



AUG 1 n 2015

Shams Hasan E & B Natural Resources Management 3000 James Road Bakersfield, CA 93308

RE: Notice of Final Action - Emission Reduction Credits

> Facility Number: S-4034 Project Number: S-1133606

Dear Mr. Hasan:

The Air Pollution Control Officer has issued Emission Reduction Credits (ERCs) to E & B Natural Resources Management for emission reductions generated by the shut down of a natural gas-fired internal combustion engine, at Voigt Lease in the NE quarter of Section 6, Township 28S, Range 20E in Kern County CA. The quantity of ERCs to be issued is 354 lb-NOx/yr, 12 lb-SOx/yr, 210 lb-PM10/yr, 1,049 lb-CO/yr, 41 lb-VOC/yr and 1,086 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 4/6/15. The District's analysis of the proposal was also sent to CARB and US EPA Region IX on 4/1/15. No comments were received following the District's preliminary decision on this project.

> Seyed Sadredin Executive Director/Air Pollution Control Officer

Mr. Shams Hasan Page 2

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

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**Enclosures** 

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

CC:





## Emission Reduction Credit Certificate S-4408-1

ISSUED TO:

**E&B NATURAL RESOURCES** 

ISSUED DATE:

May 21, 2015

**LOCATION OF** 

LIGHT OIL WESTERN

REDUCTION:

## For VOC Reduction In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
9 lbs	11 lbs	11 lbs	10 lbs

	•	
1	Conditions	Attached

#### **Method Of Reduction**

[ ] Shutdown of Entire Stationary Source

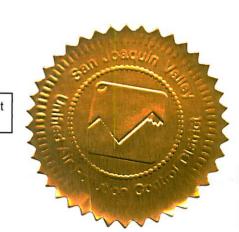
[X] Shutdown of Emissions Units

[ ] Other

Replacement of 255 HP natural gas-fired IC engine with electric motor

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







# Emission Reduction Credit Certificate S-4408-2

ISSUED TO:

**E&B NATURAL RESOURCES** 

ISSUED DATE:

May 21, 2015

**LOCATION OF** 

LIGHT OIL WESTERN

REDUCTION:

### For NOx Reduction In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
76 lbs	95 lbs	96 lbs	87 lbs

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	Conditions	Attachad
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#### **Method Of Reduction**

[ ] Shutdown of Entire Stationary Source

[X] Shutdown of Emissions Units

[ ] Other

Replacement of 255 HP natural gas-fired IC engine with electric motor

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

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## Emission Reduction Credit Certificate S-4408-3

ISSUED TO:

**E&B NATURAL RESOURCES** 

**ISSUED DATE:** 

May 21, 2015

**LOCATION OF** 

LIGHT OIL WESTERN

REDUCTION:

### For CO Reduction In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
226 lbs	280 lbs	284 lbs	259 lbs

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		Con	ditions	: Attac	ched

#### **Method Of Reduction**

- [ ] Shutdown of Entire Stationary Source
- [X] Shutdown of Emissions Units
- [ ] Other

Replacement of 255 HP natural gas-fired IC engine with electric motor

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







## Emission Reduction Credit Certificate S-4408-4

ISSUED TO:

**E&B NATURAL RESOURCES** 

ISSUED DATE:

May 21, 2015

**LOCATION OF** 

LIGHT OIL WESTERN

REDUCTION:

### For PM10 Reduction In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
45 lbs	56 lbs	57 lbs	52 lbs

Г	1	Conditions Attached
	- 1	Conditions Attached

#### **Method Of Reduction**

[ ] Shutdown of Entire Stationary Source

[X] Shutdown of Emissions Units

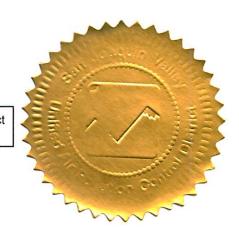
[ ] Other

Replacement of 255 HP natural gas-fired IC engine with electric motor

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

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## Emission Reduction Credit Certificate S-4408-5

ISSUED TO:

**E&B NATURAL RESOURCES** 

**ISSUED DATE:** 

May 21, 2015

**LOCATION OF** 

LIGHT OIL WESTERN

REDUCTION:

### For SOx Reduction In The Amount Of:

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

[ ] Conditions Attached

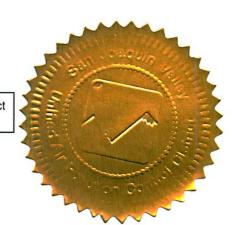
#### Method Of Reduction

- [ ] Shutdown of Entire Stationary Source
- [X] Shutdown of Emissions Units
- [ ] Other

Replacement of 255 HP natural gas-fired IC engine with electric motor

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







# Emission Reduction Credit Certificate S-4408-24

ISSUED TO:

**E&B NATURAL RESOURCES** 

**ISSUED DATE:** 

May 21, 2015

**LOCATION OF** 

LIGHT OIL WESTERN

REDUCTION:

### For CO2E Reduction In The Amount Of:

1,086 metric tons / year

[	]	Conditions	<b>Attached</b>
-			

#### **Method Of Reduction**

[ ] Shutdown of Entire Stationary Source

[X] Shutdown of Emissions Units

[ ] Other

Replacement of 255 HP natural gas-fired IC engine with electric motor

**Emission Reduction Qualification Criteria** 

Seyed Sadredin, Executive Director / APCO

