



NOV 09 2015

Mr. James Anderson
Mouren Family Farms
35244 Oil City Road
Coalinga, CA 93210

**Re: Notice of Significant Title V Permit Modification
District Facility # C-5169
Project # C-1152567**

Dear Mr. Anderson:

Enclosed for your review is the District's analysis of an application for significant Title V permit modification for the facility identified above. Mouren Family Farms is proposing a Title V significant permit modification to incorporate the recently issued C-5169-40-0, -41-0, -42-0, -47-0, 48-0, -49-0, -51-0, and -52-0 (under projects C-1140261, C-1151030 and C-1151205) into the Title V operating permit (see enclosures). These projects added eight, transportable, diesel-fired IC engines powering agricultural irrigation pumps.

Enclosed are the current Title V permit, recently issued C-5169-40-0, -41-0, -42-0, -47-0, 48-0, -49-0, -51-0, and -52-0, proposed modified Title V permit, engineering evaluation, and application. The notice of preliminary decision for this project will be published approximately three days from the date of this letter. After addressing all comments made during the 30-day public notice and the 45-day EPA comment periods, the District intends to issue the modified Title V operating permit. Please submit your comments within the 30-day public comment period, as specified in the enclosed public notice.

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

Mr. James Anderson
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Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Errol Villegas, Permit Services Manager, at (559) 230-5900.

Sincerely,



Arnaud Marjollet
Director of Permit Services

Enclosures

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

TITLE V APPLICATION REVIEW

Significant Modification

Project #: C-1152567

Engineer: G. Heinen

Date: 10/28/2015

Facility Number: C-5169
Facility Name: Mouren Family Farms
Mailing Address: 35244 Oil City Road
Coalinga, CA 93210

Contact Name: James Anderson
Phone: 559-935-1681

Responsible Official: James S. Anderson
Title: Vice President

I. PROPOSAL

Mouren Family Farms is proposing a Title V significant permit modification to incorporate recently issued C-5169-40-0, -41-0, -42-0, -47-0, 48-0, -49-0, -51-0, and -52-0 (under projects C-1140261, C-1151030 and C-1151205) into the Title V operating permit. The permits were issued at the time when the Title V permit was in EPA review and were not available to be added to the Title V permit.

Unit C-5169-46-0 failed and was temporarily replaced by a rental unit until a EPA-certified Tier 4 unit is available. Since C-5159-46-0 is not operational, it will not be added to the Title V permit.

The purpose of this evaluation is to identify all applicable requirements, determine if the facility will comply with the applicable requirements and to provide the legal and factual basis for the proposed revisions.

II. FACILITY LOCATION

The transportable engine will be initially operated at facility C-5169; however, the applicant has requested that the engine also be allowed to operate at their other farming locations listed below:

- C-6713 at North of Coalinga on Oil City Road, Coalinga (SW ¼ Sec. 36/T20S/R16E);
- C-6710 at Highway 33 and W Jayne Ave, Coalinga (NW ¼ Sec. 3/T21S/R16E); and
- C-6708 at Highway 33 and Sutter Ave, Coalinga (SW ¼ Sec. 1/T22S/R16E).

III. EQUIPMENT DESCRIPTION

- C-5169-40-0: TRANSPORTABLE 376 BHP VOLVO MODEL TAD1252VE SN 2012584791 TIER 3 DIESEL-FIRED IC ENGINE POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP
- C-5169-41-0: TRANSPORTABLE 393 BHP VOLVO MODEL TAD 1251VE SN 2012621678 TIER 3 DIESEL-FIRED IC ENGINE POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP
- C-5169-42-0: TRANSPORTABLE 422 BHP VOLVO MODEL TAD 1362VE SN 2013273385 TIER 4 DIESEL-FIRED IC ENGINE POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP
- C-5169-47-0: TRANSPORTABLE 400 BHP CATERPILLAR MODEL CG137-8 SN KWJ03658 TIER 4 DIESEL-FIRED IC ENGINE POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP
- C-5169-48-0: TRANSPORTABLE 400 BHP CATERPILLAR MODEL CG137-8 SN KWJ0359 TIER 4 DIESEL-FIRED IC ENGINE POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP
- C-5169-49-0: TRANSPORTABLE 396 BHP VOLVO MODEL TAD 1240VE SN 2012489491 TIER 2 DIESEL-FIRED IC ENGINE POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP
- C-5169-51-0: RENTAL TRANSPORTABLE 400 BHP JOHN DEERE MODEL 6135 TIER 3 CERTIFIED DIESEL-FIRED IC ENGINE POWERING AN AGRICULTURAL IRRIGATION PUMP (REPLACEMENT FOR PERMIT UNIT C-5169-46-0*)
- C-5169-52-0: TRANSPORTABLE 415 BHP (CONTINUOUS) CATERPILLAR MODEL C13 SN KWJ04401 TIER 4I CERTIFIED DIESEL-FIRED IC ENGINE POWERING AN AGRICULTURAL IRRIGATION PUMP

IV. SCOPE OF EPA AND PUBLIC REVIEW

This change to a Title V permit is considered to be a significant modification because the applicant did not originally apply for a Certificate of Conformity (COC) with the original New Source Review (NSR) Authorities to Construct (ATCs). As such, this project requires public review.

V. APPLICABLE REQUIREMENTS

District Rule 2520, Federally Mandated Operating Permits (Adopted June 21, 2001)

VI. DESCRIPTION OF PROPOSED MODIFICATIONS

Mouren Family Farms has requested Authority to Construct (ATC) permits for the installation of eight transportable diesel-fired IC engines powering agricultural irrigation booster pumps.

Condition 1, which required summittal of an application to add the ATC to the Title V permit, is satisfied by this project and will therefore be removed from all ATCs.

Conditions 8,9, and 10 were added to all ATCs, as required, to provide a uniform approach to calculating the facility-wide engine emission limit on a rolling 12-month average.

VII. COMPLIANCE

District Rule 2520, Section 6.0 describes the source's ability to make changes including significant permit modification. This modification does not meet the minor permit modification criteria pursuant to Section 3.20 described as follows.

1. Do not violate requirements of any applicable federally enforceable local or federal requirement;
2. Do not relax monitoring, reporting, or recordkeeping requirements in the permit and are not significant changes in existing monitoring permit terms or conditions;
3. Do not require or change a case-by-case determination of an emission limitation or other standard, or a source-specific determination for temporary sources of ambient impacts, or a visibility or increment analysis;
4. Do not seek to establish or change a permit term or condition for which there is no corresponding underlying applicable requirement and that the source

has assumed to avoid an applicable requirement to which the source would otherwise be subject. Such terms and conditions include;

- a. A federally enforceable emission cap assumed to avoid classification as a modification under any provisions of Title I of the Federal Clean Air Act; and
- b. An alternative emissions limit approved pursuant to regulations promulgated under section 112(i)(5) of the Federal Clean Air Act; and
5. Are not Title I modifications as defined in District Rule 2520 or modifications as defined in section 111 or 112 of the Federal Clean Air Act; and
6. Do not seek to consolidate overlapping applicable requirements.

