-B (EQT0026)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." "Report the specific cause of the violation."	Specific Requirement No. 10
X.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	APELLET2 – Dust Cyclone V-1561-3 (EQT0027)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." "Report the specific cause of the violation."	Specific Requirement No. 10
Y.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	APELLET3 – Dust Cyclone V-1561-B (EQT0028)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." "Report the specific cause of the violation."	Specific Requirement No. 10
Z.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	APELLET4 – Dust Cyclone V-577 (EQT0029)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." "Report the specific cause of the violation."	Specific Requirement No. 10
AA.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	APELLETS – Dust Cyclone C-581 (EQT0030)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." "Report the specific cause of the violation."	Specific Requirement No. 10

Title V Monitoring Report Summary								
Category	Report Name	Report ID	Source Name	Report Period	Count	Monitoring Method	Comments	Specific Requirement No.
AB	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	BPELLET1 – Dust Cyclone V-561-9 (EQT0035)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 1B
AC	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	BPELLET2 – Dust Cyclone V-561-10 (EQT0036)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 10
AD	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	BPELLET3 – Dust Cyclone V-561-11 (EQT0037)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 10
AE	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	BPELLET4 – Dust Cyclone V-561-12 (EQT0038)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 10
AF	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	BPELLETS – Dust Cyclone V-1561-4 (EQT0039)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 1C
AG	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	BPELLET6 – Dust Cyclone V-1561-5 (EQT0040)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 1C

Title V Monitoring Report Summary								
AH.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	BPELLET7 – Dust Cyclone V-1561-6 (EQT0041)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 10
AI.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	BPELLET8 – Dust Cyclone V-1561-7 (EQT0042)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 10
AI.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	FPELLET1 – Dust Cyclone V-561-3 (EQT0048)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 10
AK.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	FPELLET2 – Dust Cyclone V-561-4 (EQT0049)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 10
AL.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	FPELLET3 – Dust Cyclone V-561-5 (EQT0050)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 10
AM.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	FPELLET4 – Dust Cyclone V-561-13 (EQT0051)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements." *Report the specific cause of the violation.	Specific Requirement No. 10

AN.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520- 00127-V6	FPELLETS – Line F Blend V-1561-2 (EQT0052)	November 24, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, “reviewed requirements.” <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 13
AO.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520- 00127-V6	P1LOAD1 – Transfer Cyclone L-580 (EQT0083)	November 25, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, “reviewed requirements.” <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 3
AP.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520- 00127-V6	P1LOAD2 – Kice Unit L2281-V2 (EQT0084)	November 25, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, “reviewed requirements.” <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 3
AQ.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520- 00127-V6	P1LOAD3 – Transfer Cyclone L- 2403 (EQT0085)	November 25, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, “reviewed requirements.” <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 3
AR.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520- 00127-V6	P1LOAD4 – Scalperator Cyclone L- 2404 (EQT0086)	November 25, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, “reviewed requirements.” <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 3
AS.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520- 00127-V6	P1LOAD5 – Scrap Recovery Cyclone L- 2281-C1 (EQT0087)	November 25, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, “reviewed requirements.” <i>*Report the specific cause of the violation.</i>	Specific Requirement No. 3

Non-Compliance Summary								
Category	Report Name	Report ID	Program	Report Period	Number of Violations	Description of Violation	Corrective Action Taken	Specific Requirement No.
AT.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	P1LOAD6 – Product Recovery System (EQT0099)	November 25, 2023 – December 2, 2023	1	Visible emissions monitored by visual inspection/determination weekly.	The Respondent did not report a cause in the Title V report; however, as a corrective action, the Respondent reported, "reviewed requirements."	Specific Requirement No. 3
AU.	2023 Title V Second Semianual Monitoring Report (March 27, 2024)	0520-00127-V6	FUGITIVES – Fugitives Common Requirements (CRG0003)	December 31, 2022 – September 10, 2023	2	<p>Identify equipment subject to 40 CFR 63 Subpart UU as specified in 40 CFR 63.1022(a) through (f), as applicable.</p> <p>Valves in gas/vapor service and light liquid service: Organic HAP monitored by 40 CFR 60, Appendix A, Method 21 quarterly to detect leaks, except as specified in 40 CFR 63.1025(b)(3)(ii) through (b)(3)(v). If a reading of 500 ppm or greater is recorded, a leak is detected. If a leak is detected, initiate repair provisions specified in 40 CFR 63.1025(d).</p> <p>Connectors in gas/vapor service and light liquid service: Organic HAP monitored by 40 CFR 60, Appendix A, Method 21 at the regulation's specified frequency. Monitor all connectors in each process unit initially for leaks by the later of either 12 months after the compliance date as specified in a referencing subpart of 12 months after initial startup. If an instrument reading of 500 ppm or greater is measured, a leak is detected. If a leak is detected, initiate repair provisions specified in 40 CFR 63.1027(d).</p>	<p>Leak Detection and Repair (LDAR) contractor did not complete the initial Method 21 on or before forty-five (45) days from start of VOC service for twenty-two (22) valves. Tag Nos. 000886A through H, 008596A through G, and 000905A through G. Consulted with LDAR contractor on management of change (MOC) monitoring due date(s). Identified, tagged, and entered into LeakDAS software and completed required Method 21 and/or visual inspection.</p>	<p>40 CFR 63.1022</p> <p>40 CFR 63.1025(j)(3)(ii)</p> <p>40 CFR 63.1027(b)(3)(i)</p>

