

Digest of Green Reports and Studies

Title	Creating a Green Industry Based on Diesel Retrofit Devices in Los Angeles
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URL	http://www.freewebs.com/lauriekaye/greenindustryinla.htm for a more complete report based on same data see Lewis Center for Public Affairs
Summary	Environmental Defense, in partnership with a Masters student at the UCLA Department of Urban Planning, explored the job creation opportunities surrounding the diesel retrofit industry particular to port trucking. The purpose of this report was to understand the supply chain of diesel retrofit devices and explore the possibilities of creating a green industry in Los Angeles based on diesel truck retrofit technology that would both clean the region's air and provide meaningful employment opportunities for the unemployed or underemployed in communities surrounding the San Pedro Bay Ports. The city of Los Angeles can capitalize on the demand generated from the Clean Air Action Plan to help to foster an industry surrounding the installation and maintenance of emission control devices for port trucks.
Key Findings	The need to retrofit over 10,000 trucks is a good opportunity to make sure that the underemployed in Los Angeles and communities around the Ports can benefit economically. By partnering with LA Trade Tech, the San Pedro Bay Ports, and other stakeholders can create a diesel mechanic training and employment program that would provide a career ladder and livable wages for the underemployed.
Recommendations	Provide training and economic incentives that can build upon demand in this sector generated from the CAAP.
Definition of "Green"	Green industry, green goods and services or the clean technology sector can be defined as "activities which produce goods and services to measure, prevent, limit, minimize or correct environmental damage to water, air, and soil, as well as problems related to waste, noise and ecosystems." (organization for Economic Cooperation and Development).
Methodology	Market study of DPF manufacturers nationally and local installers of DPF technologies on heavy duty vehicles.
Data Sources Cited	Interviews were conducted with 7 manufactures located throughout the United States. Interviews were also conducted with three distributing centers within a 40 mile radius of the Port of Los Angeles that perform the retrofits and subsequent maintenance
Report Geography	Los Angeles MSA
Green Occupations Cited	Manufacturing and Installation of DPFs on heavy duty vehicles
Green Industries Cited	Diesel particulate filters
Keywords	Green goods movement, truck retrofits, diesel
Legislation Cited	None

Bibliography (Y/N)	Y
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