In accordance with Rule 2520, the application meets the procedural requirements of Section 11.3 by including;

1. The identification of the source, the name and address of the permit holder, the activities and emissions change involved in the permit action;
2. The name and address of the District, the name and telephone number of District staff to contact for additional information;
3. The availability, upon request, of a statement that sets forth the legal and factual basis for the proposed permit conditions;
4. The location where the public may inspect the complete application, the District analysis, the proposed permit, and all relevant supporting materials;
5. A statement that the public may submit written comments regarding the proposed decision within at least 30 days from the date of publication and a brief description of commenting procedures, and
6. A statement that members of the public may request the APCO or his designee to preside over a public hearing for the purpose of receiving oral public comment, if a hearing has not already been scheduled. The APCO shall provide notice of any public hearing scheduled to address the proposed decision at least 30 days prior to such hearing;

VIII. ATTACHMENTS

- A. Proposed Modified Title V Operating Permit No.'s C-5169-40-1, -41-0, -42-0, -47-0, 48-0, -49-0, -51-0, and -52-0.
- B. Authorities to Construct No.'s C-5169-40-1, -41-0, -42-0, -47-0, 48-0, -49-0, -51-0, and -52-0.
- C. Emissions Increases
- D. Application

ATTACHMENT A

Proposed Modified Title V Operating Permit
No.'s
C-5169-40-1, -41-1, -42-1, -47-1, -48-1, -49-1,
-51-1, and -52-1.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: C-5169-40-1

EXPIRATION DATE: 12/31/2018

EQUIPMENT DESCRIPTION:

TRANSPORTABLE 376 BHP VOLVO MODEL TAD1252VE SN 2012584791 TIER 3 DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP

PERMIT UNIT REQUIREMENTS

1. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702] Federally Enforceable Through Title V Permit
2. {98} No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
3. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
5. This engine may operate at any of the following Mouren Family Farms facilities: C-6713 (North of Coalinga on Oil City Road, Coalinga) (SW ¼ Sec. 36/T20S/R16E); C-6710 (Highway 33 and W Jayne Ave, Coalinga) (NW ¼ Sec. 3/T21S/R16E); and C-6708 (Highway 33 and Sutter Ave, Coalinga) (SW ¼ Sec. 1/T22S/R16E). [District Rule 4102]
6. A maximum of two booster engines may operate at any given well site. [District Rule 4102]
7. This engine shall be equipped with a non-resettable hour meter with a minimum display capability of 9,999 hours, unless the District determines that a non-resettable hour meter with a different minimum display capability is appropriate in consideration of the historical use of the engine and the owner or operator's compliance history. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. Facility-wide emissions from all permitted engines operated at facility C-5169 shall not exceed any of the following limits in any rolling 12-consecutive month period: NOx - 177,949 lb/year; VOC - 42,197 lb/year; CO - 699,479 lb/year; PM10 - 9,727 lb/year; or SOx - 718 lb/year. [District Rule 2080] Federally Enforceable Through Title V Permit
9. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula: $\text{lb/month} = \text{EF (g/hp-hr)} \times \text{Engine Rating (bhp)} \times \text{hours operated (hr/month)} \times 0.80 \times 1.0 \text{ lb/453.6 g}$. [District Rule 1070] Federally Enforceable Through Title V Permit
10. On a monthly basis, the permittee shall calculate and record the facility-wide engine emissions at facility C-5169, in pounds, from the preceding 12 months. The facility-wide engine emissions shall be calculated by summing the emissions from the previous 12 months from every permitted engine at this facility. [District Rule 1070 and 2520] Federally Enforceable Through Title V Permit
11. {1898} The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
12. Emissions from this IC engine shall not exceed any of the following limits: 2.85 g-NOx/bhp-hr, 2.6 g-CO/bhp-hr, or 0.15 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. Emissions from this IC engine shall not exceed 0.15 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93115] Federally Enforceable Through Title V Permit
14. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
15. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115] Federally Enforceable Through Title V Permit
16. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 470] Federally Enforceable Through Title V Permit
17. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit
18. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702] Federally Enforceable Through Title V Permit
19. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201] Federally Enforceable Through Title V Permit
20. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: C-5169-41-1

EXPIRATION DATE: 12/31/2018

EQUIPMENT DESCRIPTION:

TRANSPORTABLE 393 BHP VOLVO MODEL TAD 1251VE SN 2012621678 TIER 3 DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP

PERMIT UNIT REQUIREMENTS

1. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702] Federally Enforceable Through Title V Permit
2. {98} No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
3. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
5. This engine may operate at any of the following Mouren Family Farms facilities: C-6713 (North of Coalinga on Oil City Road, Coalinga) (SW ¼ Sec. 36/T20S/R16E); C-6710 (Highway 33 and W Jayne Ave, Coalinga) (NW ¼ Sec. 3/T21S/R16E); and C-6708 (Highway 33 and Sutter Ave, Coalinga) (SW ¼ Sec. 1/T22S/R16E). [District Rule 4102]
6. A maximum of two booster engines may operate at any given well site. [District Rule 4102]
7. This engine shall be equipped with a non-resettable hour meter with a minimum display capability of 9,999 hours, unless the District determines that a non-resettable hour meter with a different minimum display capability is appropriate in consideration of the historical use of the engine and the owner or operator's compliance history. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. Facility-wide emissions from all permitted engines operated at facility C-5169 shall not exceed any of the following limits in any rolling 12-consecutive month period: NOx - 177,949 lb/year; VOC - 42,197 lb/year; CO - 699,479 lb/year; PM10 - 9,727 lb/year; or SOx - 718 lb/year. [District Rule 2080] Federally Enforceable Through Title V Permit
9. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula: lb/month = EF (g/hp-hr) x Engine Rating (bhp) x hours operated (hr/month) x 0.80 x 1.0 lb/453.6 g. [District Rule 1070] Federally Enforceable Through Title V Permit
10. On a monthly basis, the permittee shall calculate and record the facility-wide engine emissions at facility C-5169, in pounds, from the preceding 12 months. The facility-wide engine emissions shall be calculated by summing the emissions from the previous 12 months from every permitted engine at this facility. [District Rule 1070 and 2520] Federally Enforceable Through Title V Permit
11. {1898} The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
12. Emissions from this IC engine shall not exceed any of the following limits: 2.85 g-NOx/bhp-hr, 2.6 g-CO/bhp-hr, or 0.15 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

13. Emissions from this IC engine shall not exceed 0.15 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93115] Federally Enforceable Through Title V Permit
14. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
15. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115] Federally Enforceable Through Title V Permit
16. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 470] Federally Enforceable Through Title V Permit
17. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit
18. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702] Federally Enforceable Through Title V Permit
19. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201] Federally Enforceable Through Title V Permit
20. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: C-5169-42-1