AV.	2022 Title V First Semannual Monitoring Report (September 26, 2022)	0520- 00127-V6	CRG0003	May 23, 2021 – July 19, 2022	<p>Identify equipment subject to 40 CFR 63 Subpart UU as specified in 40 CFR 63.1022(a) through (f), as applicable.</p> <p>Valves in gas/vapor service and light liquid service: Organic HAP monitored by 40 CFR 60, Appendix A, Method 21 quarterly to detect leaks, except as specified in 40 CFR 63.1025(b)(3)(iii) through (b)(3)(v). If a reading of 500 ppm or greater is recorded, a leak is detected. If a leak is detected, initiate repair provisions specified in 40 CFR 63.1025(d).</p> <p>**Report the number of monitoring events missed (per month, quarter, etc.).</p> <p>Connectors in gas/vapor service and light liquid service: Organic HAP monitored by 40 CFR 60, Appendix A, Method 21 at the regulation's specified frequency. Monitor all connectors in each process unit initially for leaks by the later of either 12 months after the compliance date as specified in a referencing subpart of 12 months after initial startup. If an instrument reading of 500 ppm or greater is measured, a leak is detected. If a leak is detected, initiate repair provisions specified in 40 CFR 63.1027(d).</p>	<p>40 CFR 63.1022</p> <p>Specific Requirement No. 17</p>	<p>40 CFR 63.1025(b)(3)(iii)</p> <p>Specific Requirement No. 23</p>	<p>Late MOC given to Environmental. LDAR contractor did not complete the required initial Method 21 on or before the required date of VOC service. 9 valves and 24 connectors. Consulted with unit engineer on LDAR applicability and MOC due dates. Identified components and entered into LeakDas software and completed required Method 21 and/or visual inspections.</p> <p>40 CFR 63.1027(b)(3)(i)</p> <p>Specific Requirement No. 48</p>
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AW.	2021 Title V Second Semianual Monitoring Report (March 29, 2022)	0520- 00127-V6	CRG0003	July 2021 – September 2021	**Report the number of monitoring events missed (per month, quarter, etc.).	Valves in gas/vapor service and light liquid service: Organic HAP monitored by 40 CFR 60, Appendix A, Method 21 at the regulation's specified frequency to detect leaks. Monitor as frequently as practical during safe-to-monitor times, but not more frequently than the periodic monitoring schedule otherwise applicable. If a reading of 500 ppm or greater is recorded, a leak is detected. If a leak is detected, initiate repair provisions specified in 40 CFR 63.1024. Comply with this requirement in lieu of the requirements in 40 CFR 63.1025(b) and (d)(2).	The following valves had a missed follow up monitoring event: A line – 5 valves. Missed monitoring and added components to database.	40 CFR 63.1025(e)(1) Specific Requirement No. 30
AX.	2020 Title V Second Semianual Monitoring Report (March 29, 2021)	0520- 00127-V6	CRG0003	July 7-13 2020	**Report the number of monitoring events missed (per month, quarter, etc.).	Valves in gas/vapor service and light liquid service: Organic HAP monitored by 40 CFR 60, Appendix A, Method 21 once every two years to detect leaks. If a reading of 500 ppm or greater is recorded, a leak is detected. If a leak is detected, initiate repair provisions specified in 40 CFR 63.1025(d).	The following valves had a missed follow up monitoring event: A line – 3 valves. Follow up monitoring conducted.	40 CFR 63.1025(b)(3)(v) Specific Requirement No. 26

AY.	2019 Title V First Semianual Monitoring Report (September 30, 2019)	0520-00127-V6	CRG0003	January 2019 – March 2019	**Report the number of monitoring events missed (per month, quarter, etc.).	Valves in light liquid service: VOC, Total monitored by 40 CFR 60, Appendix A, Method 21 quarterly. If a reading of 1,000 ppmv or greater is recorded, a leak is detected. If a leak is detected, initiate repair provisions specified in LAC 33:III.2122.C.3. Permittee may elect to comply with the alternate standards for valves in LAC 33:III.2122.E.	Components not monitored within initial timeframe: 1 st Quarter 2019 – 2 valves Monitored components.	LAC 33:III.2122.D.1.b.ii Specific Requirement No. 104
						Valves in gas service: VOC, Total monitored by 40 CFR 60, Appendix A, Method 21 quarterly. If a reading of 1,000 ppmv or greater is recorded, a leak is detected. If a leak is detected, initiate repair provisions specified in LAC 33:III.2122.C.3. Permittee may elect to comply with the alternate standards for valves in LAC 33:III.2122.E.		LAC 33:III.2122.D.1.b.v Specific Requirement No. 106
AZ.	2019 Title V First Semianual Monitoring Report (September 30, 2019)	0520-00127-V6	CRG0003	April 2019 – June 2019	**Report the number of monitoring events missed (per month, quarter, etc.).	Valves in light liquid service: VOC, Total monitored by 40 CFR 60, Appendix A, Method 21 quarterly. If a reading of 1,000 ppmv or greater is recorded, a leak is detected. If a leak is detected, initiate repair provisions specified in LAC 33:III.2122.C.3. Permittee may elect to comply with the alternate standards for valves in LAC 33:III.2122.E.	Components not monitored within initial timeframe: 2 nd Quarter 2019 – 4 valves Monitored components.	LAC 33:III.2122.D.1.b.ii Specific Requirement No. 104
						Valves in gas service: VOC, Total monitored by 40 CFR 60, Appendix A, Method 21 quarterly. If a reading of 1,000 ppmv or greater is recorded, a leak is detected. If a leak is detected, initiate repair provisions specified in LAC 33:III.2122.C.3. Permittee may elect to comply with the alternate standards for valves in LAC 33:III.2122.E.		LAC 33:III.2122.D.1.b.v Specific Requirement No. 106

