

REFERENCES

REFERENCES CITED AND CONSULTED

American Public Transit Association, 2000. <http://www.apta.com>.

ARCO, 2000. *ARCO offers Cleaner Burning Diesel Fuel Prior to CARB Mandate: Available Now for Retrofitted Southland Urban Municipal Fleets*, Press Release. December 1999.

American Institute of Chemical Engineers (AIChE), 1997. *Alternative Transportation Fuels: A Comparative Analysis*. September 1997.

[AFDC, 1999](#)

Alternative Fuels Data Center (AFDC), 2000. <http://www.afdc.nrel.gov>.

CalStart, 2000. <http://www.calstart.org>.

Brenk, C., 1993. *Inventory of Dust Control Ordinances in the South Coast Air Basin*. (South Coast Air Quality Management District)

CARB, 1998. *MVEI7G Model Run For South Coast Air Basin*. June 1998.

CARB, 1998. *Initial Statement Of Reasons For Rulemaking, Staff Report, Proposed Identification Of Diesel Exhaust As A Toxic Air Contaminant*. June 1998.

CARB, 1998a. *1998 Zero-Emission Vehicle Biennial Program Review*. July 1998.

CARB, 1999a. *Staff Report: Initial Statement Of Reasons, Public Hearing to Consider Amendments to the Clean Fuels Regulations Regarding Clean Fuel Outlets*. June 1999.

CARB, 1999b. *Updated Informative Digest: The "LEV II" and "CAP 2000" Amendments to the California Exhaust and Evaporative Emissions Standards and Test Procedures for Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles, and to the Evaporative Emission Requirements for Heavy-Duty Vehicles*.

CARB, 1999c. *Staff Report: Initial Statement Of Reasons, Proposed Regulation for a Public Transit Bus Fleet Rule and Emission Standards for New urban Buses*. December 1999.

[CARB, 1999. California Exhaust Emission Standards and Test Procedures for 1985 and Subsequent Model Heavy-Duty Engines and Vehicles. Amended February 26, 1999.](#)

[CARB, 1999. California Exhaust Emission Standards and Test Procedures for 1987 and Subsequent Model Heavy-Duty Otto-Cycle Engines and Vehicles. Amended February 26, 1999.](#)

-
- CARB, 1999. *The Carl Moyer Program Status Report*. December 1999.
- CARB, 2000. <http://www.arb.ca.gov>.
- CARB & SCAQMD, Letter to MTA.
- CEC, 1995. *Resource Guide: Infrastructure for Alternative Fuel Vehicles*. June 1995.
- CEC, 1996. *CALCARS: The California Conventional and Alternative Fuel Response Simulator*. April 1996.
- CEC, 1996. *Electric Vehicles and Power Plant Emissions Update, South Coast Air Basin*. September 1996.
- CEC, 1997a. *Electricity Report*. November 1997.
- CEC, 1997b. *Transportation Technology Status Report: I. Alternative Fuels Vehicles, II. Automotive Fuel Economy*. December 1997.
- CEC, 1998a. *1998 Baseline Energy Outlook*. August 1998.
- CEC, 1998. *Alternative Fuel Vehicle Cost Analysis Report*. October 1998.
- CEC, 1999a. *On-Road & Rail Transportation: Energy Demand Forecasts for California*. April 1999.
- CEC, 1999. *1999 Electricity Generation Emissions Report: A Report to the Legislature*. July 1999.
- CEC, 1999b. *1999 Fuels Report*. July 1999.
- CEC, 1999c. *Evaluation of Compressed Natural Gas (CNG) Fueling Systems*. October 1999.
- CEC, 1999d. *ABCs of AFVs, A Guide to Alternative Fuel Vehicles*. November 1999.
- CEC, 2000. <http://www.energy.ca.gov/afvs/>.
- Clean Fuel Vehicle Week, 1993. *Powercell's Advanced EV Battery Launches into Production*. August 23, 1993.
- [City of Los Angeles, 2000. *On-Road Fleet Vehicle Inventory, By Department, Fuel, and Weight Class as of December 1999*. March 2000.](#)
- [City of Los Angeles Fire Department, 2000. *Consequence Management of Fuel Emergencies*. April 2000.](#)

D'Eliscu, P.N., 1987. *A Compilation of the Work Performed by Dr. Peter N. D'Eliscu on the Environmental Consequences of Methanol Spills*. Compiled by Acurex Corporation.

DieselNet, 2000. <http://dieselnet.com>.

Doll R. and R. Peto, 1981. *The Causes of Cancer: Quantative Estimates of Avoidance Risks of Cancer in the United States Today*. Journal of the National Cancer Insitute, June 1981.

Dunning, J., 1992. *Propulsion Technology - Battery Selection Criteria*. ESD Technology, November 1992.

Electric Transportation Information Center (ETIC), 1993. *Zinc Cells that Promise More Miles*, ETIC/EPRI Bulletin. September 1993.