EXPIRATION DATE: 12/31/2018

EQUIPMENT DESCRIPTION:

TRANSPORTABLE 422 BHP VOLVO MODEL TAD 1362VE SN 2013273385 TIER 4 DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP

PERMIT UNIT REQUIREMENTS

1. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702] Federally Enforceable Through Title V Permit
2. {98} No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
3. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
5. This engine may operate at any of the following Mouren Family Farms facilities: C-6713 (North of Coalinga on Oil City Road, Coalinga) (SW ¼ Sec. 36/T20S/R16E); C-6710 (Highway 33 and W Jayne Ave, Coalinga) (NW ¼ Sec. 3/T21S/R16E); and C-6708 (Highway 33 and Sutter Ave, Coalinga) (SW ¼ Sec. 1/T22S/R16E). [District Rule 4102]
6. A maximum of two booster engines may operate at any given well site. [District Rule 4102]
7. This engine shall be equipped with a non-resettable hour meter with a minimum display capability of 9,999 hours, unless the District determines that a non-resettable hour meter with a different minimum display capability is appropriate in consideration of the historical use of the engine and the owner or operator's compliance history. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. Facility-wide emissions from all permitted engines operated at facility C-5169 shall not exceed any of the following limits in any rolling 12-consecutive month period: NOx - 177,949 lb/year; VOC - 42,197 lb/year; CO - 699,479 lb/year; PM10 - 9,727 lb/year; or SOx - 718 lb/year. [District Rule 2080] Federally Enforceable Through Title V Permit
9. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula: $\text{lb/month} = \text{EF (g/hp-hr)} \times \text{Engine Rating (bhp)} \times \text{hours operated (hr/month)} \times 0.80 \times 1.0 \text{ lb/453.6 g}$. [District Rule 1070] Federally Enforceable Through Title V Permit
10. On a monthly basis, the permittee shall calculate and record the facility-wide engine emissions at facility C-5169, in pounds, from the preceding 12 months. The facility-wide engine emissions shall be calculated by summing the emissions from the previous 12 months from every permitted engine at this facility. [District Rule 1070 and 2520] Federally Enforceable Through Title V Permit
11. {1898} The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
12. Emissions from this IC engine shall not exceed any of the following limits: 0.29 g-NOx/bhp-hr, 2.6 g-CO/bhp-hr, or 0.14 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. Emissions from this IC engine shall not exceed 0.01 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93115] Federally Enforceable Through Title V Permit
14. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
15. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115] Federally Enforceable Through Title V Permit
16. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 470] Federally Enforceable Through Title V Permit
17. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit
18. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702] Federally Enforceable Through Title V Permit
19. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201] Federally Enforceable Through Title V Permit
20. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

DRAFT

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: C-5169-47-1

EXPIRATION DATE: 12/31/2018

EQUIPMENT DESCRIPTION:

TRANSPORTABLE 400 BHP CATERPILLAR MODEL CG137-8 SN KWJ03658 TIER 4 DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP

PERMIT UNIT REQUIREMENTS

1. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702] Federally Enforceable Through Title V Permit
2. {98} No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
3. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
5. This engine may operate at any of the following Mouren Family Farms facilities: C-6713 (North of Coalinga on Oil City Road, Coalinga) (SW ¼ Sec. 36/T20S/R16E); C-6710 (Highway 33 and W Jayne Ave, Coalinga) (NW ¼ Sec. 3/T21S/R16E); and C-6708 (Highway 33 and Sutter Ave, Coalinga) (SW ¼ Sec. 1/T22S/R16E). [District Rule 4102]
6. A maximum of two booster engines may operate at any given well site. [District Rule 4102]
7. This engine shall be equipped with a non-resettable hour meter with a minimum display capability of 9,999 hours, unless the District determines that a non-resettable hour meter with a different minimum display capability is appropriate in consideration of the historical use of the engine and the owner or operator's compliance history. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. Facility-wide emissions from all permitted engines operated at facility C-5169 shall not exceed any of the following limits in any rolling 12-consecutive month period: NO_x - 177,949 lb/year; VOC - 42,197 lb/year; CO - 699,479 lb/year; PM₁₀ - 9,727 lb/year; or SO_x - 718 lb/year. [District Rule 2080] Federally Enforceable Through Title V Permit
9. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula: lb/month = EF (g/hp-hr) x Engine Rating (bhp) x hours operated (hr/month) x 0.80 x 1.0 lb/453.6 g. [District Rule 1070] Federally Enforceable Through Title V Permit
10. On a monthly basis, the permittee shall calculate and record the facility-wide engine emissions at facility C-5169, in pounds, from the preceding 12 months. The facility-wide engine emissions shall be calculated by summing the emissions from the previous 12 months from every permitted engine at this facility. [District Rule 1070 and 2520] Federally Enforceable Through Title V Permit
11. {1898} The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
12. Emissions from this IC engine shall not exceed any of the following limits: 0.29 g-NO_x/bhp-hr, 2.6 g-CO/bhp-hr, or 0.14 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

13. Emissions from this IC engine shall not exceed 0.01 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93115] Federally Enforceable Through Title V Permit
14. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
15. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115] Federally Enforceable Through Title V Permit
16. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 470] Federally Enforceable Through Title V Permit
17. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit
18. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702] Federally Enforceable Through Title V Permit
19. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201] Federally Enforceable Through Title V Permit
20. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: C-5169-48-1

EXPIRATION DATE: 12/31/2018

EQUIPMENT DESCRIPTION:

TRANSPORTABLE 400 BHP CATERPILLAR MODEL CG137-8 SN KWJ0359 TIER 4 DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP

