## APPENDIX B

## SUMMARY OF IDLING REGULATIONS IN OTHER STATES

## Summary of Idling Regulations in other States

## July 2002

State	Citation	Vehicle Applicability	Idling Time limit	Exemptions
Arizona (Draft Ordinance)	§ 11-876	Heavy duty diesel vehicles > 14,000 lbs.	5 Minutes	<ul> <li>Emergency vehicles</li> <li>Traffic conditions.</li> <li>Need for driver to sleep in vehicle.</li> <li>Necessary for equipment operation, i.e. refrigeration units.</li> <li>Vehicle is being serviced (Repaired).</li> <li>Operating at idle to conform to manufacturers warm up or cool down specifications.</li> <li>To supply Heat/Ac for passenger comfort/safety in vehicles providing commercial passenger transportation or school purposes.</li> <li>Vehicle is operated solely to provide Heat/AC for driver comfort in order for driver to comply with regulations regarding sleep or rest.</li> </ul>
California Placer County, CA	H&S 42403.5 "any violation of section 41700 resulting from the engine of any diesel- powered bus while idling shall subject the owner to civil penalties" Proposed Section 10.14	Diesel bus On and off-road engines	N/A 5 Min. in a one hour period	<ul> <li>42403.5 (b) If person accused of the violation establishes by affirmative defense that the extent of the harm caused does not exceed the benefit accrued to bus passengers as a result of idling the engine. </li> <li>Stopped at traffic light or by peace officer.</li> <li>Necessary for equipment operation.</li> <li>For testing, servicing, repairs.</li> <li>To recharge batteries.</li> <li>Required for operating defrosters.</li> </ul>
Colorado (Denver)	City Code Section 4- 48	Any motor vehicles	10 Minutes in any 1 hour period	<ul> <li>Ambient air temp. &lt; 20° F for previous 24 hours.</li> <li>Ambient air temp. &lt; 10° F.</li> <li>Emergency vehicles.</li> <li>Vehicles engaged in traffic operations.</li> <li>Vehicle is being serviced.</li> <li>Takeoff power for auxiliary uses</li> <li>Traffic conditions.</li> </ul>
Connecticut	Section 22a - 174- 18(a)(5)	'Mobile Source ' Engine	3 consecutive Minutes	<ul> <li>Traffic conditions.</li> <li>Mechanical difficulties.</li> <li>Heating or cooling when necessary to accomplish use of mobile source.</li> <li>Bring up to manufacturers recommended operating temp.</li> <li>Outdoor temp is below 20° F.</li> </ul>

				<ul> <li>Mobil source is being repaired.</li> <li>Aircraft, Locomotives, Rail Traffic, Water Vessels, Lawn mowers, Snow blowers, Small home appliances.</li> </ul>
Connecticut (School bus policy)	Non regulatory school bus policy, Jan, 4, 2002	School bus	<ol> <li>Shut off         <ul> <li>engine</li> <li>immediately</li> <li>unless leaving</li> <li>within 3</li> <li>Minutes</li> <li>AM start</li> <li>up: idle</li> <li>only to</li> <li>bring</li> <li>engine to</li> <li>operating</li> <li>temp. or</li> <li>defrost</li> <li>windows.</li> </ul> </li> </ol>	<ul> <li>To operate safety equipment.</li> <li>To maintain safe temperature for children with special needs.</li> <li>Outside temp. is below 20° F.</li> </ul>
Georgia, City of Atlanta	Municipal Code, Part II, Chapter 150, Article IV, Section 150-97.	Trucks and buses	15 minutes on any street or public place.	<ul> <li>Vehicles where they perform work.</li> <li>Where forced to remain motionless due to traffic.</li> <li>Trucks of buses used to supply HVAC for passenger safety or comfort used for commercial passenger transport. Idling limited to 25 minutes.</li> <li>If ambient temperature is less than 32 ° F, idling is limited to a maximum of 25 minutes.</li> </ul>
Hawaii	§ 11-60.1-34	All motor vehicles	'No person shall cause, suffer, or allow any engine to be in operation while the motor vehicle is stationary at a loading zone, parking or servicing area, route terminal, or other off street areas,	<ul> <li>Vehicle is being serviced (Repaired).</li> <li>Necessary for auxiliary equipment built onto vehicle.</li> <li>Loading/unloading of passengers. Not to exceed 3 Minutes.</li> <li>Build up of pressure / cooling down of engine. Not to exceed 3 Minutes.</li> </ul>

Illinois	625 ILCS 5/Ch. 11 Art. XIV	All motor vehicles	"No person shall permit it (a motor vehicle) to stand unattended without first stopping the engine	
Maryland	§ 22-402	Motor vehicles		<ul> <li>Traffic conditions.</li> <li>Mechanical difficulties.</li> <li>Necessary for auxiliary equipment installed on vehicle.</li> <li>To bring vehicle up to manufacturers recommended operating temp.</li> <li>'When necessary to accomplish the intended use of the vehicle'.</li> </ul>
Washington DC	Title 20, Reg . 900.1	Diesel vehicles Gasoline vehicles	3 Minutes	<ul> <li>When auxiliary power is needed for other equipment.</li> <li>To operate A/C for 15 Min. on bus with 12 or more people.</li> <li>To operate heating equipment when local temperature is at or below 32° F.</li> </ul>
Massachusetts	Chapter 90: Section 16A	Motor vehicles	5 Minutes	<ul> <li>Vehicle is being serviced (Repaired).</li> <li>Delivery vehicles in which engine power is necessary.</li> <li>Vehicles in operation for which associate power need is required.</li> </ul>
Minnesota (St. Cloud)	Section 706	Motor vehicles (within specified two block area of city)	5 Minutes	N/A
Missouri (St. Louis)	Ordinance 64749 D.	Motor vehicles.	10 Minutes.	Emergency vehicles.