ENSR, 1994. *Risk of Upset Evaluation, UNOCAL San Francisco Refinery*.

ENVIRON, 1996. *Hazard Assessment for Human and Environmental Health: Methanol*. Prepared for American Forest and Paper Assocation, Inc., Washington, D.C.

Environmental Audit Inc., 1994. *Mobil Torrance Refinery Reformulated Fuels Project: Final Environmental Impact Report*. February, 1994.

Exide Corporation, 1999. Personal communication with J. Stewart, Exide Corporation by Paul Smokler, ENSR. December 10, 1999.

Federal Transit Administration, 2000. <http://fta.dot.gov>

Frink, Dan. 1996. State Water Resources Control Board. Personal communication with T. Harder, Harding Lawson Associates. May 31,1996.

The Gas Company – Sempra Energy, 2000. *Compressed Natural Gas the Clean Fuel of Choice*.

Gas Research Institute (GRI), 1999a. *Final Report: The Cleaner Choice: Natural Gas as a Substitute for Diesel*. GRI, Environmental Programs. December 1999.

GRI, 1999b. *NGV Storage Update*. GRI, Environmental Programs.

Hashemian, 1999. Hashemian, T. Department of Toxic Substances Control. Personal communication with Lynn Baker, Air Resources Board. July 1999.

[Harvard Center for Risk Analysis, 2000. Fueling Heavy Duty Trucks: Diesel or Natural Gas? January 2000.](#)

- Health Effects Institute, 1999. *Diesel Emissions and Lung Cancer, Epidemiology and Quantitative Risk Assessment, A Special Report of the Institute's Diesel Epidemiology Expert Panel*. June 1999.
- Hegberg, B.A. et al., 1991. *Used Oil Management in Illinois*. University of Illinois Center for Solid Waste Management and Research. July 1991.
- Howard et al., 1991. *Handbook of Environmental Degradation Rates*. Lewis Publishers, Inc., Chelsea, MI.
- International Center for Technology Assessment (ICTA), 1996. *The Environmental Impacts and Safety of Electric Vehicles, ICTA Report Series – Report No. 2*.
- Johnson Matthey, 2000. *Automotive Emissions Control Technology*, Miscellaneous Materials.
- Kimball, D., 1992. *Recycling in America: A Reference Handbook*. ABC-CLIO, Santa Barbara, CA.
- Kirby, Lorna. 1996. Department of Toxic Substances Control. Personal communication with K. Carretti, Harding Lawson Associates. May, 1996.
- Legislative Analyst's Office (LAO), 1996. *An Analysis of the Low-Emission Vehicle Tax Credit Program*. June 1996.
- LAO, 2000. *HOV Lanes in California: Are They Achieving Their Goals*. January 2000.
- Los Angeles County Metropolitan Transit Authority, 1999. *Fuel Strategies for Future Bus Procurements, Final Report*. August 1999.
- Malcolm Pirnie, 1999. *Evaluation of the Fate and Transport of Methanol in the Environment*. Prepared for: American Methanol Institute. January 1999.
- MECA, 1999a. *Demonstration of Advanced Emission Control Technologies Enabling Diesel-Powered Heavy-Duty Engines To Achieve Low Emission Levels*. June 1999.
- MECA, 1999b. *Emission Control Retrofit Of Diesel-Fueled Vehicles*. August 1999.
- MECA, 2000. <http://www.meca.org>
- Monahan, Michael A. et al., 1993. *California Environmental Law Handbook, 7th ed.*, Government Institutes, Inc. 1993.
- Motor Industry Research Association, 2000. <http://www.mira.co.uk>.

- Muir, Bob. 1996. Metropolitan Water District. Personal Communication with T. Harder, Harding Lawson Associates. June 3, 1996.
- National Alternative Fuels Association, 2000. <http://nafa.org>.
- National Gas Vehicle Coalition, 1999. California NGV Coalition Natural Gas Fueling Station Directory 3rd ed. November 1999.
- National Gas Vehicle Coalition, 2000. <http://www.ngvc.org>.
- Natural Gas Vehicle Quick Reference Guide, 2000. <http://www.naturalfuels.com>.
- National Highway Traffic Safety Administration (NHTSA), 1998. *Traffic Safety Facts 1998, School Buses*.
- National Transit Database, 2000. <http://www.ntdprogram.com>.
- NHTSA, 2000. <http://www.nhsta.dot.gov>.
- National Resources Defense Council (NRDC), 1998. *Exhausted by Diesel: How America's Dependence on Diesel Engines Threatens Our Health*. April 1998
- NRDC, 2000. <http://www.nrdc.org>.
- NFPA 52. *Standard for Compressed Natural Gas (CNG) Vehicular Fuel Systems*.
- Remy, et al., 1996. *Guide to the California Environmental Quality Act, 9th ed.* July 1996.
- Rodrigo, Dan. 1996. Metropolitan Water District. Personal Communication with T. Harder, Harding Lawson Associates. June 6, 1996.
- RWQCB, 1993. Regional Water Quality Control Board, Los Angeles Region. *Draft Update: Water Quality Control Plan, Los Angeles Region.* December 23, 1993.
- Southern California Association of Governments (SCAG), 1987. *Draft Baseline Projection.* February 1987.
- SCAG, 1993. *Draft State of the Region Report*. December 1993.
- SCAG 1996. *Regional Comprehensive Plan and Guide*. March 1996.
- SCAG, 1997. *Community Link 21: Draft 98 Regional Transportation Plan*. November 1997.
- SCAG, 1999a. *1998 State of the Commute Report*. April 1999.