PERMIT UNIT REQUIREMENTS

1. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702] Federally Enforceable Through Title V Permit
2. {98} No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
3. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
5. This engine may operate at any of the following Mouren Family Farms facilities: C-6713 (North of Coalinga on Oil City Road, Coalinga) (SW ¼ Sec. 36/T20S/R16E); C-6710 (Highway 33 and W Jayne Ave, Coalinga) (NW ¼ Sec. 3/T21S/R16E); and C-6708 (Highway 33 and Sutter Ave, Coalinga) (SW ¼ Sec. 1/T22S/R16E). [District Rule 4102]
6. A maximum of two booster engines may operate at any given well site. [District Rule 4102]
7. This engine shall be equipped with a non-resettable hour meter with a minimum display capability of 9,999 hours, unless the District determines that a non-resettable hour meter with a different minimum display capability is appropriate in consideration of the historical use of the engine and the owner or operator's compliance history. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. Facility-wide emissions from all permitted engines operated at facility C-5169 shall not exceed any of the following limits in any rolling 12-consecutive month period: NOx - 177,949 lb/year; VOC - 42,197 lb/year; CO - 699,479 lb/year; PM10 - 9,727 lb/year; or SOx - 718 lb/year. [District Rule 2080] Federally Enforceable Through Title V Permit
9. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula: $\text{lb/month} = \text{EF (g/hp-hr)} \times \text{Engine Rating (bhp)} \times \text{hours operated (hr/month)} \times 0.80 \times 1.0 \text{ lb/453.6 g}$. [District Rule 1070] Federally Enforceable Through Title V Permit
10. On a monthly basis, the permittee shall calculate and record the facility-wide engine emissions at facility C-5169, in pounds, from the preceding 12 months. The facility-wide engine emissions shall be calculated by summing the emissions from the previous 12 months from every permitted engine at this facility. [District Rule 1070 and 2520] Federally Enforceable Through Title V Permit
11. {1898} The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
12. Emissions from this IC engine shall not exceed any of the following limits: 0.29 g-NOx/bhp-hr, 2.6 g-CO/bhp-hr, or 0.14 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. Emissions from this IC engine shall not exceed 0.01 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93115] Federally Enforceable Through Title V Permit
14. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
15. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115] Federally Enforceable Through Title V Permit
16. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 470] Federally Enforceable Through Title V Permit
17. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit
18. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702] Federally Enforceable Through Title V Permit
19. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201] Federally Enforceable Through Title V Permit
20. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: C-5169-49-1

EXPIRATION DATE: 12/31/2018

EQUIPMENT DESCRIPTION:

TRANSPORTABLE 396 BHP VOLVO MODEL TAD 1240VE SN 2012489491 TIER 2 DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP

PERMIT UNIT REQUIREMENTS

1. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702] Federally Enforceable Through Title V Permit
2. {98} No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
3. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
5. This engine may operate at any of the following Mouren Family Farms facilities: C-6713 (North of Coalinga on Oil City Road, Coalinga) (SW ¼ Sec. 36/T20S/R16E); C-6710 (Highway 33 and W Jayne Ave, Coalinga) (NW ¼ Sec. 3/T21S/R16E); and C-6708 (Highway 33 and Sutter Ave, Coalinga) (SW ¼ Sec. 1/T22S/R16E). [District Rule 4102]
6. A maximum of two booster engines may operate at any given well site. [District Rule 4102]
7. This engine shall be equipped with a non-resettable hour meter with a minimum display capability of 9,999 hours, unless the District determines that a non-resettable hour meter with a different minimum display capability is appropriate in consideration of the historical use of the engine and the owner or operator's compliance history. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. Facility-wide emissions from all permitted engines operated at facility C-5169 shall not exceed any of the following limits in any rolling 12-consecutive month period: NOx - 177,949 lb/year; VOC - 42,197 lb/year; CO - 699,479 lb/year; PM10 - 9,727 lb/year; or SOx - 718 lb/year. [District Rule 2080] Federally Enforceable Through Title V Permit
9. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula: $\text{lb/month} = \text{EF (g/hp-hr)} \times \text{Engine Rating (bhp)} \times \text{hours operated (hr/month)} \times 0.80 \times 1.0 \text{ lb/453.6 g}$. [District Rule 1070] Federally Enforceable Through Title V Permit
10. On a monthly basis, the permittee shall calculate and record the facility-wide engine emissions at facility C-5169, in pounds, from the preceding 12 months. The facility-wide engine emissions shall be calculated by summing the emissions from the previous 12 months from every permitted engine at this facility. [District Rule 1070 and 2520] Federally Enforceable Through Title V Permit
11. {1898} The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
12. Emissions from this IC engine shall not exceed any of the following limits: 4.56 g-NOx/bhp-hr, 2.6 g-CO/bhp-hr, or 0.24 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. Emissions from this IC engine shall not exceed 0.15 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93115] Federally Enforceable Through Title V Permit
14. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
15. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115] Federally Enforceable Through Title V Permit
16. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 470] Federally Enforceable Through Title V Permit
17. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit
18. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702] Federally Enforceable Through Title V Permit
19. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201] Federally Enforceable Through Title V Permit
20. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702] Federally Enforceable Through Title V Permit
21. This certified Tier 2 engine shall be replaced with a new certified Tier 4 engine by 12 years from the installation of the engine, whichever is later, to be in compliance with Rule 4702. An Authority to Construct (ATC) application for new certified Tier 4 engine must be submitted to the District at least six months before the compliance date. [District Rule 4702] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: C-5169-51-1

EXPIRATION DATE: 12/31/2018

EQUIPMENT DESCRIPTION:

RENTAL TRANSPORTABLE 400 BHP JOHN DEERE MODEL 6135 TIER 3 CERTIFIED DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION PUMP (REPLACEMENT FOR PERMIT UNIT C-5169-46-0)

PERMIT UNIT REQUIREMENTS

1. Within 90 days after startup of the equipment authorized by this Authority to Construct, Permit to Operate C-5169-46 shall be surrendered to the District and the associated equipment shall be removed or rendered inoperable. [District Rule 2201]
2. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702] Federally Enforceable Through Title V Permit
3. {98} No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
5. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
6. This engine may operate at any of the following Mouren Family Farms facilities: C-6713 (North of Coalinga on Oil City Road, Coalinga) (SW ¼ Sec. 36/T20S/R16E); C-6710 (Highway 33 and W Jayne Ave, Coalinga) (NW ¼ Sec. 3/T21S/R16E); and C-6708 (Highway 33 and Sutter Ave, Coalinga) (SW ¼ Sec. 1/T22S/R16E). [District Rule 4102]
7. A maximum of two booster engines may operate at any given well site. [District Rule 4102]
8. This engine shall be equipped with a non-resettable hour meter with a minimum display capability of 9,999 hours, unless the District determines that a non-resettable hour meter with a different minimum display capability is appropriate in consideration of the historical use of the engine and the owner or operator's compliance history. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
9. Facility-wide emissions from all permitted engines operated at facility C-5169 shall not exceed any of the following limits in any rolling 12-consecutive month period: NOx - 177,949 lb/year; VOC - 42,197 lb/year; CO - 699,479 lb/year; PM10 - 9,727 lb/year; or SOx - 718 lb/year. [District Rule 2080] Federally Enforceable Through Title V Permit
10. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula: $\text{lb/month} = \text{EF (g/hp-hr)} \times \text{Engine Rating (bhp)} \times \text{hours operated (hr/month)} \times 0.80 \times 1.0 \text{ lb/453.6 g}$. [District Rule 1070] Federally Enforceable Through Title V Permit
11. On a monthly basis, the permittee shall calculate and record the facility-wide engine emissions at facility C-5169, in pounds, from the preceding 12 months. The facility-wide engine emissions shall be calculated by summing the emissions from the previous 12 months from every permitted engine at this facility. [District Rule 1070 and 2520] Federally Enforceable Through Title V Permit
12. {1898} The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. Emissions from this IC engine shall not exceed any of the following limits: 2.4 g-NOx/bhp-hr, 0.4 g-CO/bhp-hr, or 0.1 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115] Federally Enforceable Through Title V Permit
14. Emissions from this IC engine shall not exceed 0.07 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102 and 17 CCR 93115] Federally Enforceable Through Title V Permit
15. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
16. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115] Federally Enforceable Through Title V Permit
17. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 470] Federally Enforceable Through Title V Permit
18. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit
19. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702] Federally Enforceable Through Title V Permit
20. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201] Federally Enforceable Through Title V Permit
21. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: C-5169-52-1

