

§ _____. Airborne Toxic Control Measure to Restrict Light-Duty Motor Vehicle Idling on School Property.

(a) *Purpose.* The purpose of this airborne toxic control measure is to reduce public exposure to exhaust from motor vehicle emissions that may contribute to human health problems, air pollution, and global climate change. In addition, the EPA states monitoring at schools has shown elevated levels of air toxics during the afternoon hour coinciding with parents picking up their children. Children's lungs are still developing, and when they are exposed to elevated levels of these pollutants, children have an increased risk of developing asthma, respiratory problems and other adverse health effects. Limiting a vehicle's idling time can dramatically reduce these pollutants and children's exposure to them.

(b) *Applicability.* This section applies to any person, business, or government agency that owns, operates, or causes to operate the equipment listed below, on the property of a public, charter or private school in California:

Any vehicle powered by an internal combustion engine with a gross vehicle weight rating of less than 10,000 lbs., including but not limited to, a motorcycle, car, van, SUV, and pickup truck that is or must be licensed for operation on highways. This specifically includes:

- (1) California-based vehicles; and
- (2) Non-California-based vehicles

(c) *Requirements.*

(1) *Idling Restriction:* The engine of any vehicle less than 10,000 lbs. that has entered the property of a school must shut off within 30 seconds of parking or waiting in a drop off or pick up area/lane.

Drop off: if drop-off takes longer than 30 seconds, the vehicle engine must be shut off and not be restarted until the vehicle is ready to depart.

Pick up/dismissal: the vehicle engine must be shut off within 30 seconds of arrival and remain shut off until official dismissal time. At this time, if a vehicle in line is more than 100' from a school entrance, the engine may be started and the vehicle may move forward to within 100' of a school entrance where upon the engine must be shut off and not be restarted until the vehicle is ready to depart.

(2) *Sign Mandate:* All schools in California that have student drop off and pick up areas are required to install and post a minimum of one reflective aluminum outdoor sign with a minimum size of 12" x 18" with language related to this regulation (such as "NO IDLE ZONE Please Turn Off Engine") including enforcement code language; a minimum of one additional sign is required for every 150' of drop off and pick up area.

(d) *Exceptions.*

- (1) alternative fuel vehicles: full HEV, plug-in PHEV, EV, FCV
- (2) idling as necessary for a military vehicle; an ambulance; a police, fire, or rescue vehicle; or another vehicle used in a public safety or emergency capacity to conduct official operations;
- (3) idling to operate a heater or air conditioner in outdoor temperatures of 85 degrees or higher, or 20 degrees or lower;
- (4) idling to operate a heater or air conditioner for children or other vehicle occupants with exceptional needs;
- (5) idling to operate safety equipment such as windshield defrosters, and operation of the equipment is needed to address specific safety concerns

(e) *Enforcement.* This section may be enforced by the Air Resources Board; peace officers as defined in California Penal Code, _____ and their respective law enforcement agencies' authorized representatives; and air pollution control or air quality management districts.

(f) *Penalties.* The driver of a subject vehicle is subject to a minimum civil penalty of ___ dollars and to criminal penalties as specified in the Health and Safety Code and the Vehicle Code.

PROPOSED