- SCAG, 1999b. *State of the Region, Measuring Progress into the 21st Century*. April 1999.
- SCAQMD, 1993. *CEQA AIR Quality Handbook*. November 1993.
- SCAQMD, 1996. *1997 Air Quality Management Plan*. November 1996.
- SCAQMD, 1999. *The Multiple Air Toxics Exposure Study (MATES II)*. November 1999.
- SCAQMD, 2000. *An Air Toxics Control Plan For the Next Ten Years, An Overview*. January 2000.
- Schempp, Bob. 1996. Metropolitan Water District. Personal Communication with T. Harder, Harding Lawson Associates. June 6, 1996.
- School Transportation News, 2000. <http://www.schooltransportation.com>.
- [Sierra Research, 2000. A Comparative Analysis of the Feasibility and Cost of Compliance with Potential Future Emission Standards for Heavy-Duty Vehicles Using Diesel or Natural Gas. February 14, 2000.](#)
- Society of Automotive Engineers (SAE), 1995. *Automotive Fuels Reference Book 2nd ed.*
- SAE, 1997. *Electric Vehicles: Driving Towards Commercialization*.
- SAE, 1997. *Hydrocarbon Speciation of a Lean Burn Spark Ignited Engine*.
- Southern California Edison, 1999. *The EV Explosion at SCE: 1987 to Present*. 1999 NAEVI Conference.
- Southern California Edison, 1999. *Municipal EV Fleets: 1996-1998 Status Report of Municipal Fleets Operating Within the Southern California Service Territory*. March 1999.
- Sunline Transit Agency, 1999. *Three Year Comparison of Natural Gas and Diesel Transit Buses*. Revised August 1999.
- Sunline Transit Agency, 2000. *Driving the Future: Sunline's Success Story, SCAQMD's Public Workshop on Rule 1190*. January 2000.
- Tosco, 2000. *Proposed Public Transit Bus Fleet Rule and Emission Standards for New Urban Buses*, Letter to CARB Board dated January 27, 2000.
- Turek, Paul. 1996. Chemical Waste Management. Personal communication with K. Carretti, Harding Lawson Associates. May 31, 1996.

U. S. Department of Energy (USDOE), 1996. *Alternative Fuel Vehicles, The Emerging Emissions Picture Interim Results*. Summer 1996.

USDOE, 1998. *Liquefied Natural Gas (LNG) Fact Sheet*. U.S. Department. of Energy, Energy Information Administration. October 1998.

USDOE, 1999. *Propane (LPG) General Information*. U.S. Department of Energy, Alternative Fuels Data Center. May 26, 1999.

USDOE, 1999. *Alternative-Fueled Buses Earn High Marks from Antelope Valley Schools*.

USDOE, 2000. <http://www.eia.doe.gov>.

USDOE, 2000. <http://www.ott.doe.gov>.

U. S. Environmental Protection Agency (USEPA), 1990. *Toxic Air Pollutants and Noncancer Health Risks: Screening Studies*. September 1990.

USEPA, 1992. *Fugitive Dust Background Document and Technical Information Document for BACM*. September 1992.

USEPA, 1994. *A Case Study from EP3: A Pollution Prevention Assessment for a Manufacturer of Starting, Lighting and Ignition Batteries*. October 31, 1994.

USEPA, 1997. *Emission Standards Reference Guide for Heavy-Duty and Nonroad Engines*. September 1997.

[USEPA, 1997. *New Emission Standards for Heavy-Duty Engines Used in Trucks and Buses*. October 1997.](#)

[USEPA, 1999. *Proposed Rule-Control Emission of Air Pollution from 2004 and Later Model Year Heavy-Duty Highway Engines and Vehicles; Revision of Light-Duty Truck Definition*. October 1999.](#)

USEPA, 1999. *Health Assessment Document for Diesel Emissions*. November 1999.

USEPA, 2000. <http://www.epa.gov>.

United States General Accounting Office, 1999. *Mass Transit, Use of Alternative Fuels in Transit Buses*. December 1999.

[Vietta Group, 1999. *Final Report: Analysis of Costs and Emission Associated With The Replacement of Transit Bus Fleets*. October 1, 1999.](#)

Water Reuse Association of California, 1993. *'93 Survey: Future Recycling Potential*.
July 1993.