

MEMO

To: California Energy Commission
From: Robert Garzee & Jim Robbins
Silicon Valley Clean Cities Coalition
CNG DEMONSTRATION CENTER

Date: February 21, 2009

Re: Response to AB118 Public Hearing in San Jose

DOCKET

08-ALT-1

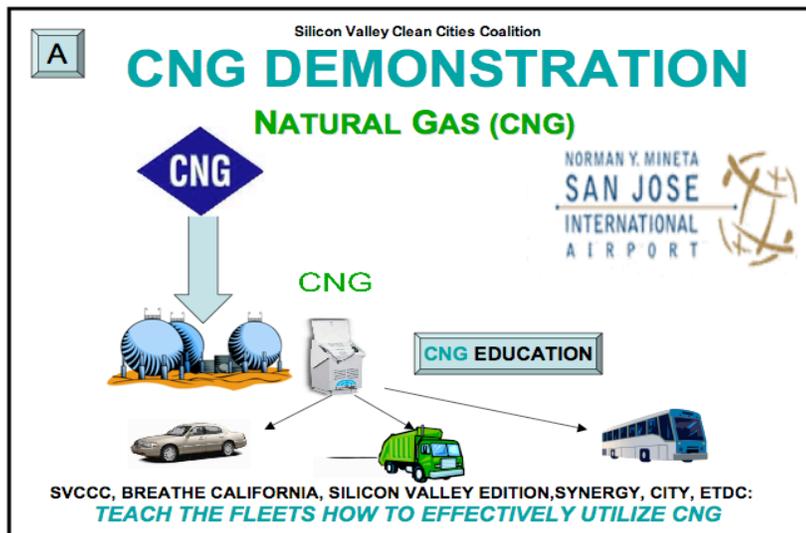
DATE FEB 21 2009

RECD. FEB 23 2009

The plans for a **Silicon Valley Based CNG Demonstration Center** were presented at the recent public hearing in San Jose on Feb. 11, 2009. This memo is to provide a document for the public record of our intent to propose such demonstration project using AB118 funding.

Mission: To demonstrate the effective use of Compressed Natural Gas from a Large Fueling Station to multiple type vehicles such as Pickups, Taxis, Shuttle Buses and Transit Buses for other Fleet Managers. To implement a **CNG Demonstration Center** to better educate Fleet Managers in California as to the very positive aspects of utilizing CNG and CNG vehicles to reduce Dependency on Foreign Oil, reduce Emissions and reduce Fleet Fuel Costs.

Team: The San Jose Airport, Silicon Valley Clean Cities, Silicon Valley Edition, Synergy, and the City of San Jose would develop a Promotion and Training Program allowing Fleet Managers from California to come to Norman Mineta San Jose International Airport to review the CNG Fueling Station and see a variety of Vehicles running on CNG.



CNG Demonstration Center, continued

To leverage the current CNG Fueling Center, the Taxis, Pickups, Shuttles and Buses that fuel effectively every day to teach other Fleet Managers how to implement such a green vehicle program.

The Demonstration Center could include Video Promotion, Website, Visitation Days, Classrooms, Program Management, Corporate Fleet Packages, and Financing of other CNG project implementation.

Estimated cost of Demonstration Center is between \$300,000 and \$600,000, depending on the vehicles, training offered, and support services offered.

CNG EDUCATION & DEMO CENTER AT SJ AIRPORT

- **FUELING STATION IN PLACE: PUBLIC ACCESS**
- **BUSES, TAXIS, PICKUPS, CUTAWAYS IN PLACE**
- **17 FUELING LOCATIONS IN SILICON VALLEY**
- **TEACH HOW A FLEET CAN SAVE OPERATING COSTS**
- **EXPERTS ON "CENTER OF EXCELLENCE" TEAM**

It is important to point out that the majority of the **Fueling Station** and **Demonstration Vehicle** expense is already in place and just needs a form of presentation and education to be helpful to California Fleets.

CNG Demonstration Center, continued

Teaming Philosophy:

The *Transportation Center of Excellence* shows our philosophy of teaming on the *CNG DEMONSTRATION CENTER* project. Silicon Valley Clean Cities Coalition highly recommends this project and will be on the team to implement.

