

Brief Summary of Control Measure Requirements \*

	State Regulation	Requirements	Engine Application	Butte District	Requirement
Industrial	17 CCR 93115, Airborne Toxic Control Measure for Compression Ignition Engines ( <a href="http://www.arb.ca.gov/diesel/sta_tport.htm">http://www.arb.ca.gov/diesel/sta_tport.htm</a> )	PM=0.01 g/bhp; other at least Tier 1 standard or most current if more stringent	Prime-New	Rule 1002	Same as State ATCM
		85% reduction in diesel PM OR 0.01 g/bhp-hr AND not more than 10% increase in others OR no increase in NOx/HC and CO not increase more than 10%	Prime-In Use	Rule 1002	Same as State ATCM
		Limit hours for non-emergency	Emergency-New	Rule 1002	May limit other emissions based on BACT req.
		Limit hours for non-emergency	Emergency-In Use		
17 CCR 93116, ATCM for Diesel PM from Portable Engines 50 HP and Greater ( <a href="http://www.arb.ca.gov/diesel/peatcm.htm">http://www.arb.ca.gov/diesel/peatcm.htm</a> )	Discontinue Non-certified engines 12/31/09. PM Fleet (one or more engines) average compliance dates in 2013, 2017 and 2020. Final compliance standard=0.01g/bhp-hr Low-use/emergency exemption until 2020	Portable	Rule 441 (Registration)	Comply with State ATCM	
Ag	17 CCR 93115, ATCM for CI Engines ( <a href="http://www.arb.ca.gov/diesel/sta_tport.htm">http://www.arb.ca.gov/diesel/sta_tport.htm</a> )	Based on certification and HP range, comply replace with engine meeting Tier 3 standards (see attached sheet)	Stationary	Rule 1001	Exempt if greater than ½ mile from nearest receptor. Exempt til 2020 or 2025 if low-use based on Health Risk review. No NOx req.
		Exempt	Emergency	Rule 1001	Exempt
	By policy, 17 CCR 93115 (Stationary) or 17 CCR 93116	Same as Portable or Ag depending on owner designation of engine	Portable	Rule 1001	Same as Stationary Ag if designated by owner.
In-Use Off-Road	<a href="http://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm">http://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm</a>	Begin meeting PM standards by 2015; exempt from NOx	Small Fleets (Under 2500 HP)	No jurisdiction	
		Begin meet PM/NOx Standards in 2013. Limits based on engine size ranges.	Medium Fleets (2501 to 5000 HP)	No jurisdiction	
		Begin meet PM/NOx Standards in 2010. Limits based on engine size ranges.	Large Fleets (Over 5000 HP)	No jurisdiction	
	Exempt	Exempt	Ag Operations Fleets	No jurisdiction	
In-Use On Road	<a href="http://www.arb.ca.gov/msprog/onrdiesel/onrdiesel.htm">http://www.arb.ca.gov/msprog/onrdiesel/onrdiesel.htm</a> Not finalized	Begin complying in 2014 with PM standards	Small Fleets (three or fewer vehicles)	No jurisdiction	
		Beginning in 2010, percentage of fleet must meet standards by meeting PM and NOx BACT or replacing engines to meet 2010 engine standards.	Medium/Large Fleets	No jurisdiction No jurisdiction	
		Exempt if less than 10,000 mile/yr. Delayed til 2017 based on age/mileage	Ag Operations Fleets	No jurisdiction	
Misc.	<a href="http://www.arb.ca.gov/msprog/publicfleets/publicfleets.htm">http://www.arb.ca.gov/msprog/publicfleets/publicfleets.htm</a>	Three Groups depending on engine age. Percentage of each group must be retrofitted/control added to meet standards.	Municipal/Utility Fleets	No jurisdiction	

\*Not inclusive of all regulatory requirements. See each regulation for each service type.