




Air Quality Regulatory Agency Roles and Responsibilities

The Clean Air Act of 1970 and its amendments prescribe a set of responsibilities and relationships among Federal, State and local agencies to protect air quality and establish a program for controlling air pollution in the United States. The following regulatory agencies are responsible for the implementation and enforcement of air quality rules and regulations associated with stationary, mobile and portable equipment emission sources in Los Angeles County.

Federal	Role and Responsibility	Construction Equipment			Website
		Stationary	Mobile	Portable	
 <p>US Environmental Protection Agency</p>	<p>The United States Environmental Protection Agency (US EPA) nationally regulates all air and ground pollutants. The agency is responsible for the protection of human health and the environment by implementing Federal laws. They maintain and enforce national standards but delegate permitting, monitoring and enforcement responsibility for most programs to the State of California. California resides in Region 9 of the US EPA's 10 region territory.</p> <p>The US EPA regulates highway vehicles including fuel economy, emission standards and regulations, emission recall programs, new vehicle certification and in-use vehicle compliance, inspection and maintenance programs, diesel retrofit programs, evaluating the benefits of inventions designed to reduce emissions, and importing vehicles to the United States. They have also adopted emission standards for all types of non-road engines, equipment, and vehicles.</p>	x	x	x	epa.gov/otaq
State	Role and Responsibility	Stationary	Mobile	Portable	Website Links
 <p>California Environmental Protection Agency</p>	<p>The California Environmental Protection Agency (Cal EPA) is charged with developing, implementing and enforcing the State's environmental protection laws that ensure clean air, clean water, clean soil, safe pesticides and waste recycling and reduction.</p> <p>Cal EPA consists of six (6) departments: Air Resources Board, Department of Pesticide Regulation, Department of Resources Recycling & Recovery, Department of Toxic Substances Control, Office of Environmental Health Hazard Assessment, State Water Resources Control Board.</p>	x	x	x	calepa.ca.gov

Roles and Responsibilities *continued*

State	Role and Responsibility	Construction Equipment			Website Links
		Stationary	Mobile	Portable	
<p>California Air Resources Board</p> 	<p>The California Air Resources Board (CARB) is a department within Cal EPA that promotes and protects public health, welfare, and ecological resources through the reduction of air pollutants while taking the economy of the State into consideration. CARB is responsible for implementing programs to reduce particulate matter and nitrogen oxide emissions from diesel-fueled mobile sources.</p> <p>For off-road diesel vehicles, CARB sets idling limits, requires all vehicles to be labeled and reported to CARB, prevents old equipment to be added to fleets, and requires fleets to reduce their emissions. CARB also requires new off-road diesel engines and equipment to be certified and has established a regulation for registering portable engines greater than 50 brake horse power (BHP) and engine-associated equipment such as portable generators.</p>		x	x	arb.ca.gov/diesel/diesel.htm
Regional	Role and Responsibility	Stationary	Mobile	Portable	Website Links
<p>South Coast Air Quality Management District</p> 	<p>The South Coast Air Quality Management District (SCAQMD) is responsible for implementing and enforcing Federal and State air pollution regulations and controlling emissions from stationary sources of air pollution for Los Angeles, Orange, Riverside and San Bernardino counties. SCAQMD regulates emissions from active construction sites and stationary diesel-fueled engines (Rule 1470) for IC (internal combustion) engines greater than 50 BHP.</p> <p>SCAQMD's Fugitive Dust Program (Rule 403) establishes requirements to reduce PM for all trucks hauling dirt, sand, soil, or other loose material and sets limits on track-out.</p>	x		x	aqmd.gov/rules/rulesreg.html
<p>Antelope Valley Air Quality Management District</p> 	<p>The Antelope Valley Air Quality Management District (AVAQMD) is responsible for regulating stationary sources of air pollution in the northern portion of LA County. AVAQMD has adopted similar rules and regulations to that of the SCAQMD.</p>	x		x	avaqmd.ca.gov/index.aspx?page=102



Metro

Contact:

-  213.922.1100
-  sustainability@metro.net
-  metro.net/gcp

