



NOV 09 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: C-1102922

Dear Mr. Tollstrup:

The Air Pollution Control Officer has issued Authority to Construct permits to Children's Hospital of Central California for a temporary 2,937 bhp Tier 2 certified diesel-fired IC engine, at 9300 Valley Children's Place in Madera, 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 October 7, 2010. The District's analysis of the proposal was also sent to CARB on October 4, 2010. 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. Jim Swaney at (559) 230-5900.

Sincerely,

David Warner
Director of Permit Services

DW:jag

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



NOV 09 2010

Neal Pearson
Children's Hospital of Central California
9300 Valley Children's Place
Madera, CA 93636

**RE: Notice of Final Action - Authority to Construct
Project Number: C-1102922**

Dear Mr. Pearson:

The Air Pollution Control Officer has issued Authority to Construct permits to Children's Hospital of Central California for a temporary 2,937 bhp Tier 2 certified diesel-fired IC engine, at 9300 Valley Children's Place in Madera, 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 October 7, 2010. The District's analysis of the proposal was also sent to CARB on October 4, 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:jag

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AUTHORITY TO CONSTRUCT

PERMIT NO: C-2902-12-0

ISSUANCE DATE: 11/08/2010

LEGAL OWNER OR OPERATOR: CHILDRENS HOSPITAL OF CENTRAL CALIFORNIA

MAILING ADDRESS: 9300 VALLEY CHILDREN'S PLACE
MADERA, CA 93638-8761

LOCATION: 9300 VALLEY CHILDREN'S PLACE
MADERA, CA 93638-8761

EQUIPMENT DESCRIPTION:

TEMPORARY 2,937 BHP CATERPILLAR MODEL 3516 TIER 2 CERTIFIED DIESEL-FIRED IC ENGINE POWERING AN ELECTRICAL GENERATOR (TO BE USED FOR ELECTRICAL TIE IN)


CONDITIONS

1. Upon startup of the equipment authorized by this Authority to Construct, the Permit to Operate C-2902-11-0 shall be surrendered to the District and the associated equipment shall be removed or rendered inoperable. [District Rule 2201]
2. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
3. 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]
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. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
6. The engine shall be equipped with an operational nonresettable elapsed time meter or other APCO approved alternative. [District Rule 4702]
7. Operation of the engine shall not exceed 15 hours per calendar year, as determined by an operational nonresettable elapsed operating time meter or other APCO approved alternative. [District Rules 2201, 4102 and 4702]
8. This nonroad transportable engine shall not be operated at one location for more than 12 consecutive months and shall meet all the requirements of a nonroad transportable engine, per CFR Title 40 Part 89. [CCR, Title 17 and District Rule 4701]

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
C:\2902-12-0 - Nov 8 2010 9:51AM - GARCIAJ : Joint Inspection NOT Required

9. 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]
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 the IC engine shall not exceed any of the following limits: 5.39 g-NO_x/bhp-hr, 0.29 g-CO/bhp-hr, or 0.11 g-VOC/bhp-hr. [District Rule 2201]
12. The PM₁₀ emissions rate from the engine shall not exceed 0.026 g/hp-hr based on US EPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102]
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. The permittee shall maintain an engine-operating log to demonstrate compliance. The engine operating log shall include, on a daily basis the total gallons of fuel used and on a monthly basis, the following information: type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance with Rule 4702. [District Rules 2201 and 4702]
15. 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]