



**Final Report**  
**October 21, 2015**  
**Contract No. MS14045**  
**TIMCO CNG: Inglewood Fueling Station**  
**11144 S La Cienega Blvd**  
**Inglewood, CA 90304**

**Contractor Organization: TIMCO CNG FUND I,  
LLC**

**Prepared for the Mobile Source Air Pollution Review  
Committee (MSRC) under the AB 2766 Discretionary  
Fund Work Program**



TIMCO CNG Fund I, is pleased to present this Final Report for MSRC Contract No. MS14045 for the CNG Fueling Station project located at 11144 S La Cienega Blvd, Inglewood, CA 90304.

Disclaimer:

The statement and conclusions in this report are those of the contractor and not necessarily those of the Mobile Source Air Pollution Reduction Review Committee (MSRC) or the South Coast Air Quality Management District (SCAQMD). The mention of commercial products, their sources or their uses in connection with material reported is not to be construed as either an actual or implied endorsement of such products.

Project Description & Work Performed

The purpose of this project was to design and build an unattended compressed natural gas (CNG) station in a location which is convenient for the public. The station was designed with the purpose of facilitating both light duty natural gas vehicles (NGVs), as well as medium and heavy duty NGVs. In regards to the planning of the station, the main objective was to identify a freeway close location in Los Angeles County and to provide a more retail alternative fueling experience. This was accomplished through the installation of two CNG compressors capable of producing 800 standard cubic feet per minute (scfm) each, for a total of 1600 scfm. The CNG station contains the following equipment:

- (1) Gas Dryer: 2500 scfm at 100 psi
- (2) Compressors: 800 scfm at 92 psi
- (3) Dual-hose Dispensers: Kraus/Gilbarco frame w/ flow meters and card readers accepting MasterCard, Visa, American Express, Discovery, Voyager and Wright Express
- (3) Storage Vessels: 18,000 SCF each – Total of 54,000 SCF
- (1) Gas Meter installed by SoCal Gas
- (1) Electrical Switch Gear/Meter and associated electrical panels
- Remote monitoring capabilities and security cameras

The construction permits were issued early September 2014 and grading began shortly after. The entire construction process took approximately 20 weeks to complete. TIMCO CNG received the Temporary Certificate of Occupancy on July 20, 2015 and the permanent Certificate of Occupancy on September 10, 2015. The grand opening will be held in November or December 2015.

The station is open to the public and operational 7 days a week, 24 hours per day. The station is be monitored and maintained three times a week which includes equipment, janitorial and gardening services.



Problems Encountered:

The county required a considerable amount of offsite street improvements including relocating CalTrans meters, street lights and sidewalk replacement. The site security during construction posed significant challenges due to the local population of transients in the surrounding neighborhood.

Media:

TIMCO CNG worked with Better World Group to get a press release out dated October 20, 2015. (See attached)

Summary and Conclusions:

The location of this CNG fueling station is extremely beneficial to the CNG network as it is easily accessible and near a freeway off ramp offers both fleets and consumers a convenient opportunity to refuel which encourages more users to convert to CNG as a transportation fuel. Providing an inexpensive, clean burning, and reliable fuel to our customers is very important to TIMCO CNG and being able to do so with a low cost per GGE has been made possible thanks to the AQMD/MSRC grant funding. On behalf of TIMCO CNG and its customers, I thank you and am grateful for the grant that has made all of this possible.

Acknowledgements:

The following organizations were associated with this project:

- Katahdin Environmental Corporation
- Compressor Designs
- SoCal Gas
- Southern California Edison
- General Contractor PBA LTD/TOMCO
- Doneen Electric

This report was submitted in fulfillment of contract #MS14045 and TIMCO CNG: La Cienega Fueling Station, 11144 S La Cienega Blvd, Inglewood, CA 90304. Under the partial sponsorship of the Mobile Source Air Pollution Reduction Review Committee (MSRC).

If you have any questions or comments, you can contact me at (310) 801-8685.

Sincerely,

A handwritten signature in blue ink, appearing to read "Timothy Nelligan".

Timothy Nelligan  
CEO