



San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT



HEALTHY AIR LIVING™

JAN - 7 2010

Shane Hanna
Langer Farms, LLC
19300 Copus Road
Bakersfield, CA 93311

RE: Notice of Final Action - Authority to Construct
Project Number: S-1094844

Dear Mr. Hanna:

The Air Pollution Control Officer has issued Authority to Construct permit to Langer Farms, LLC for correcting horsepower rating from 510 bhp to 1490 bhp of a diesel-fired emergency standby internal combustion (IC) engine powering an electrical generator, at 19300 Copus Road in Bakersfield, 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 December 3, 2009. The District's analysis of the proposal was also sent to CARB on November 30, 2009. 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:gb

Enclosures

Seyed 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



JAN - 7 2010

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

RE: Notice of Final Action - Authority to Construct
Project Number: S-1094844

Dear Mr. Tollstrup:

The Air Pollution Control Officer has issued Authority to Construct permits to Langer Farms, LLC for correcting horsepower rating from 510 bhp to 1490 bhp of a diesel-fired emergency standby internal combustion (IC) engine powering an electrical generator, at 19300 Copus Road in Bakersfield, 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.

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Tel: 661-392-5500 FAX: 661-392-5585

Bakersfield Californian

**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 permit to Langer Farms, LLC for correcting horsepower rating from 510 bhp to 1490 bhp of a diesel-fired emergency standby internal combustion (IC) engine powering an electrical generator, at 19300 Copus Road in Bakersfield, CA.

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

The application review for Project #S-1094844 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

PERMIT NO: S-6807-4-1

ISSUANCE DATE: 01/06/2010

LEGAL OWNER OR OPERATOR: LANGERS FARMS
MAILING ADDRESS: 16195 STEPHENS STREET
CITY OF INDUSTRY, CA 91745

LOCATION: 19300 COPUS ROAD
BAKERSFIELD, CA

EQUIPMENT DESCRIPTION:
1490 BHP CUMMINS MODEL QST30-G5 SERIAL #37199011 TIER 1 CERTIFIED DIESEL-FIRED EMERGENCY
STANDBY IC ENGINE POWERING AN ELECTRICAL GENERATOR

CONDITIONS

1. This Authority to Construct (ATC) cancels and supersedes ATC S-6807-4-0. [District Rule 2201]
2. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
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]
5. 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]
6. The engine's stack release height shall be no less than 32 feet. [District Rule 4102]
7. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702 and 17 CCR 93115]
8. 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]
9. Emissions from this IC engine shall not exceed any of the following limits: 5.59 g-NOx/bhp-hr, 0.45 g-CO/bhp-hr, or 0.3 g-VOC/bhp-hr. [District Rule 2201 and 13 CCR 2423 and 17 CCR 93115]

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 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
S-6807-4-1: Jan 6 2010 11:18AM - BRARG : Joint Inspection NOT Required

10. Emissions from this IC engine shall not exceed 0.127 g-PM10/bhp-hr based on USEPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102 and 13 CCR 2423 and 17 CCR 93115]
11. This engine shall be equipped with a positive crankcase ventilation (PCV) system that recirculates crankcase emissions into the air intake system for combustion. [District Rule 2201]
12. 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]
13. 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]
14. 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 50 hours per calendar year. [District Rule 4702 and 17 CCR 93115]
15. 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]
16. 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]
17. 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 and 17 CCR 93115]
18. 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 and 17 CCR 93115]



San Joaquin Valley
Unified Air Pollution
Control District

Due Date
3/8/2010

Amount Due
\$ 1,379.00

Amount Enclosed

ATCFEE S1094844
6807 S85237 1/6/2010

RETURN THIS TOP PORTION ONLY, WITH REMITTANCE TO:

LANGER FARMS
16195 STEPHENS STREET
CITY OF INDUSTRY, CA 91745

SJVAPCD
34946 Flyover Court
Bakersfield, CA 93308

Thank You!



San Joaquin Valley
Unified Air Pollution
Control District

SJVAPCD Tax ID: 77-0262563

LANGERS FARMS
19300 COPUS ROAD
BAKERSFIELD, CA

Facility ID
S6807

Invoice Date
1/6/2010

Invoice Number
S85237

Invoice Type
Project: S1094844

PROJECT NUMBER: 1094844

APPLICATION FILING FEES	\$ 71.00
ENGINEERING TIME FEES	\$ 1,379.00
TOTAL FEES	\$ 1,450.00
LESS PREVIOUSLY PAID PROJECT FEES APPLIED TO THIS INVOICE	(\$ 71.00)
PROJECT FEES DUE (Enclosed is a detailed statement outlining the fees for each item.)	\$ 1,379.00

Late Payment (see Rule 3010, Section 11.0 Late Fees)	
Postmarked	Total Due
After 3/8/2010 through 3/18/2010	\$ 1,516.90
After 3/18/2010	\$ 2,068.50
After 4/7/2010	Permits To Operate MAY BE SUSPENDED

San Joaquin Valley Air Pollution Control District
34946 Flyover Court, Bakersfield, CA 93308, (661) 392-5500, Fax (661) 392-5585

Invoice Detail

Facility ID: S6807

LANGERS FARMS
19300 COPUS ROAD
BAKERSFIELD, CA

Invoice Nbr: S85237
Invoice Date: 1/6/2010
Page: 1

Application Filing Fees

Project No	Permit Number	Description	Application Fee
S1094844	S-6807-4-1	1490 BHP CUMMINS MODEL QST30-G5 SERIAL #37199011 TIER 1 CERTIFIED DIESEL-FIRED EMERGENCY STANDBY IC ENGINE POWERING AN ELECTRICAL GENERATOR	\$ 71.00
Total Application Filing Fees:			\$ 71.00

Engineering Time Fees

Project No	Quantity	Rate	Description	Fee
S1094844	14.5 hours	\$ 100.00 /h	Standard Engineering Time	\$ 1,450.00
			Less Credit For Application Filing Fees	(\$ 71.00)
			Standard Engineering Time SubTotal	\$ 1,379.00
Total Engineering Time Fees:				\$ 1,379.00