



**Grand Central Recycling
& Transfer Station, Inc.**
Solid Waste Recycling and Transfer

999 South Hatcher Avenue • City of Industry, California 91748 • (626) 855-5538 • Fax (626) 855-5507 • www.gcrts.com

Recovering the Earth's Resources

**FINAL REPORT
MSRC CONTRACT MS#14042
CNGFUELING STATION EXPANSION**

Submitted by Grand Central Recycling and Transfer Station, INC.
January, 13 2016

“Prepared for the Mobile Source Air Pollution Review Committee (MSRC) under the AB2766 Alternative Fuel Infrastructure Program.”



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Disclaimer

The statements 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 materiel reported is not to be constructed as either an actual or implied endorsement of such products.

Acknowledgements

- Los Angeles County Department of Public Works for their cooperation in the approval of the fueling station's plans and building permits.
- David Perez - President of Grand Central Recycling & Transfer Station for initiating and orchestrating the project.
- Peter Pugnale, Engineering Master and Larry Isaman, Project Manager of Fastech who guided the project through permitting and construction.
- Mathew McKenzie and Cynthia Ravenstein of the MSRC staff for their diligence in bringing this project before the MSRC Committee for approval.

Project Description and Work Performed

This project has expanded Grand Central Recycling and Transfer Station's existing compressed natural gas (CNG) fueling station located at 999 South Hatcher Avenue, City of Industry, California with new Duplex NG 300 aerial compressors of 996 SCFM capacities. Every dispenser has dual hoses and has access to credit card readers that accept all credit cards including MasterCard and Visa.

Emission Benefits

The Hatcher station can now service hundreds of CNG vehicles per day and is a 24 hour fueling station providing CNG to several fleets including local school districts. Over 750,000 Gasoline Gallon Equivalent (GGE) units are dispensed annually removing an equal amount of diesel and unleaded emissions from the environment.

Photographs and Outreach

Attached are photographs of the fueling station and equipment as well as photos of the local signs we have providing the location of the CNG station. MSRC's stickers have been placed on the equipment. Please see attached pictures. We sent out a press release to three local papers that circulate readership to millions in the neighboring counties and valleys.

<http://www.pasadenastarnews.com/business/20160204/grand-central-recycling-receives-clean-air-grant>



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<http://www.whittierdailynews.com/business/20160204/grand-central-recycling-receives-clean-air-grant>

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Summary and Conclusions

GCR's CNG fueling infrastructure continues to grow as the company grows and the cities we serve have adapted and embraced CNG over the diesel engine platform that characterized local fleets a decade ago. Our growing CNG fueling infrastructure, aided by the MSRC grant, is making it possible for Grand Central to continue to supplant local diesel fleets with cleaner burning CNG fuel and trucks. The project flowed very smoothly. Contract # MS14042 is complete and the station is operation in its expanded capacity.