



San Joaquin Valley

AIR POLLUTION CONTROL DISTRICT



HEALTHY AIR LIVING™

JUL 16 2014

Gregory Pritchett
Chevron USA, Inc.
PO Box 1392
Bakersfield, CA 93302

RE: Notice of Final Action – Emission Reduction Credits
Facility Number: S-1129
Project Number: S-1122845

Dear Mr. Pritchett:

The Air Pollution Control Officer has issued Emission Reduction Credits (ERCs) to Chevron USA, Inc. for emission reductions generated by The shutdown of three gas turbine engines, at the North Midway Cogeneration facility in your western Kern County heavy oil production source. The quantity of ERCs to be issued is 9,447 lb-NOx/yr, 51 lb-SOx/yr, 3,388 lb-PM10/yr, 6,356 lb-CO/yr, 1,077 lb-VOC/yr and 30,279 metric tons CO2e/yr.

Enclosed are the ERC Certificates and a copy of the notice of final action to be published approximately three days from the date of this letter.

Notice of the District's preliminary decision to issue the ERC Certificates was published on June 2, 2014. The District's analysis of the proposal was also sent to CARB and US EPA Region IX on May 28, 2014. No comments were received following the District's preliminary decision on this project.

Seyed Sadredin

Executive Director/Air Pollution Control Officer

Northern Region

4800 Enterprise Way
Modesto, CA 95356-8718

Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)

1990 E. Gettysburg Avenue
Fresno, CA 93726-0244

Tel: (559) 230-6000 FAX: (559) 230-6061

Southern Region


34946 Flyover Court
Bakersfield, CA 93308-9725

Tel: 661-392-5500 FAX: 661-392-5585

Mr. Gregory Pritchett
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Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Leonard Scandura at (661) 392-5500.

Sincerely,



Arnaud Marjollet
Director of Permit Services

AM:SPL/st

Enclosures

cc: Mike Tollstrup, CARB (w/enclosure) via email
cc: Gerardo C. Rios, EPA (w/enclosure) via email



Southern Regional Office • 34946 Flyover Court • Bakersfield, CA 93308

Emission Reduction Credit Certificate S-4304-1

ISSUED TO: CHEVRON U S A INC
ISSUED DATE: July 14, 2014
LOCATION OF REDUCTION: HEAVY OIL WESTERN
CA
SECTION: 34 TOWNSHIP: 30S RANGE: 22E

For VOC Reduction In The Amount Of:

| Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 |
|-----------|-----------|-----------|-----------|
| 226 lbs | 264 lbs | 267 lbs | 320 lbs |

☐ Conditions Attached


Method Of Reduction

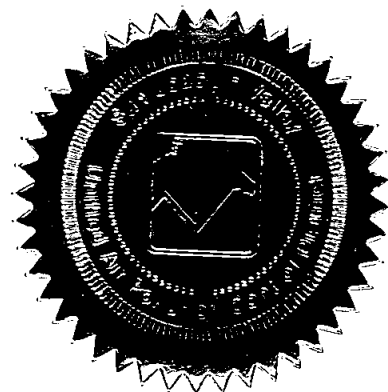
- ☐ Shutdown of Entire Stationary Source
☒ Shutdown of Emissions Units
☐ Other

Shutdown of gas turbines S-1129-53, '-54, and '-55

Use of these credits outside the San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) is not allowed without express written authorization by the SJVUAPCD.

Seyed Sadredin, Executive Director / APCO


Arnaud Marjollet, Director of Permit Services





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Emission Reduction Credit Certificate S-4304-2

ISSUED TO: CHEVRON U S A INC
ISSUED DATE: July 14, 2014
LOCATION OF REDUCTION: HEAVY OIL WESTERN
CA
SECTION: 34 TOWNSHIP: 30S RANGE: 22E

For NOx Reduction In The Amount Of:

| Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 |
|-----------|-----------|-----------|-----------|
| 1,983 lbs | 2,317 lbs | 2,340 lbs | 2,807 lbs |

☐ Conditions Attached

Method Of Reduction

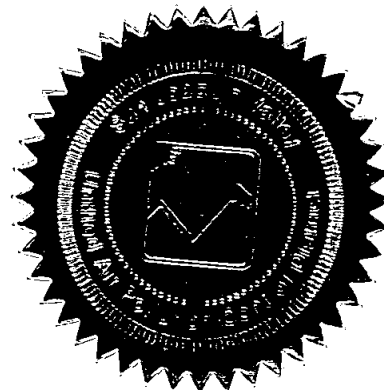
- ☐ Shutdown of Entire Stationary Source
☒ Shutdown of Emissions Units
☐ Other

Shutdown of gas turbines S-1129-53, '-54, and '-55

Use of these credits outside the San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) is not allowed without express written authorization by the SJVUAPCD.