Montana (Lewis and Clark County)	Rule 3.101	Diesel or locomotive engine operating when health department declares air quality is poor.	2 Hours in any 12 hour period.	<ul> <li>When a Board of Health variance is granted.</li> </ul>
Nevada	NAC 445B,576	Diesel truck or bus.	15 Minutes.	<ul> <li>When a variance is issued.</li> <li>Emergency vehicles.</li> <li>Removal of snow.</li> <li>Used to repair or maintain other vehicles.</li> <li>Traffic conditions.</li> <li>During repair/maintenance.</li> <li>Emission is treated and contained by method approved by commission.</li> <li>Engine must idle to perform a specific task. (i.e. drilling).</li> </ul>
New Hampshire	Env-A 1101.05	Diesel vehicle. Gasoline vehicle.	5 Minutes > 32° F 15 Minutes > - 10° F and < 32° F. No limit < -10° F and no nuisance created.	<ul> <li>Traffic conditions.</li> <li>Emergency vehicles.</li> <li>Takeoff power for auxiliary uses.</li> <li>Vehicle is being serviced (Repaired).</li> <li>Operated solely to defrost windshield.</li> </ul>

New Jersey	7:27-14.2	Diesel powered motor vehicles.	3 Minutes. 30 Minutes for permanent vehicle at business. 15 Minutes for vehicle stopped for >= 3 hours.	<ul> <li>Emergency vehicles in an emergency situation.</li> <li>Emergency vehicle of GVWR &gt;18,000 pounds, transporting property on public road.</li> <li>Diesel bus while loading/unloading.</li> <li>Traffic conditions.</li> <li>When auxiliary power is needed for other equip. or climate control.</li> <li>Being inspected by State/Fed inspector.</li> <li>Vehicle is being serviced (Repaired).</li> <li>Detach/exchange trailer.</li> <li>Light-duty diesel vehicles.</li> </ul>
New York	§217-3.2,3.3	Diesel Bus or Truck.	5 Minutes.	<ul> <li>Traffic conditions.</li> <li>If reg. already exists to maintain conditions for passenger comfort.</li> <li>During maintenance.</li> <li>To provide power for auxiliary purpose.</li> <li>Emergency vehicles.</li> <li>Mining/quarrying on own property.</li> <li>Temp &lt; 25° F if motionless for 2 hours.</li> <li>Diesel waiting to undergo a roadside emissions inspection.</li> <li>Hybrid electric engine charging battery.</li> </ul>
New York City	§ 24 -163	All Motor vehicles other than legally authorized emergency vehicles.	3 minutes	<ul> <li>Engine used to operate loading, unloading or processing device.</li> <li>Legally authorized emergency vehicel</li> <li>If ambient temperature is less than 40° F (engine of a bus)</li> </ul>

Pennsylvania (Philadelphia)	Air Management Regulation IX	Heavy duty diesel vehicles >8,500 lbs. Or Passenger carrying capacity >12	2 Minutes. 0 Minutes for layovers . 5 Minutes < 32° F. 20 Minutes < 20° F. 20 Minutes (Buses with AC and non- openable windows and > 75° F).	N/A
Texas (Houston/Galvest on attainment area)	Sections 114.500 114.502,114.507, 114.509	Heavy duty gasoline or diesel motor vehicles. GVWR > 14,000 pounds.	5 Minutes April 1 through Oct 31.	<ul> <li>Traffic conditions.</li> <li>Vehicle is being serviced (Repaired).</li> <li>Solely to defrost a windshield.</li> <li>Power source necessary for mechanical operation other than propulsion.</li> <li>Airport ground support equipment.</li> <li>Emergency/ law enforcement vehicle.</li> <li>HVAC for commercial transportation or School buses. Max 30 Min. idle time.</li> <li>Motor vehicle used for transit operations, Max 30 Min. idle time.</li> <li>Owner of rented or leased vehicle not operating the vehicle.</li> </ul>
Utah (Salt Lake City - county)	Health Department Regulation # 26 6.8	Diesel vehicle.	15 Minutes.	<ul> <li>Supplying power to a refrigeration unit.</li> <li>Supply HVAC to a sleeper unit.</li> <li>Emergency vehicles.</li> </ul>
Virginia	§ 46.2-1224.1.	Buses when unattended, parked, or stopped.	10 Minutes.	<ul> <li>Traffic conditions.</li> <li>Vehicle is being serviced (Repaired).</li> <li>School buses.</li> <li>Public transit buses.</li> </ul>