BA.	2019 Title V First Semianual Monitoring Report (September 30, 2019)	0520-00127-V6	CRG0003	May 25, 2019 – June 9, 2019	**Report the number of monitoring events missed (per month, quarter, etc.).	Valves in light liquid service: VOC, Total monitored by 40 CFR 60, Appendix A, Method 21 quarterly. If a reading of 1,000 ppmv or greater is recorded, a leak is detected. If a leak is detected, Initiate repair provisions specified in LAC 33:III.2122.C.3. Permittee may elect to comply with the alternate standards for valves in LAC 33:III.2122.E.	Components not monitored within initial timeframe: May/June timeframe – 5 valves Monitored components.	LAC 33:III.2122.D.1.b.ii Specific Requirement No. 104
						Valves in gas service: VOC, Total monitored by 40 CFR 60, Appendix A, Method 21 quarterly. If a reading of 1,000 ppmv or greater is recorded, a leak is detected. If a leak is detected, Initiate repair provisions specified in LAC 33:III.2122.C.3. Permittee may elect to comply with the alternate standards for valves in LAC 33:III.2122.E.		LAC 33:III.2122.D.1.b.v Specific Requirement No. 106
BB.	2019 Title V First Semianual Monitoring Report (September 30, 2019)	0520-00127-V6	CRG0003	April 1, 2019 – June 30, 2019	**Report the number of monitoring events missed (per month, quarter, etc.).	Identify equipment subject to 40 CFR 63 Subpart UU as specified in 40 CFR 63.1022(a) through (f), as applicable.	One (1) valve found in unit not in database. Placed valve in LDAR and monitored.	40 CFR 63.1022 Specific Requirement No. 17
						Valves in gas/vapor service and light liquid service: Organic HAP monitored by 40 CFR 60, Appendix A, Method 21 quarterly to detect leaks, except as specified in 40 CFR 63.1025(b)(3)(iii) through (b)(3)(v). If a reading of 500 ppm or greater is recorded, a leak is detected. If a leak is detected, Initiate repair provisions specified in 40 CFR 63.1025(d).		40 CFR 63.1025(b)(3)(iii) Specific Requirement No. 23

BC.	2019 Title V First Semiannual Monitoring Report (September 30, 2019)	0520- 00127-V6	CRG0003	July 28, 2016 – May 14, 2019	<p>**Report the number of monitoring events missed (per month, quarter, etc.).</p> <p>Identify equipment subject to 40 CFR 63 Subpart UU as specified in 40 CFR 63.1022(a) through (f), as applicable.</p> <p>Valves in gas/vapor service and light liquid service: Organic HAP monitored by 40 CFR 60, Appendix A, Method 21 quarterly to detect leaks, except as specified in 40 CFR 63.1025(b)(3)(iii) through (b)(3)(v). If a reading of 500 ppm or greater is recorded, a leak is detected. If a leak is detected, initiate repair provisions specified in 40 CFR 63.1025(d).</p> <p>Connectors in gas/vapor service and light liquid service: Organic HAP monitored by 40 CFR 60, Appendix A, Method 21 at the regulation's specified frequency. Monitor all connectors in each process unit initially for leaks by the later of either 12 months after the compliance date as specified in a referencing subpart of 12 months after initial startup. If an instrument reading of 500 ppm or greater is measured, a leak is detected. If a leak is detected, initiate repair provisions specified in 40 CFR 63.1027(d).</p>	40 CFR 63.1022 Specific Requirement No. 17
					Valves in gas/vapor service and light liquid service: Organic HAP monitored by 40 CFR 60, Appendix A, Method 21 quarterly to detect leaks, except as specified in 40 CFR 63.1025(b)(3)(iii) through (b)(3)(v). If a reading of 500 ppm or greater is recorded, a leak is detected. If a leak is detected, initiate repair provisions specified in 40 CFR 63.1025(d).	4C CFR 63.1025(b)(3)(ii) Specific Requirement No. 23
					Three (3) valves and fifteen (15) connectors not found in unit not in database. Placed components in LDAR and monitored.	40 CFR 63.1027(b)(3)(i) Specific Requirement No. 48

Each failure to monitor each component at each monitoring frequency as required is a violation of the applicable permit and associated requirement(s) listed above, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).

VI.

The Respondent reported the following emission exceedances:

A.	2022 Title V Second Semiannual Monitoring Report (March 29, 2023)	0520-00127-V6	EQT0008	September 3, 2022 (0.5 hours)	***Report the pollutant(s) released.	****Report approximate quantity released in max lb./hr.	Visible emissions exceeded for more than 5 minutes. Corrected problem after discovered.	40 CFR 63.11(c)(4) Specific Requirement No. 183
B.	2022 Title V Second Semiannual Monitoring Report (March 29, 2023)	0520-00127-V6	EQT0008	September 3, 2022 (0.5 hours)	***Report the pollutant(s) released.	****Report approximate quantity released in max lb./hr.	Opacity was exceeded for more than 6 minutes. Corrected problem after discovered.	LAC 33:III.13.1.C Specific Requirement No. 194
C.	2022 Title V Second Semiannual Monitoring Report (March 29, 2023)	0520-00127-V6	EQT0008	December 23, 2022 (4.1 hours)	***Report the pollutant(s) released.	****Report approximate quantity released in max lb./hr.	Visible emissions exceeded for more than 5 minutes. Corrected problem after discovered.	40 CFR 63.11(c)(4) Specific Requirement No. 183
D.	2022 Title V Second Semiannual Monitoring Report (March 29, 2023)	0520-00127-V6	EQT0008	December 23, 2022 (4.1 hours)	***Report the pollutant(s) released.	****Report approximate quantity released in max lb./hr.	Opacity was exceeded for more than 6 minutes. Corrected problem after discovered.	LAC 33:III.13.1.C Specific Requirement No. 194

Each emission exceedance is a violation of any applicable permit and associated requirement(s) listed above, LAC 33:III.501.C.4, La. R.S. 30:2057(A)(1), and La. R.S. 30:2057(A)(2).