EXPIRATION DATE: 12/31/2018

EQUIPMENT DESCRIPTION:

TRANSPORTABLE 415 BHP (CONTINUOUS) CATERPILLAR MODEL C13 SN KWJ04401 TIER 4I CERTIFIED DIESEL-FIRED IC ENGINE POWERING AN AGRICULTURAL IRRIGATION PUMP

PERMIT UNIT REQUIREMENTS

1. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702] Federally Enforceable Through Title V Permit
2. {98} No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
3. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
5. This engine may operate at any of the following Mouren Family Farms facilities: C-6713 (North of Coalinga on Oil City Road, Coalinga) (SW ¼ Sec. 36/T20S/R16E); C-6710 (Highway 33 and W Jayne Ave, Coalinga) (NW ¼ Sec. 3/T21S/R16E); and C-6708 (Highway 33 and Sutter Ave, Coalinga) (SW ¼ Sec. 1/T22S/R16E). [District Rule 4102]
6. A maximum of two booster engines may operate at any given well site. [District Rule 4102]
7. This engine shall be equipped with a non-resettable hour meter with a minimum display capability of 9,999 hours, unless the District determines that a non-resettable hour meter with a different minimum display capability is appropriate in consideration of the historical use of the engine and the owner or operator's compliance history. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. Facility-wide emissions from all permitted engines operated at facility C-5169 shall not exceed any of the following limits in any rolling 12-consecutive month period: NOx - 177,949 lb/year; VOC - 42,197 lb/year; CO - 699,479 lb/year; PM10 - 9,727 lb/year; or SOx - 718 lb/year. [District Rule 2080] Federally Enforceable Through Title V Permit
9. {1898} The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
10. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula: lb/month = EF (g/hp-hr) x Engine Rating (bhp) x hours operated (hr/month) x 0.80 x 1.0 lb/453.6 g. [District Rule 1070] Federally Enforceable Through Title V Permit
11. On a monthly basis, the permittee shall calculate and record the facility-wide engine emissions at facility C-5169, in pounds, from the preceding 12 months. The facility-wide engine emissions shall be calculated by summing the emissions from the previous 12 months from every permitted engine at this facility. [District Rule 1070 and 2520] Federally Enforceable Through Title V Permit
12. Emissions from this IC engine shall not exceed any of the following limits: 1.2 g-NOx/bhp-hr, 1.0 g-CO/bhp-hr, or 0.04 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93116] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. Emissions from this IC engine shall not exceed 0.001 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93116] Federally Enforceable Through Title V Permit
14. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
15. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115] Federally Enforceable Through Title V Permit
16. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 470] Federally Enforceable Through Title V Permit
17. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit
18. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702] Federally Enforceable Through Title V Permit
19. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201] Federally Enforceable Through Title V Permit
20. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

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ATTACHMENT B

Authorities to Construct No.'s
C-5169-40-0, -41-0, -42-0, -47-0, -48-0, -49-0,
-51-0, and -52-0.

AUTHORITY TO CONSTRUCT

PERMIT NO: C-5169-40-0

ISSUANCE DATE: 05/11/2015

LEGAL OWNER OR OPERATOR: MOUREN FAMILY FARMS, INC

MAILING ADDRESS: 35244 OIL CITY RD
COALINGA, CA 93210

LOCATION: 20959 W DORRIS AVE
HURON, CA 93234

EQUIPMENT DESCRIPTION:

TRANSPORTABLE 376 BHP VOLVO MODEL TAD1252VE SN 2012584791 TIER 3 DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP

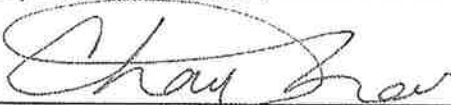
CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702]
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
6. This engine may only operate within the following locations: SW ¼ Sec. 3/T20S/R16E, SE ¼ Sec. 34/T19S/R16E, and SE ¼ Sec. 35/T19S/R16E [District Rule 4102]
7. A maximum of two booster engines may operate at any given well site. [District Rule 4102]
8. This engine shall be equipped with a non-resettable hour meter with a minimum display capability of 9,999 hours, unless the District determines that a non-resettable hour meter with a different minimum display capability is appropriate in consideration of the historical use of the engine and the owner or operator's compliance history. [District Rule 4702 and 17 CCR 93115]

CONDITIONS CONTINUE ON NEXT PAGE

YOU **MUST** NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (559) 230-5950 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director / APCO



Arnaud Marjollet, Director of Permit Services

C-5169-40-0 May 11 2015 7:55AM HEINENG Joint Inspection NOT Required

9. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula: $\text{lb/month} = \text{EF (g/hp-hr)} \times \text{Engine Rating (bhp)} \times \text{hours operated (hr/month)} \times 0.80 \times 1.0 \text{ lb/453.6 g}$. [District Rule 1070]
10. The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
11. Emissions from this IC engine shall not exceed any of the following limits: 2.85 g-NO_x/bhp-hr, 2.6 g-CO/bhp-hr, or 0.15 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115]
12. Emissions from this IC engine shall not exceed 0.15 g-PM₁₀/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93115]
13. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115]
14. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115]
15. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702]
16. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702]
17. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702]
18. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201]
19. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702]



AUTHORITY TO CONSTRUCT

PERMIT NO: C-5169-41-0

ISSUANCE DATE: 05/11/2015

LEGAL OWNER OR OPERATOR: MOUREN FAMILY FARMS, INC
MAILING ADDRESS: 35244 OIL CITY RD
COALINGA, CA 93210

LOCATION: 20959 W DORRIS AVE
HURON, CA 93234

EQUIPMENT DESCRIPTION:
TRANSPORTABLE 393 BHP VOLVO MODEL TAD 1251VE SN 2012621678 TIER 3 DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP

CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702]
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
6. This engine shall be equipped with an operational nonresettable elapsed time meter or other APCO approved alternative. [District Rule 4702]
7. This engine may only operate within the following locations: SW ¼ Sec. 3/T20S/R16E, SE ¼ Sec. 34/T19S/R16E, and SE ¼ Sec. 35/T19S/R16E [District Rule 4102]
8. A maximum of two booster engines may operate at any given well site. [District Rule 4102]

