



JUL 2 2 2010

Fred Massetti Madera Radio Dispatch Inc. 325 South D Street Madera, CA 93638

RE:

Notice of Final Action - Authority to Construct

Project Number: C-1101359

Dear Mr. Massetti:

The Air Pollution Control Officer has issued Authority to Construct permits to Madera Radio Dispatch Inc for the installation of three LPG/propane-fired emergency standby IC engines powering electrical generators, at Deadwood Peak in Oakhurst, CA.

Enclosed are copies of the Authority to Construct permits and a copy of the notice of final action to be published approximately three days from the date of this letter.

Notice of the District's preliminary decision to issue this Authority to Construct was published on June 21, 2010. The District's analysis of the proposal was also sent to CARB on June, 16 2010. No comments were received following the District's preliminary decision on this project.

Also enclosed is an invoice for the engineering evaluation fees pursuant to District Rule 3010. Please remit the amount owed, along with a copy of the attached invoice, within 60 days.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Jim Swaney at (559) 230-5900.

Sincerely,

David Warner

Director of Permit Services

DW:TM

Enclosures

Seyed Sadredin Executive Director/Air Pollution Control Officer





JUL 22 2010

Mike Tollstrup, Chief **Project Assessment Branch** Stationary Source Division California Air Resources Board PO Box 2815 Sacramento, CA 95812-2815

Notice of Final Action - Authority to Construct

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Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Jim Swaney at (559) 230-5900.

Sincerely,

Dăvid Warner

Director of Permit Services

DW:TM

Enclosures

Seved Sadredin Executive Director/Air Pollution Control Officer

NOTICE OF FINAL ACTION FOR THE ISSUANCE OF AUTHORITY TO CONSTRUCT PERMITS

NOTICE IS HEREBY GIVEN that the Air Pollution Control Officer has issued Authority to Construct permits to Madera Radio Dispatch Inc for the installation of three LPG/propane-fired emergency standby IC engines powering electrical generators, at Deadwood Peak in Oakhurst, CA.

No comments were received following the District's preliminary decision on this project.

The application review for Project #C-1101359 is available for public inspection at http://www.valleyair.org/notices/public_notices_idx.htm and the SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT, 1990 EAST GETTYSBURG AVENUE, FRESNO, CA 93726.





AUTHORITY TO CONSTRUCT

ISSUANCE DATE: 07/22/2010 PERMIT NO: C-7975-1-0

LEGAL OWNER OR OPERATOR: MADERA RADIO DISPATCH INC

MAILING ADDRESS: 325 SOUTH D STREET MADERA, CA 93638

DEADWOOD PEAK LOCATION: OAKHURST, CA

EQUIPMENT DESCRIPTION:

72 BHP FORD MODEL ESG 645 SERIAL NUMBER 04XK23127 4-STROKE LPG/PROPANE-FIRED EMERGENCY STANDBY IC ENGINE POWERING AN ELECTRICAL GENERATOR

CONDITIONS

- No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102] ١.
- 2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three 3. minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
- This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702]
- Emissions from this IC engine shall not exceed any of the following limits: 9.2 g-NOx/bhp-hr, 0.175 g-PM10/bhp-hr, 27.4 g-CO/bhp-hr, or 2.91 g-VOC/bhp-hr. [District Rule 2201]
- An emergency situation is an unscheduled electrical power outage caused by sudden and reasonably unforeseen natural disasters or sudden and reasonably unforeseen events beyond the control of the permittee. [District Rule 4702]
- This engine shall not be used to produce power for the electrical distribution system, as part of a voluntary utility demand reduction program, or for an interruptible power contract. [District Rule 4702]
- This engine shall be equipped with either a positive crankcase ventilation (PCV) system that recirculates crankcase emissions into the air intake system for combustion, or a crankcase emissions control device of at least 90% control efficiency. [District Rule 2201]

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

DAVID WARNER, Director of Permit Services

- 9. 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. 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]
- 11. During periods of operation for maintenance, testing, and required regulatory purposes, 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]
- 12. This engine shall be operated only for testing and maintenance of the engine, required regulatory purposes, and during emergency situations. Operation of the engine for maintenance, testing, and required regulatory purposes shall not exceed 100 hours per calendar year. [District Rule 4702]
- 13. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.) and records of operational characteristics monitoring. For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rule 4702]
- 14. 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

ISSUANCE DATE: 07/22/2010 PERMIT NO: C-7975-2-0

LEGAL OWNER OR OPERATOR: MADERA RADIO DISPATCH INC

MAILING ADDRESS: 325 SOUTH D STREET

MADERA, CA 93638

LOCATION: DEADWOOD PEAK OAKHURST, CA

EQUIPMENT DESCRIPTION:

72 BHP FORD MODEL ESG 6421-6005A SERIAL NUMBER 02-06-014007 4-STROKE LPG/PROPANE-FIRED EMERGENCY STANDBY IC ENGINE POWERING AN ELECTRICAL GENERATOR

CONDITIONS

- No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
- Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] 2.
- 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]
- This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702]
- Emissions from this IC engine shall not exceed any of the following limits: 9.2 g-NOx/bhp-hr, 0.175 g-PM10/bhp-hr, 27.4 g-CO/bhp-hr, or 2.91 g-VOC/bhp-hr. [District Rule 2201]
- An emergency situation is an unscheduled electrical power outage caused by sudden and reasonably unforeseen natural disasters or sudden and reasonably unforeseen events beyond the control of the permittee. [District Rule 4702]
- This engine shall not be used to produce power for the electrical distribution system, as part of a voluntary utility demand reduction program, or for an interruptible power contract. [District Rule 4702]
- This engine shall be equipped with either a positive crankcase ventilation (PCV) system that recirculates crankcase emissions into the air intake system for combustion, or a crankcase emissions control device of at least 90% control efficiency. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

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Seyed Sadredin, Executive Director / APCO

AVID WARNER, Director of Permit Services

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AUTHORITY TO CONSTRUCT

ISSUANCE DATE: 07/22/2010 PERMIT NO: C-7975-3-0

LEGAL OWNER OR OPERATOR: MADERA RADIO DISPATCH INC

325 SOUTH D STREET MAILING ADDRESS:

MADERA, CA 93638

LOCATION: DEADWOOD PEAK OAKHURST, CA

EQUIPMENT DESCRIPTION:

82 BHP FORD MODEL CSG-6491-6005 SERIAL NUMBER 31228E-08-RK 4-STROKE LPG/PROPANE-FIRED EMERGENCY STANDBY IC ENGINE POWERING AN ELECTRICAL GENERATOR

CONDITIONS

- No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102] 1.
- Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] 2.
- No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three 3. minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
- This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702]
- Emissions from this IC engine shall not exceed any of the following limits: 1.3 g-NOx/bhp-hr, 0.175 g-PM10/bhp-hr, 21.2 g-CO/bhp-hr, or 2.91 g-VOC/bhp-hr. [District Rule 2201]
- An emergency situation is an unscheduled electrical power outage caused by sudden and reasonably unforeseen natural disasters or sudden and reasonably unforeseen events beyond the control of the permittee. [District Rule 4702]
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WARNER, Director of Permit Services

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