VII.

The Respondent reported the following deviations from fugitive emission requirements:

A.	2023 Title V First Semiannual Monitoring Report (September 25, 2023)	0520-00127-V6	CRG0003	January 11, 2023	Two (2) open-ended lines found. Corrected upon discovery.	40 CFR 63.1033(b) Specific Requirement No. 87 LAC 33:II.2122.C.2 Specific Requirement No. 97
B.	2022 Title V Second Semiannual Monitoring Report (March 29, 2023)	0520-00127-V6	CRG0003	November 18, 2022	B line had one (1) open-ended line. Corrected upon discovery.	40 CFR 63.1033(b) Specific Requirement No. 87

Title V Monitoring Report Summary						
Category	Report Description	Report ID	Category ID	Report Date	Issues Found	Requirement Reference
C.	2022 Title V Second Semiannual Monitoring Report (March 29, 2023)	0520-00127-V6	87 – Pcty II Equipment Fugitives (FUG0002)	December 12, 2022	J line had five (5) open-ended lines. Corrected upon discovery.	LAC 33:III.2122.C.2 Specific Requirement No. 218
D.	2022 Title V First Semiannual Monitoring Report (September 26, 2022)	0520-00127-V6	FUG0002	March 1-28, 2022	Two (2) open-ended lines found. Corrected upon discovery.	LAC 33:III.2122.C.2 Specific Requirement No. 218
E.	2022 Title V First Semiannual Monitoring Report (September 26, 2022)	0520-00127-V6	CRG0003	March 28, 2022 – April 18, 2022	Twenty-two (22) open-ended lines found. Corrected upon discovery.	40 CFR 63.1033(b) Specific Requirement No. 87 LAC 33:III.2122.C.2 Specific Requirement No. 97
F.	2022 Title V First Semiannual Monitoring Report (September 26, 2022)	0520-00127-V6	CRG0003	April 14-21, 2022	Three (3) open-ended lines found. Corrected upon discovery.	40 CFR 63.1033(b) Specific Requirement No. 87 LAC 33:III.2122.C.2 Specific Requirement No. 97
G.	2021 Title V Second Semiannual Monitoring Report (March 29, 2022)	0520-00127-V6	CRGC003	July 13-21, 2021	Two (2) open-ended lines found. Lines were capped as soon as error was found.	40 CFR 63.1033(b) Specific Requirement No. 87
H.	2021 Title V Second Semiannual Monitoring Report (March 29, 2022)	0520-00127-V6	CRGC003	July 15-21, 2021	Two (2) open-ended lines found. Lines were capped as soon as error was found.	40 CFR 63.1033(b) Specific Requirement No. 87
I.	2021 Title V First Semiannual Monitoring Report (September 28, 2021)	0520-00127-V6	CRG0003	January 7, 2021 – April 22, 2021	During OEL Inspections, eleven (11) open-ended lines found in the unit. Action immediately taken to cap/plug the appropriate line.	40 CFR 63.1033(b) Specific Requirement No. 87 LAC 33:III.2122.C.2 Specific Requirement No. 97
J.	2020 Title V Second Semiannual Monitoring Report (March 29, 2021)	0520-00127-V6	CRG0003	July 2020	Utility Area had one (1) open-ended line. Caps/plugs replaced on open-ended lines.	40 CFR 63.1033(b) Specific Requirement No. 87
K.	2020 Title V First Semiannual Monitoring Report (September 28, 2020)	0520-00127-V6	CRG0003	December 2020	J line had five (5) open-ended lines. Caps/plugs replaced on open-ended lines.	40 CFR 63.1033(b) Specific Requirement No. 87

Fugitive Emission Monitoring Report Summary						
Report ID	Report Title	Report Date	Report Type	Inspection Date	Findings	Regulatory References
L.	2020 Title V First Semianual Monitoring Report (September 28, 2020)	0520-00127-V6	CRG0003	April 2020	During open-ended line inspections, one (1) open-ended line was found in the unit. Actions immediately taken to cap/plug the appropriate line.	40 CFR 63.1033(b) Specific Requirement No. 87 LAC 33:III.2122.C.2 Specific Requirement No. 97
M.	2020 Title V First Semianual Monitoring Report (September 28, 2020)	0520-00127-V6	CRG0003	May 2020	During open-ended line inspections, one (1) open-ended line was found in the unit. Actions immediately taken to cap/plug the appropriate line.	40 CFR 63.1033(b) Specific Requirement No. 87 LAC 33:III.2122.C.2 Specific Requirement No. 97
N.	2019 Title V Second Semianual Monitoring Report (April 27, 2020)	0520-00127-V6	GRGC003	July 2019	S line had two (2) open-ended lines. Caps/plugs replaced on open-ended lines.	40 CFR 63.1033(b) Specific Requirement No. 87
O.	2019 Title V Second Semianual Monitoring Report (April 27, 2020)	0520-00127-V6	GRGC003	October 2019	A line had one (1) open-ended line. Caps/plugs replaced on open-ended line	40 CFR 63.1033(b) Specific Requirement No. 87
P.	2019 Title V First Semianual Monitoring Report (September 30, 2019)	0520-00127-V6	GRGC003	January 1, 2019 – March 31, 2019	During open-ended line inspections, a number of open-ended lines found in the unit. 1 st Quarter 2019 – seven (7) lines Actions immediately taken to cap/plug the appropriate line.	40 CFR 63.1033(b) Specific Requirement No. 87 LAC 33:III.2122.C.2 Specific Requirement No. 97
Q.	2019 Title V First Semianual Monitoring Report (September 30, 2019)	0520-00127-V6	CRG0003	April 1, 2019 – June 30, 2019	During open-ended line inspections, a number of open-ended lines found in the unit. 2 nd Quarter 2019 – thirteen (13) lines. Actions immediately taken to cap/plug the appropriate line.	40 CFR 63.1033(b) Specific Requirement No. 87 LAC 33:III.2122.C.2 Specific Requirement No. 97

Each failure to meet fugitive emission requirements is a violation of the applicable permit and associated requirement(s) listed above, LAC 33:III.501.C.4, LAC 33:III.2122.C.3, La. R.S. 30:2057(A)(1), and La. R.S. 30:2057(A)(2).

