



JUL 0 2 2015

William Wanmer County of Tulare 5961 S Mooney Blvd Visalia, CA 93277

RE:

Notice of Final Action - Authority to Construct

Facility Number: S-8523 Project Number: S-1143510

Dear Mr. Wanmer:

The Air Pollution Control Officer has issued the Authority to Construct permits to County of Tulare for the installation of a 77 bhp natural gas-fired emergency standby internal combustion (IC) engine powering an electric generator, at 1150 South K St. in Tulare. Enclosed are 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 the Authority to Construct permits was published on 5/13/15. The District's analysis of the proposal was also sent to CARB on 5/8/15. No comments were received following the District's preliminary decision on this project.

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

Sincerely,

Arnaud Mariollet

Director of Permit Services

AM:wej/ya

Enclosures

Mike Tollstrup, CARB (w/enclosure) via email CC:

> Seyed Sadredin Executive Director/Air Pollution Control Officer

Southern Region





AUTHORITY TO CONSTRUCT

PERMIT NO: S-8523-1-0

ISSUANCE DATE: 06/09/2015

LEGAL OWNER OR OPERATOR: COUNTY OF TULARE

MAILING ADDRESS:

5961 S. MOONEY BLVD

VISALIA, CA 93277

LOCATION:

1150 SOUTH K STREET

TULARE, CA

EQUIPMENT DESCRIPTION:

77.3 BHP CUMMINGS MODEL GM 5.L NATURAL GAS-FIRED EMERGENCY STANDBY IC ENGINE POWERING AN ELECTRICAL GENERATOR

CONDITIONS

- 1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
- 2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 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]
- 4. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702]
- 5. 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]
- 6. 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]
- 7. Emissions from this IC engine shall not exceed any of the following limits: 6.9 g-NOx/bhp-hr, 0.063 g-PM10/bhp-hr, 34.5 g-CO/bhp-hr, or 2.0 g-VOC/bhp-hr. [District Rule 2201]
- 8. 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]

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (661) 392-5500 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 app icant 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

Arbaud Marjollet, Director of Permit Services 5-8523-1-0 Jun 9 2015 11:26AN - JONESW Joint Inspection NOT Required