CONDITIONS CONTINUE ON NEXT PAGE

YOU **MUST** NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (559) 230-5950 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director / APCO

for Arnaud Marjollet, Director of Permit Services
C-5169-41-0 May 11 2015 7:59AM - HEINENG Joint Inspection NOT Required

9. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula:
$$\text{lb/month} = \text{EF (g/hp-hr)} \times \text{Engine Rating (bhp)} \times \text{hours operated (hr/month)} \times 0.80 \times 1.0 \text{ lb/453.6 g.}$$
 [District Rule 1070]
10. The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
11. Emissions from this IC engine shall not exceed any of the following limits: 2.85 g-NOx/bhp-hr, 2.6 g-CO/bhp-hr, or 0.15 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115]
12. Emissions from this IC engine shall not exceed 0.15 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93115]
13. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115]
14. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115]
15. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702]
16. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702]
17. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702]
18. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201]
19. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702]



AUTHORITY TO CONSTRUCT

PERMIT NO: C-5169-42-0

ISSUANCE DATE: 05/11/2015

LEGAL OWNER OR OPERATOR: MOUREN FAMILY FARMS, INC
MAILING ADDRESS: 35244 OIL CITY RD
COALINGA, CA 93210

LOCATION: 20959 W DORRIS AVE
HURON, CA 93234

EQUIPMENT DESCRIPTION:

TRANSPORTABLE 422 BHP VOLVO MODEL TAD 1362VE SN 2013273385 TIER 4 DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP

CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702]
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
6. This engine shall be equipped with an operational nonresettable elapsed time meter or other APCO approved alternative. [District Rule 4702]
7. A maximum of two booster engines may operate at any given well site. [District Rule 4102]
8. This engine may operate at any of the following Mouren Family Farms facilities: C-6713 (North of Coalinga on Oil City Road, Coalinga) (SW ¼ Sec. 36/T20S/R16E); C-6710 (Highway 33 and W Jayne Ave, Coalinga) (NW ¼ Sec. 3/T21S/R16E); and C-6708 (Highway 33 and Sutter Ave, Coalinga) (SW ¼ Sec. 1/T22S/R16E). [District Rule 4102]

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (559) 230-5950 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director / APCO



Arnaud Marjollet, Director of Permit Services
C-5169-42-0 May 11 2015 7:59AM - HEINENB Joint Inspection NOT Required

9. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula: $\text{lb/month} = \text{EF (g/hp-hr)} \times \text{Engine Rating (bhp)} \times \text{hours operated (hr/month)} \times 0.80 \times 1.0 \text{ lb/453.6 g}$. [District Rule 1070]
10. The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
11. Emissions from this IC engine shall not exceed any of the following limits: 0.29 g-NO_x/bhp-hr, 2.6 g-CO/bhp-hr, or 0.14 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115]
12. Emissions from this IC engine shall not exceed 0.01 g-PM₁₀/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93115]
13. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115]
14. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115]
15. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702]
16. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702]
17. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702]
18. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201]
19. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702]



AUTHORITY TO CONSTRUCT

PERMIT NO: C-5169-47-0

ISSUANCE DATE: 05/11/2015

LEGAL OWNER OR OPERATOR: MOUREN FAMILY FARMS, INC
MAILING ADDRESS: 35244 OIL CITY RD
COALINGA, CA 93210

LOCATION: 20959 W DORRIS AVE
HURON, CA 93234

EQUIPMENT DESCRIPTION:

TRANSPORTABLE 400 BHP CATERPILLAR MODEL CG137-8 SN KWJ03658 TIER 4 DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP

CONDITIONS

1. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702]
2. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
6. This engine shall be equipped with an operational nonresettable elapsed time meter or other APCO approved alternative. [District Rule 4702]
7. A maximum of two booster engines may operate at any given well site. [District Rule 4102]
8. This engine may operate at any of the following Mouren Family Farms facilities: C-6713 (North of Coalinga on Oil City Road, Coalinga) (SW ¼ Sec. 36/T20S/R16E); C-6710 (Highway 33 and W Jayne Ave, Coalinga) (NW ¼ Sec. 3/T21S/R16E); and C-6708 (Highway 33 and Sutter Ave, Coalinga) (SW ¼ Sec. 1/T22S/R16E). [District Rule 4102]

CONDITIONS CONTINUE ON NEXT PAGE

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Seyed Sadredin, Executive Director / APCO


for Arnaud Marjollet, Director of Permit Services
C-5169-47-0 May 11 2015 7:59AM - HEINENG Joint Inspection NOT Required

9. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula:
$$\text{lb/month} = \text{EF (g/hp-hr)} \times \text{Engine Rating (bhp)} \times \text{hours operated (hr/month)} \times 0.80 \times 1.0 \text{ lb/453.6 g. [District Rule 1070]}$$
10. The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
11. Emissions from this IC engine shall not exceed any of the following limits: 0.29 g-NOx/bhp-hr, 2.6 g-CO/bhp-hr, or 0.14 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115]
12. Emissions from this IC engine shall not exceed 0.01 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93115]
13. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115]
14. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115]
15. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702]
16. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702]
17. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702]
18. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201]
19. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702]

AUTHORITY TO CONSTRUCT

PERMIT NO: C-5169-48-0

ISSUANCE DATE: 05/11/2015

LEGAL OWNER OR OPERATOR: MOUREN FAMILY FARMS, INC

MAILING ADDRESS: 35244 OIL CITY RD
COALINGA, CA 93210

LOCATION: 20959 W DORRIS AVE
HURON, CA 93234

EQUIPMENT DESCRIPTION:

TRANSPORTABLE 400 BHP CATERPILLAR MODEL CG137-8 SN KWJ0359 TIER 4 DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP

CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702]
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
6. This engine shall be equipped with an operational nonresettable elapsed time meter or other APCO approved alternative. [District Rule 4702]
7. A maximum of two booster engines may operate at any given well site. [District Rule 4102]
8. This engine may operate at any of the following Mouren Family Farms facilities: C-6713 (North of Coalinga on Oil City Road, Coalinga) (SW ¼ Sec. 36/T20S/R16E); C-6710 (Highway 33 and W Jayne Ave, Coalinga) (NW ¼ Sec. 3/T21S/R16E); and C-6708 (Highway 33 and Sutter Ave, Coalinga) (SW ¼ Sec. 1/T22S/R16E). [District Rule 4102]

CONDITIONS CONTINUE ON NEXT PAGE

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Seyed Sadredin, Executive Director / APCO