VIII.

The Respondent failed to meet the following reporting requirements:

Report Requirements and Deadlines						
Item	Description	Report ID	Requirement Description	Due Date	Actual Submission Date	Specific Requirement
A.	Periodic Boiler MACT Report	0520-00127-V6	The first semiannual compliance report must be postmarked or submitted no later than July 31 or January 31, whichever date is the first date following the end of the first calendar half after the compliance date that is specified for each boiler or process heater in 40 CFR 63.7495. The first annual, biennial, or 5-year compliance report must be postmarked or submitted no later than January 31.	January 31, 2021	July 14, 2022	40 CFR 63.7550(b)(2) Specific Requirement No. 165
B.	2020 Annual Polyethylene Throughput Report	0520-00127-V6	Submit report: Due annually, by the 31 st of March. Report the polyethylene throughput for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division.	March 31, 2021	November 12, 2021	Specific Requirement No. 9
C.	2020 Annual Toxic Emissions Inventory Certification Statement	0520-00127-V6	Submit Annual Emissions Report: Due annually, by the 30 th of April unless otherwise directed by DEQ, to the Office of Environmental Services in a format specified by DEQ. Identify the quantity of emissions in the previous calendar year for any toxic air pollutant listed in Table 51.1 or Table 51.3.	April 30, 2021	August 9, 2021	LAC 33:III.5107.A Specific Requirement No. 256
D.	2020 Annual Criteria Emissions Inventory Certification Statement	0520-00127-V6	Submit Emission Inventory (EI)/Annual Emissions Statement: Due annually, by the 30 th of April to the Office of Environmental Services, for the reporting period of the previous calendar that coincides with period of ownership or operatorship, unless otherwise directed by DEQ. Submit both an emissions inventory and the certification statement required by LAC 33:III.919.F.1.c, separately for each AI, in a format specified by DEQ. Include the information specified in LAC 33:III.919.F.1.a through F.1.d.	April 30, 2021	August 9, 2021	LAC 33:III.919 Specific Requirement No. 265
E.	2019 Annual Polyethylene Throughput Report	0520-00127-V6	Submit report: Due annually, by the 31 st of March. Report the polyethylene throughput for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division.	March 31, 2020	November 12, 2021	Specific Requirement No. 9
F.	2019 Annual Toxic Emissions Inventory Certification Statement	0520-00127-V5	Submit Annual Emissions Report: Due annually, by the 30 th of April unless otherwise directed by DEQ, to the Office of Environmental Services in a format specified by DEQ. Identify the quantity of emissions in the previous calendar year for any toxic air pollutant listed in Table 51.1 or Table 51.3.	May 30, 2020*	August 2, 2021	LAC 33:III.5107.A Specific Requirement No. 258
G.	2019 Annual Criteria Emissions Inventory Certification Statement	0520-00127-V5	Submit Emission Inventory (EI)/Annual Emissions Statement: Due annually, by the 30 th of April to the Office of Environmental Services, for the reporting period of the previous calendar that coincides with period of ownership or operatorship, unless otherwise directed by DEQ. Submit both an emissions inventory and the certification statement required by LAC 33:III.919.F.1.c, separately for each AI, in a format specified by DEQ. Include the information specified in LAC 33:III.919.F.1.a through F.1.d.	May 30, 2020*	August 2, 2021	LAC 33:III.919 Specific Requirement No. 271

H.	2019 Annual Toxic Emissions Inventory Certification Statement	0520-00127-V6	Submit Annual Emissions Report: Due annually, by the 30 th of April unless otherwise directed by DEQ, to the Office of Environmental Services in a format specified by DEQ. Identify the quantity of emissions in the previous calendar year for any toxic air pollutant listed in Table 51.1 or Table 51.3.	May 30, 2020*	August 2, 2021	LAC 33:III.5107.A Specific Requirement No. 256
I.	2019 Annual Criteria Emissions Inventory Certification Statement	0520-00127-V6	Submit Emission Inventory (EI)/Annual Emissions Statement: Due annually, by the 30 th of April to the Office of Environmental Services, for the reporting period of the previous calendar that coincides with period of ownership or operatorship, unless otherwise directed by DEQ. Submit both an emissions inventory and the certification statement required by LAC 33:II.919.F.1.c, separately for each AI, in a format specified by DEQ. Include the information specified in LAC 33:II.919.F.1.a through F.1.d.	May 30, 2020*	August 2, 2021	LAC 33:III.919 Specific Requirement No. 265

*Indicates an extended deadline due to COVID-19.

Each failure to meet reporting requirements is a violation of applicable permit and associated requirement(s) listed above, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).

COMPLIANCE ORDER

Based on the foregoing, the Respondent is hereby ordered:

I.

To take, immediately upon receipt of this **COMPLIANCE ORDER**, any and all steps necessary to meet and maintain compliance with the Act, the Air Quality Regulations, and all applicable permits.

II.

To submit to the Enforcement Division, within thirty (30) days after receipt of this **COMPLIANCE ORDER**, updated unauthorized discharge reports, as referenced in Paragraph III.B, III. E, and III.G-H of the **FINDINGS OF FACT** portion of this enforcement action.

