11-SD-76

## DEPARTMENT OF TRANSPORTATION

District 11 4050 Taylor Street, MS 240 San Diego, CA 92110 PHONE (619) 688-6960 FAX (619) 688-4299 TTY (800) 735-2929 DOCKET 07-SPPE-2 DATE SEP 1 3 2007 RECD. SEP 1 3 2007



September 13, 2007

Mr. Jerrott Ramaiya Dept. of Planning & Land Use County of San Diego 5201 Ruffin Road, Suite B San Diego, CA 92123-1666 PM 21.3 MUP 07-009 Orange Grove Project

Dear Mr. Ramaiya:

The California Department of Transportation (Caltrans) appreciated the opportunity to have reviewed the Major Use Permit (MUP 07-009) for the proposed Orange Grove Project Small Power Plant Exemption (SPPE) to be located next to State Route 76 (SR-76). We have the following comments:

- The design of the driveway and/or private road intersection with SR-76 should be based on Section 205 of the Caltrans Highway Design Manual.
- All lighting (including reflected sunlight) within this project should be placed and/or shielded so as not to be hazardous to vehicles traveling on SR-76.
- All signs visible to traffic on SR-76 must be constructed in compliance with State regulations.
- Grading for this proposed project which would modify existing drainage and increase runoff to State facilities will not be allowed.
- Any work performed within Caltrans Right of Way (R/W) will require an encroachment permit. Improvement plans for construction within Caltrans R/W must include: typical cross sections, adequate structural sections, traffic handling plans, and signing and striping plans stamped by a professional engineer. Furthermore, the applicant's environmental document must include such work in their project description and indicate that an encroachment permit will be needed. It should be noted that part of the encroachment permit process includes the approval of a longitudinal encroachment of a natural gas pipeline in the Caltrans right of way (SR-76). The applicant will have to demonstrate there is no other way to locate this pipeline other than within the Caltrans right of way.

Also, as part of the encroachment permit process, the developer must provide appropriate environmental (CEQA) approval for potential environmental impacts to Caltrans R/W. The developer is responsible for quantifying the environmental impacts of the improvements (project level analysis) and completing all appropriate mitigation measures for the impacts. The indirect effects of any mitigation within Caltrans R/W must also be addressed. The developer will also be responsible for procuring any necessary permits or approvals from the regulatory and resource agencies for the improvements. Additional information regarding encroachment permits may be obtained by contacting the Caltrans Permits Office

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at (619) 688-6158. Early coordination with Caltrans is strongly advised for all encroachment permits.

If you require further information or have any question, please contact Al Cox at (619) 688-6003.

Sincerely,

JACOB ARMSTRONG, Acting Chief Development Review Branch

Cc: Felicia Miller, Ca. Energy Commission Charles Diep, TRC