Arnaud Marjollet, Director of Permit Services

C-5169-48-0 May 11 2015 7:59AM - HEINENG Joint Inspection NOT Required

9. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula:
$$\text{lb/month} = \text{EF (g/hp-hr)} \times \text{Engine Rating (bhp)} \times \text{hours operated (hr/month)} \times 0.80 \times 1.0 \text{ lb/453.6 g. [District Rule 1070]}$$
10. The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
11. Emissions from this IC engine shall not exceed any of the following limits: 0.29 g-NOx/bhp-hr, 2.6 g-CO/bhp-hr, or 0.14 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115]
12. Emissions from this IC engine shall not exceed 0.15 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93115]
13. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115]
14. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115]
15. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702]
16. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702]
17. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702]
18. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201]
19. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702]



AUTHORITY TO CONSTRUCT

PERMIT NO: C-5169-49-0

ISSUANCE DATE: 05/11/2015

LEGAL OWNER OR OPERATOR: MOUREN FAMILY FARMS, INC
MAILING ADDRESS: 35244 OIL CITY RD
COALINGA, CA 93210

LOCATION: 20959 W DORRIS AVE
HURON, CA 93234

EQUIPMENT DESCRIPTION:

TRANSPORTABLE 396 BHP VOLVO MODEL TAD 1240VE SN 2012489491 TIER 2 DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION BOOSTER PUMP

CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702]
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
6. This engine shall be equipped with an operational nonresettable elapsed time meter or other APCO approved alternative. [District Rule 4702]
7. This engine may only operate within the following locations: SW ¼ Sec. 3/T20S/R16E, SE ¼ Sec. 34/T19S/R16E, and SE ¼ Sec. 35/T19S/R16E [District Rule 4102]
8. A maximum of two booster engines may operate at any given well site. [District Rule 4102]

CONDITIONS CONTINUE ON NEXT PAGE

YOU **MUST** NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (559) 230-5950 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director / APCO


Arnaud Marjollet, Director of Permit Services

C-5169-49-0: May 11 2015 7:58AM AMEN/ENG Joint Inspection NOT Required

9. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula:
$$\text{lb/month} = \text{EF (g/hp-hr)} \times \text{Engine Rating (bhp)} \times \text{hours operated (hr/month)} \times 0.80 \times 1.0 \text{ lb/453.6 g. [District Rule 1070]}$$
10. The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
11. Emissions from this IC engine shall not exceed any of the following limits: 4.56 g-NOx/bhp-hr, 2.6 g-CO/bhp-hr, or 0.24 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115]
12. Emissions from this IC engine shall not exceed 0.15 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93115]
13. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115]
14. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93115]
15. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702]
16. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702]
17. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702]
18. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201]
19. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702]



AUTHORITY TO CONSTRUCT

PERMIT NO: C-5169-51-0

ISSUANCE DATE: 05/22/2015

LEGAL OWNER OR OPERATOR: MOUREN FAMILY FARMS, INC
MAILING ADDRESS: 35244 OIL CITY RD
COALINGA, CA 93210

LOCATION: 20959 W DORRIS AVE
HURON, CA 93234

EQUIPMENT DESCRIPTION:

RENTAL TRANSPORTABLE 400 BHP JOHN DEERE MODEL 6135 TIER 3 CERTIFIED DIESEL-FIRED IC ENGINE
POWERING AN AGRICULTURAL IRRIGATION PUMP (REPLACEMENT FOR PERMIT UNIT C-5169-46-0)

CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. Within 90 days after startup of the equipment authorized by this Authority to Construct, Permit to Operate C-5169-46 shall be surrendered to the District and the associated equipment shall be removed or rendered inoperable. [District Rule 2201]
3. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702]
4. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
5. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
6. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
7. This engine shall be equipped with an operational nonresettable elapsed time meter or other APCO approved alternative. [District Rule 4702 and 17 CCR 93116]
8. A maximum of two booster engines may operate at any given well site. [District Rule 4102]

CONDITIONS CONTINUE ON NEXT PAGE

YOU **MUST** NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (559) 230-5950 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment

Seyed Sadredin, Executive Director / APCO



Arnaud Marjollet, Director of Permit Services

C-5169-51-0, May 22 2015 4:57PM - AHMADS : Joint Inspection NOT Required

9. This engine may operate at any of the following Mouren Family Farms facilities: C-6713 (North of Coalinga on Oil City Road, Coalinga) (SW ¼ Sec. 36/T20S/R16E); C-6710 (Highway 33 and W Jayne Ave, Coalinga) (NW ¼ Sec. 3/T21S/R16E); and C-6708 (Highway 33 and Sutter Ave, Coalinga) (SW ¼ Sec. 1/T22S/R16E). [District Rule 4102]
10. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month. The monthly engine emissions shall be calculated according to the following formula: $\text{lb/month} = \text{EF (g/hp-hr)} \times \text{Engine Rating (bhp)} \times \text{hours operated (hr/month)} \times 0.80 \times 1.0 \text{ lb/453.6 g}$. [District Rule 1070]
11. Emissions from this IC engine shall not exceed any of the following limits: 2.4 g-NOx/bhp-hr, 0.4 g-CO/bhp-hr, or 0.1 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93116]
12. Emissions from this IC engine shall not exceed 0.07 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, and 17 CCR 93116]
13. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801, and 17 CCR 93116]
14. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rules 2201 and 4701 and 17 CCR 93116]
15. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702]
16. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702]
17. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702]
18. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201]
19. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702]



AUTHORITY TO CONSTRUCT

PERMIT NO: C-5169-52-0

ISSUANCE DATE: 07/02/2015

LEGAL OWNER OR OPERATOR: MOUREN FAMILY FARMS, INC

MAILING ADDRESS: 35244 OIL CITY RD
COALINGA, CA 93210

LOCATION: 20959 W DORRIS AVE
HURON, CA 93234

EQUIPMENT DESCRIPTION:

TRANSPORTABLE 415 BHP (CONTINUOUS) CATERPILLAR MODEL C13 SN KWJ04401 TIER 4I CERTIFIED DIESEL-FIRED IC ENGINE POWERING AN AGRICULTURAL IRRIGATION PUMP

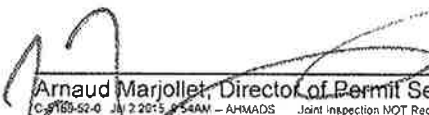
CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rules 2201, 4701, and 4702]
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
6. This engine shall be equipped with a non-resettable hour meter with a minimum display capability of 9,999 hours, unless the District determines that a non-resettable hour meter with a different minimum display capability is appropriate in consideration of the historical use of the engine and the owner or operator's compliance history. [District Rule 4702 and 17 CCR 93115]
7. This engine may operate at any of the following Mouren Family Farms facilities: C-6713 (North of Coalinga on Oil City Road, Coalinga) (SW ¼ Sec. 36/T20S/R16E); C-6710 (Highway 33 and W Jayne Ave, Coalinga) (NW ¼ Sec. 3/T21S/R16E); and C-6708 (Highway 33 and Sutter Ave, Coalinga) (SW ¼ Sec. 1/T22S/R16E). [District Rule 4102]