III.

To submit to the Enforcement Division, within thirty (30) days after receipt of this **COMPLIANCE ORDER**, a written report that includes the specific cause of the violations, as denoted by an asterisk (**Report the specific cause of the violation*), as referenced in Paragraphs IV and V of the **FINDINGS OF FACT** portion of this enforcement action. The written report shall include the actual net heating value of flare combustion zone gas (NHV_{cz}) in British Thermal Unit per standard cubic foot (BTU/scf) for the violations listed in Paragraph IV of the **FINDINGS OF FACT** portion of this enforcement action.

IV.

To submit to the Enforcement Division, within thirty (30) days after receipt of this **COMPLIANCE ORDER**, a written report that includes the required information denoted by an asterisk (***Report the number of monitoring event missed per month, quarter, etc.*), as referenced in Paragraph V.AU-BC of the **FINDINGS OF FACT** portion of this enforcement action.

V.

To submit to the Enforcement Division, within thirty (30) days after receipt of this **COMPLIANCE ORDER**, a written report that includes the required information denoted by an asterisk (***Report the pollutant(s) released*), as referenced in Paragraph VI of the **FINDINGS OF FACT** portion of this enforcement action.

VI.

To submit to the Enforcement Division, within thirty (30) days after receipt of this **COMPLIANCE ORDER**, a written report that includes the required information denoted by an asterisk (***Report the approximate quantity released in lb./hr.*), as referenced in Paragraph VI of the **FINDINGS OF FACT** portion of this enforcement action.

VII.

To submit to the Enforcement Division, within thirty (30) days after receipt of this **COMPLIANCE ORDER**, a written report that includes the pollutant(s) and/or the approximate quantity released in the max lb./hr. as a result of the violations listed in Paragraphs IV and VII of the **FINDINGS OF FACT** portion of this enforcement action.

VIII.

To submit to the Enforcement Division, within thirty (30) days after receipt of this **COMPLIANCE ORDER**, a written report that includes a detailed description of the circumstances surrounding the cited violations and actions taken or to be taken to achieve compliance with the Order Portion of this **COMPLIANCE ORDER**. This report and all other reports or information required to be submitted to the Enforcement Division by this **COMPLIANCE ORDER** shall be submitted to:

Office of Environmental Compliance
Post Office Box 4312
Eaton Rouge, Louisiana 70821-4312
Attn: **Gabrielle Green**
Re: **Enforcement Tracking No. AE-CN-23-00750**
Agency Interest No. 9061

THE RESPONDENT SHALL FURTHER BE ON NOTICE THAT:

I.

The Respondent has a right to an adjudicatory hearing on a disputed issue of material fact or of law arising from this **COMPLIANCE ORDER**. This right may be exercised by filing a written request with the Secretary no later than thirty (30) days after receipt of this **COMPLIANCE ORDER**.

II.

The request for an adjudicatory hearing shall specify the provisions of the **COMPLIANCE ORDER** on which the hearing is requested and shall briefly describe the basis for the request. This request should reference the Enforcement Tracking Number and Agency Interest Number, which are located in the upper right-hand corner of the first page of this document and should be directed to the following:

Department of Environmental Quality
Office of the Secretary
Post Office Box 4302
Baton Rouge, Louisiana 70821-4302
Attn: Hearings Clerk, Legal Division
Re: Enforcement Tracking No. AE-CN-23-00750
Agency Interest No. 9061

III.

Upon the Respondent's timely filing a request for a hearing, a hearing on the disputed issue of material fact or of law regarding this **COMPLIANCE ORDER** may be scheduled by the Secretary of the Department. The hearing shall be governed by the Act, the Administrative Procedure Act (La. R.S. 49:950, et seq.), and the Division of Administrative Law (DAL) Procedural Rules. The Department may amend or supplement this **COMPLIANCE ORDER** prior to the hearing, after providing sufficient notice and an opportunity for the preparation of a defense for the hearing.

IV.

This **COMPLIANCE ORDER** shall become a final enforcement action unless the request for hearing is timely filed. Failure to timely request a hearing constitutes a waiver of the Respondent's right to a hearing on a disputed issue of material fact or of law under Section 2050.4 of the Act for the violation(s) described herein.

V.

The Respondent's failure to request a hearing or to file an appeal or the Respondent's withdrawal of a request for hearing on this **COMPLIANCE ORDER** shall not preclude the Respondent from contesting the findings of facts in any subsequent penalty action addressing the same violation(s), although

the Respondent is estopped from objecting to this **COMPLIANCE ORDER** becoming a permanent part of its compliance history.

VI.

Civil penalties of not more than thirty-two thousand five hundred dollars (\$32,500) for each day of violation for the violation(s) described herein may be assessed. The Respondent's failure or refusal to comply with this **COMPLIANCE ORDER** and the provisions herein will subject the Respondent to possible enforcement procedures under La. R.S. 30:2025, which could result in the assessment of a civil penalty in an amount of not more than fifty thousand dollars (\$50,000) for each day of continued violation or noncompliance.

VII.

For each violation described herein, the Department reserves the right to seek civil penalties in any manner allowed by law, and nothing herein shall be construed to preclude the right to seek such penalties.

NOTICE OF POTENTIAL PENALTY

I.

Pursuant to La. R.S. 30:2050.3(B), you are hereby notified that the issuance of a penalty assessment is being considered for the violation(s) described herein. Written comments may be filed regarding the violation(s) and the contemplated penalty. If you elect to submit comments, it is requested that they be submitted within ten (10) days of receipt of this notice.

II.

Prior to the issuance of additional appropriate enforcement action(s), you may request a meeting with the Department to present any mitigating circumstances concerning the violation(s). If you would like to have such a meeting, please contact Gabrielle Green at (225) 219-3468 or Gabrielle.Green2@la.gov within ten (10) days of receipt of this **NOTICE OF POTENTIAL PENALTY**.

