



San Joaquin Valley

AIR POLLUTION CONTROL DISTRICT



HEALTHY AIR LIVING™

MAY 06 2014

Dennis Champion
Occidental of Elk Hills
10800 Stockdale Highway
Bakersfield, CA 93311

RE: **Notice of Final Action – Emission Reduction Credits**
Facility Number: S-2234
Project Number: S-1134241

Dear Mr. Champion:


The Air Pollution Control Officer has issued Emission Reduction Credits (ERCs) to Occidental of Elk Hills for emission reductions generated by the permanent shut down and removed of three 1680 BHP natural gas fired engines powering gas compressors (S-2234-207, '-208, and '-210), at Occidental's gas plant in Tupakan. The quantity of ERCs to be issued is 516 lb-NOx/yr, 42 lb-SOx/yr, 2467 lb-PM10/yr, 3049 lb-CO/yr, and 296 lb-VOC/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 March 28, 2014. The District's analysis of the proposal was also sent to CARB and US EPA Region IX on March 25, 2014. No comments were received following the District's preliminary decision on this project.

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:SDD/st

Enclosures

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

Sayed 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



San Joaquin Valley

AIR POLLUTION CONTROL DISTRICT



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

Emission Reduction Credit Certificate S-4196-1

ISSUED TO: OCCIDENTAL OF ELK HILLS INC

ISSUED DATE: May 1, 2014

LOCATION OF REDUCTION: GAS PLANT
SECTION SE-35, T-30S, R-23E
TUPMAN, CA

SECTION: 14 TOWNSHIP: 30S RANGE: 22E

For VOC Reduction In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
74 lbs	74 lbs	74 lbs	74 lbs

☐ Conditions Attached

Method Of Reduction

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

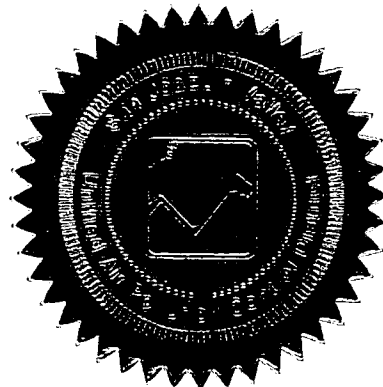
Permanent shut down and removal of three 1680 BHP natural gas fired engines powering gas compressors (S-2234-207, '-208, and '-210)

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

P. Arnaud Marjollet

Arnaud Marjollet, Director of Permit Services





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

Emission Reduction Credit Certificate S-4196-2

ISSUED TO: OCCIDENTAL OF ELK HILLS INC

ISSUED DATE: May 1, 2014

LOCATION OF REDUCTION: GAS PLANT
SECTION SE-35, T-30S, R-23E
TUPMAN, CA

SECTION: 14 TOWNSHIP: 30S RANGE: 22E

For NOx Reduction In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
109 lbs	69 lbs	138 lbs	148 lbs

☐ Conditions Attached

Method Of Reduction

☐ Shutdown of Entire Stationary Source

☒ Shutdown of Emissions Units

☐ Other

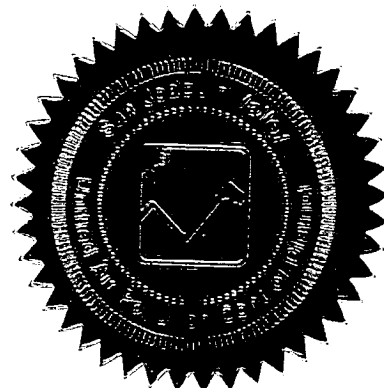
Permanent shut down and removal of three 1680 BHP natural gas fired engines powering gas compressors (S-2234-207, '-208, and '-210)

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


HEALTHY AIR LIVING™

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

Emission Reduction Credit Certificate **S-4196-3**

ISSUED TO: OCCIDENTAL OF ELK HILLS INC

ISSUED DATE: May 1, 2014

LOCATION OF REDUCTION: GAS PLANT
SECTION SE-35, T-30S, R-23E
TUPMAN, CA

SECTION: 14 TOWNSHIP: 30S RANGE: 22E

For CO Reduction In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
810 lbs	499 lbs	950 lbs	790 lbs

☐ Conditions Attached

Method Of Reduction

☐ Shutdown of Entire Stationary Source

☒ Shutdown of Emissions Units

☐ Other

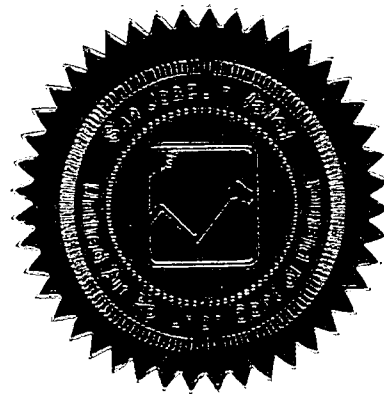
Permanent shut down and removal of three 1680 BHP natural gas fired engines powering gas compressors (S-2234-207, '-208, and '-210)

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





San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT


HEALTHY AIR LIVING™

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

Emission Reduction Credit Certificate **S-4196-4**

ISSUED TO: OCCIDENTAL OF ELK HILLS INC

ISSUED DATE: May 1, 2014

LOCATION OF REDUCTION: GAS PLANT
SECTION SE-35, T-30S, R-23E
TUPMAN, CA

SECTION: 14 TOWNSHIP: 30S RANGE: 22E

For PM10 Reduction In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
428 lbs	318 lbs	748 lbs	875 lbs

☐ Conditions Attached

Method Of Reduction

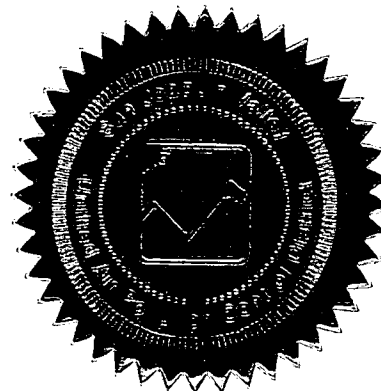
- ☐ Shutdown of Entire Stationary Source
☒ Shutdown of Emissions Units
☐ Other

Permanent shut down and removal of three 1680 BHP natural gas fired engines powering gas compressors (S-2234-207, '-208, and '-210)

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





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

Emission Reduction Credit Certificate S-4196-5

ISSUED TO: OCCIDENTAL OF ELK HILLS INC

ISSUED DATE: May 1, 2014

LOCATION OF REDUCTION: GAS PLANT
SECTION SE-35, T-30S, R-23E
TUPMAN, CA

SECTION: 14 TOWNSHIP: 30S RANGE: 22E

For SO_x Reduction In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
8 lbs	5 lbs	14 lbs	15 lbs

☐ Conditions Attached

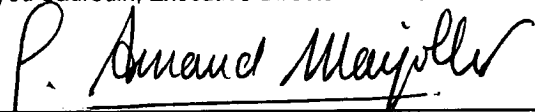
Method Of Reduction

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

Permanent shut down and removal of three 1680 BHP natural gas fired engines powering gas compressors (S-2234-207, '-208, and '-210)

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