CONDITIONS CONTINUE ON NEXT PAGE

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Seyed Sadredin, Executive Director / APCO



Arnaud Marjollet, Director of Permit Services
C-5169-52-0 JUL 2 2015 9:54AM - AHMADS Joint Inspection NOT Required

8. Facility-wide emissions from all permitted engines operated at facility C-5169 shall not exceed any of the following limits in any rolling 12-consecutive month period: NO_x - 177,949 lb/year; VOC - 42,197 lb/year; CO - 699,479 lb/year; PM₁₀ - 9,727 lb/year; or SO_x - 718 lb/year. [District Rule 2080]
9. On a monthly basis, the permittee shall calculate and record the monthly emissions from this engine for the most recently concluded month at facility C-5169. The monthly engine emissions shall be calculated according to the following formula: $\text{lb/month} = \text{EF (g/hp-hr)} \times \text{Engine Rating (bhp)} \times \text{hours operated (hr/month)} \times 1.0 \text{ lb/453.6 g}$. [District Rule 1070]
10. On a monthly basis, the permittee shall calculate and record the facility-wide engine emissions at facility C-5169, in pounds, from the preceding 12 months. The facility-wide engine emissions shall be calculated by summing the emissions from the previous 12 months from every permitted engine at this facility. [District Rule 1070 and 2520]
11. The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
12. Emissions from this IC engine shall not exceed any of the following limits: 1.2 g-NO_x/bhp-hr, 1.0 g-CO/bhp-hr, or 0.04 g-VOC/bhp-hr. [District Rule 2201 and 4702, 17 CCR 93115]
13. Emissions from this IC engine shall not exceed 0.001 g-PM₁₀/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201, 4102, and 4702, and 17 CCR 93115]
14. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115]
15. This engine shall be operated at one location or site at a facility for no more than 12 consecutive months, or if at a seasonal source, the engine shall not be operated at one location or site at a facility for more than the duration of the season. [District Rule 2201 and 17 CCR 93115]
16. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702]
17. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702]
18. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, each facility location where engine is operated, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702]
19. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702]

ATTACHMENT C

Emission Increases

Mouren Family Farms has stated that the IPE from the new units will be included in the existing facility cap using a Specific Limiting Condition (SLC); therefore, no offsets will be required for the new emissions amounts calculated in the following table. The engine permits have conditions requiring the operator calculate a rolling 12-month total for the monthly emissions using the actual operating hours and specific emission factors for each engine.

Annual Emissions Summary Table					
Permit	NOx (lb/year)	SOx (lb/year)	PM10 (lb/year)	CO (lb/year)	VOC (lb/year)
C-5169-40-0	16,556	30	871	15,104	697
-41-0	17,304	31	911	15,787	729
-42-0	1,891	33	65	16,951	730
-47-0	1,792	32	62	16,068	692
-48-0	1,792	32	62	16,068	692
-49-0	27,899	31	918	15,907	1,175
-51-0	14,832	32	433	2,472	618
-52-0	9,617	41	8	8,015	321
Project Totals	91,683	262	3,330	106,372	5,654
Engine SLC	177,949	718	9,727	699,479	42,335

ATTACHMENT D

Application



San Joaquin Valley Air Pollution Control District

www.valleyair.org



Permit Application For:

ADMINISTRATIVE AMENDMENT MINOR MODIFICATION SIGNIFICANT MODIFICATION

1. PERMIT TO BE ISSUED TO: <u>Mouren Family Farms, Inc.</u>																			
2. MAILING ADDRESS:																			
STREET/P.O. BOX: <u>35244 Oil City Road</u>																			
CITY: <u>Coalinga</u> STATE: <u>CA</u>	9-DIGIT ZIP CODE: <u>93210</u>																		
3. LOCATION WHERE THE EQUIPMENT WILL BE OPERATED:	INSTALLATION DATE:																		
STREET: <u>20959 W. Dorris Ave.</u> CITY: <u>Huron</u>																			
<u>Various locations</u>																			
1/4 SECTION _____ TOWNSHIP _____ RANGE _____																			
4. GENERAL NATURE OF BUSINESS: <u>Farming</u>																			
5. DESCRIPTION OF EQUIPMENT OR MODIFICATION FOR WHICH APPLICATION IS MADE (include Permit #'s if known, and use additional sheets if necessary)																			
<table style="width:100%; border:none;"> <tr> <td style="width:50%;"><u>C-5169-40-D Volvo TAD 1252VE</u></td> <td style="width:50%;"><u>S/N: 2012584791</u></td> </tr> <tr> <td><u>41-D Volvo TAD 1251VE</u></td> <td><u>2012621678</u></td> </tr> <tr> <td><u>42-D Volvo TAD 1362VE</u></td> <td><u>2013273385</u></td> </tr> <tr> <td><u>46-D Caterpillar C13</u></td> <td><u>KWS03636</u></td> </tr> <tr> <td><u>47-D Caterpillar C13</u></td> <td><u>KWS03658</u></td> </tr> <tr> <td><u>48-D Caterpillar C13</u></td> <td><u>KWS03659</u></td> </tr> <tr> <td><u>49-D Volvo TAD 1240VE</u></td> <td><u>2012489491</u></td> </tr> <tr> <td><u>51-D John Deere 6135</u></td> <td><u>2002720</u></td> </tr> <tr> <td><u>52-D Caterpillar C13</u></td> <td><u>KWS04401</u></td> </tr> </table>		<u>C-5169-40-D Volvo TAD 1252VE</u>	<u>S/N: 2012584791</u>	<u>41-D Volvo TAD 1251VE</u>	<u>2012621678</u>	<u>42-D Volvo TAD 1362VE</u>	<u>2013273385</u>	<u>46-D Caterpillar C13</u>	<u>KWS03636</u>	<u>47-D Caterpillar C13</u>	<u>KWS03658</u>	<u>48-D Caterpillar C13</u>	<u>KWS03659</u>	<u>49-D Volvo TAD 1240VE</u>	<u>2012489491</u>	<u>51-D John Deere 6135</u>	<u>2002720</u>	<u>52-D Caterpillar C13</u>	<u>KWS04401</u>
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<u>52-D Caterpillar C13</u>	<u>KWS04401</u>																		
6. TYPE OR PRINT NAME OF APPLICANT:	TITLE OF APPLICANT:																		
<u>James S. Anderson</u>	<u>Vice President</u>																		
7. SIGNATURE OF APPLICANT:	DATE:																		
	<u>09/21/2015</u>																		
	PHONE: <u>(559) 935-1681</u>																		
	FAX: <u>(559) 935-1684</u>																		
	EMAIL:																		

For APCD Use Only:

DATE STAMP	FILING FEE RECEIVED: \$ <u>0</u> CHECK#: _____
	DATE PAID: _____
	PROJECT NO: <u>C-1152567</u> FACILITY ID: <u>C-5169</u>