III.

The Department is required by La. R.S. 30:2025(E)(3)(a) to consider the gross revenues of the Respondent and the monetary benefits of noncompliance to determine whether a penalty will be assessed and the amount of such penalty. Please forward the Respondent's most current annual gross revenue statement along with a statement of the monetary benefits of noncompliance for the cited violation(s) to the above named contact person within ten (10) days of receipt of this **NOTICE OF POTENTIAL PENALTY**. Include with your statement of monetary benefits the method(s) you utilized to arrive at the

sum. If you assert that no monetary benefits have been gained, you are to fully justify that statement. If the Respondent chooses not to submit the requested most current annual gross revenues statement within ten (10) days, it will be viewed by the Department as an admission that the Respondent has the ability to pay the statutory maximum penalty as outlined in La. R.S. 30:2025.

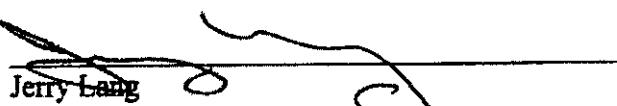
IV.

The Department assesses civil penalties based on LAC 33:1.Subpart1.Chapter7. To expedite closure of this **NOTICE OF POTENTIAL PENALTY** portion, the Respondent may offer a settlement amount to resolve any claim for civil penalties for the violation(s) described herein. The Respondent may offer a settlement amount, but the Department is under no obligation to enter into settlement negotiations. The decision to proceed with a settlement is at the discretion of the Department. The settlement offer amount may be entered on the attached "**CONSOLIDATED COMPLIANCE ORDER AND NOTICE OF POTENTIAL PENALTY REQUEST TO CLOSE**" form. The Respondent may submit the settlement offer within one hundred and eighty (180) days of receipt of this **NOTICE OF POTENTIAL PENALTY** portion but no later than ninety (90) days of achieving compliance with the **COMPLIANCE ORDER** portion. The Respondent must include a justification of the offer. **DO NOT** submit payment of the offer amount with the form. The Department will review the settlement offer and notify the Respondent as to whether the offer is or is not accepted.

V.

This **CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY** is effective upon receipt.

Baton Rouge, Louisiana, this 8th day of July, 2024.


Jerry Lang
Assistant Secretary
Office of Environmental Compliance

Copies of a request for a hearing and/or related correspondence should be sent to:

Louisiana Department of Environmental Quality
Office of Environmental Compliance
Enforcement Division
P.O. Box 4312
Baton Rouge, LA 70821-4312
Attention: Gabrielle Green

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

OFFICE OF ENVIRONMENTAL COMPLIANCE

ENFORCEMENT DIVISION

POST OFFICE BOX 4312

BATON ROUGE, LOUISIANA 70821-4312

CONSOLIDATED COMPLIANCE ORDER &

NOTICE OF POTENTIAL PENALTY

REQUEST TO CLOSE



Enforcement Tracking No.	AE-CN-23-00750	Contact Name	Gabrielle Green
Agency Interest (AI) No.	9061	Contact Phone No.	(225) 219-3468
Alternate ID No.	LA0000002201900127	Contact Email	Gabrielle.Green2@la.gov
Respondent:	Westlake Polymers LLC	Facility Name:	Polyethylene I & II Production Plant
	c/o C T Corporation System	Physical Location:	3525 Cities Service Highway
	Agent for Service of Process		
	3867 Plaza Tower Drive	City, State, Zip:	Sulphur, LA 70665
	Baton Rouge, LA 70816	Parish:	Calcasieu

STATEMENT OF COMPLIANCE

STATEMENT OF COMPLIANCE	Date Completed	Copy Attached?
A written report was submitted in accordance with Paragraph VIII of the "Order" portion of the COMPLIANCE ORDER.		
All necessary documents were submitted to the Department within 30 days of receipt of the COMPLIANCE ORDER in accordance with Paragraphs II-VII of the "Order" portion of the COMPLIANCE ORDER.		
All items in the "Findings of Fact" portion of the COMPLIANCE ORDER were addressed and the facility is being operated to meet and maintain the requirements of the "Order" portion of the COMPLIANCE ORDER. Final compliance was achieved as of:		

SETTLEMENT OFFER (OPTIONAL)

(check the applicable option)

	The Respondent is not interested in entering into settlement negotiations with the Department with the understanding that the Department has the right to assess civil penalties based on LAC 33:1.Subpart1.Chapter7.
	In order to resolve any claim for civil penalties for the violations in CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY (AE-CN-23-00750), the Respondent is interested in entering into settlement negotiations with the Department and would like to set up a meeting to discuss settlement procedures.
	In order to resolve any claim for civil penalties for the violations in CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY (AE-CN-23-00750), the Respondent is interested in entering into settlement negotiations with the Department and offers to pay \$_____ which shall include LDEQ enforcement costs and any monetary benefit of non-compliance. The Respondent may submit the settlement offer within one hundred and eighty (180) days of receipt of this NOTICE OF POTENTIAL PENALTY portion but no later than ninety (90) days of achieving compliance with the COMPLIANCE ORDER portion. <ul style="list-style-type: none"> • Monetary component = \$_____ • Beneficial Environmental Project (BEP) component (optional)= \$_____ • <u>DO NOT SUBMIT PAYMENT OF THE OFFER WITH THIS FORM</u>- the Department will review the settlement offer and notify the Respondent as to whether the offer is or is not accepted.
	The Respondent has reviewed the violations noted in CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY (AE-CN-23-00750) and has attached a justification of its offer and a description of any BEPs if included in settlement offer.