Sayed Sadredin, Executive Director / APCO


Arnaud Marjollet, Director of Permit Services





San Joaquin Valley

AIR POLLUTION CONTROL DISTRICT



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Emission Reduction Credit Certificate S-4304-3

ISSUED TO: CHEVRON U S A INC
ISSUED DATE: July 14, 2014
LOCATION OF REDUCTION: HEAVY OIL WESTERN CA
SECTION: 34 TOWNSHIP: 30S RANGE: 22E

For CO Reduction In The Amount Of:

| Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 |
|-----------|-----------|-----------|-----------|
| 1,333 lbs | 1,574 lbs | 1,590 lbs | 1,907 lbs |

☐ Conditions Attached

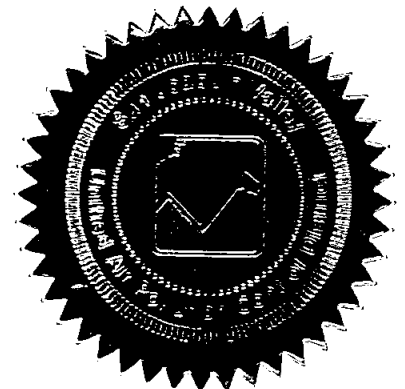
Method Of Reduction

- ☐ Shutdown of Entire Stationary Source
☒ Shutdown of Emissions Units
☐ Other

Shutdown of gas turbines S-1129-53, '-54, and '-55

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Sayed Sadredin, Executive Director / APCO




Arnaud Marjollet, Director of Permit Services



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Emission Reduction Credit Certificate S-4304-4

ISSUED TO: CHEVRON U S A INC
ISSUED DATE: July 14, 2014
LOCATION OF REDUCTION: HEAVY OIL WESTERN
CA
SECTION: 34 TOWNSHIP: 30S RANGE: 22E

For PM10 Reduction In The Amount Of:

| Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 |
|-----------|-----------|-----------|-----------|
| 711 lbs | 831 lbs | 839 lbs | 1,007 lbs |

☐ Conditions Attached

Method Of Reduction

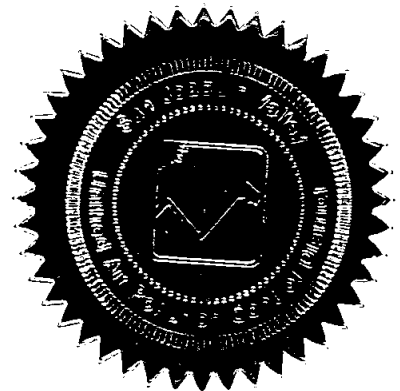
- ☐ Shutdown of Entire Stationary Source
☒ Shutdown of Emissions Units
☐ Other

Shutdown of gas turbines S-1129-53, '-54, and '-55

Use of these credits outside the San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) is not allowed without express written authorization by the SJVUAPCD.

Seyed Sadredin, Executive Director / APCO


Arnaud Marjollet, Director of Permit Services





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Emission Reduction Credit Certificate S-4304-5

ISSUED TO: CHEVRON U S A INC
ISSUED DATE: July 14, 2014
LOCATION OF REDUCTION: HEAVY OIL WESTERN CA
SECTION: 34 TOWNSHIP: 30S RANGE: 22E

For SO_x Reduction In The Amount Of:

| Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 |
|-----------|-----------|-----------|-----------|
| 11 lbs | 13 lbs | 13 lbs | 15 lbs |

☐ Conditions Attached

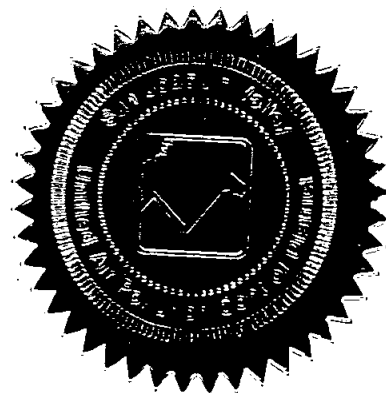
Method Of Reduction

- ☐ Shutdown of Entire Stationary Source
☒ Shutdown of Emissions Units
☐ Other

Shutdown of gas turbines S-1129-53, '-54, and '-55

Use of these credits outside the San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) is not allowed without express written authorization by the SJVUAPCD.

Seyed Sadredin, Executive Director / APCO




Arnaud Marjollet, Director of Permit Services



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Emission Reduction Credit Certificate **S-4304-24**

ISSUED TO: CHEVRON U S A INC

ISSUED DATE: July 14, 2014

**LOCATION OF
REDUCTION:** HEAVY OIL WESTERN
CA

SECTION: 34 TOWNSHIP: 30S RANGE: 22E

For CO2E Reduction In The Amount Of:

30,279 metric tons / year

☐ Conditions Attached

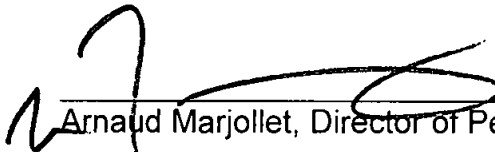
Method Of Reduction

- ☐ Shutdown of Entire Stationary Source
☒ Shutdown of Emissions Units
☐ Other

Shutdown of gas turbines S-1129-53, '-54, and '-55

Emission Reduction Qualification Criteria

Seyed Sadredin, Executive Director / APCO


Arnaud Marjollet, Director of Permit Services