CERTIFICATION STATEMENT

I certify, under provisions in Louisiana and United States law that provide criminal penalties for false statements, that based on information and belief formed after reasonable inquiry, the statements and information attached and the compliance statement above, are true, accurate, and complete. I also certify that I do not owe outstanding fees or penalties to the Department for this facility or any other facility I own or operate. I further certify that I am either the Respondent or an authorized representative of the Respondent.

Respondent's Signature

Respondent's Printed Name

Respondent's Title

Respondent's Physical Address

Respondent's Phone #

Date

MAIL COMPLETED DOCUMENT TO THE ADDRESS BELOW:

Louisiana Department of Environmental Quality

Office of Environmental Compliance

Enforcement Division

P.O. Box 4312

Baton Rouge, LA 70821

Attn: Gabrielle Green

WHAT IS A SETTLEMENT AGREEMENT?

Once the Department has determined that a penalty is warranted for a violation, the Assistant Secretary of the Department, with the concurrence of the Attorney General, may enter into a settlement agreement with the Respondent as a means to resolve the Department's claim for a penalty.

HOW DOES THE SETTLEMENT AGREEMENT PROCESS WORK?

To begin the settlement agreement process, the Department must receive a written settlement offer. Once this offer is submitted, it is sent for approval by the Assistant Secretary of the Office of Environmental Compliance. The formal Settlement Agreement is drafted and sent to the Attorney General's office where the Attorney General has a 90 day concurrence period. During this time, the Respondent is required to run a public notice in an official journal and/or newspaper of general circulation in each affected parish. After which, a 45 day public comment period is opened to allow the public to submit comments. Once the Department has received concurrence, the settlement agreement is signed by both parties. The Department then forwards a letter to the responsible party to establish a payment plan and/or beneficial environmental project (BEP).

WHAT SHOULD I INCLUDE IN A SETTLEMENT AGREEMENT?

The Department uses the penalty determination method defined in LAC 33:1.705 as a guideline to accepting settlement offers. The penalty matrix is used to determine a penalty range for each violation based on the two violation specific factors, the nature and gravity of the violation and the degree of risk/impact to human health and property.

NATURE AND GRAVITY OF THE VIOLATION			
	MAJOR	MODERATE	MINOR
MAJOR	\$32,500 to \$20,000	\$20,000 to \$15,000	\$15,000 to \$11,000
MODERATE	\$11,000 to \$8,000	\$8,000 to \$5,000	\$5,000 to \$3,000
MINOR	\$3,000 to \$1,500	\$1,500 to \$500	\$500 to \$100

Degree of Risk to Human Health or Property

Major: (actual measurable harm or substantial risk of harm) A violation of major impact to an environmental resource or a hazard characterized by high volume and/or frequent occurrence and/or high pollutant concentration.

Moderate: (potential for measurable detrimental impact) A violation of moderate impact and hazard may be one characterized by occasional occurrence and/or pollutant concentration that may be expected to have a detrimental effect under certain conditions

Minor: (no harm or risk of harm) A violation of minor impact are isolated single incidences and that cause no measurable detrimental effect or are administrative in nature.

Nature and Gravity of the Violation

Major: Violations of statutes, regulations, orders, permit limits, or permit requirements that result in negating the intent of the requirement to such an extent that little or no implementation of requirements occurred.

Moderate: Violations that result in substantially negating the intent of the requirements, but some implementation of the requirements occurred.

Minor: Violations that result in some deviation from the intent of the requirement; however, substantial implementation is demonstrated.

The range is adjusted using the following violator specific factors:

1. history of previous violations or repeated noncompliance;
2. gross revenues generated by the respondent;
3. degree of culpability, recalcitrance, defiance, or indifference to regulations or orders;
4. whether the Respondent has failed to mitigate or to make a reasonable attempt to mitigate the damages caused by the violation; and
5. whether the violation and the surrounding circumstances were immediately reported to the department, and whether the violation was concealed or there was an attempt to conceal by the Respondent.



Given the previous information, the following formula is used to obtain a penalty amount.

$$\text{Penalty Event Total} = \text{Penalty Event Minimum} + (\text{Adjustment Percentage} \times (\text{Penalty Event Maximum} - \text{Penalty Event Minimum}))$$

After this, the Department adds any monetary benefit of noncompliance to the penalty event. In the event that a monetary benefit is gained due to the delay of a cost that is ultimately paid, the Department adds the applicable judicial interest. Finally, the Department adds all response costs including, but not limited to, the cost of conducting inspections, and the staff time devoted to the preparation of reports and issuing enforcement actions.

WHAT IS A BEP?

A BEP is a project that provides for environmental mitigation which the respondent is not otherwise legally required to perform, but which the defendant/respondent agrees to undertake as a component of the settlement agreement.

Project categories for BEPs include public health, pollution prevention, pollution reduction, environmental restoration and protection, assessments and audits, environmental compliance promotion, and emergency planning, preparedness and response. Other projects may be considered if the Department determines that these projects have environmental merit and is otherwise fully consistent with the intent of the BEP regulations.

WHAT HAPPENS IF MY OFFER IS REJECTED?

If an offer is rejected by the Assistant Secretary, the Legal Division will contact the responsible party, or anyone designated as an appropriate contact in the settlement offer, to discuss any discrepancies.

WHERE CAN I FIND EXAMPLES AND MORE INFORMATION?

Settlement Offers	searchable in EDMS using the following filters Media: Air Quality, Function: Enforcement; Description: Settlement
Settlement Agreements	Enforcement Division's website specific examples can be provided upon request
Penalty Determination Method	LAC 33:1 Chapter 7
Beneficial Environmental Projects	LAC 33:1 Chapter 25 FAQs
Judicial Interest.....	provided by the Louisiana State Bar Association

