

797 LIMIT SCHOOL BUS IDLING POLICY

I. PURPOSE

The purpose of this policy is to reduce student and driver exposure to diesel exhaust particulate matter by limiting unnecessary idling of school buses pursuant to Minnesota Statute 123B.885 (diesel school buses: operation of engine: parking.)

II. APPLICABILITY

This policy applies to district-owned school buses and contracted school buses while being operated for the purpose of transporting the school district's students at public expense.

A. Idling Control Measure.

1. The school district shall relocate school building air intake systems to a distance of more than 100 feet away from school bus parking areas when practical and shall take other measures to reduce intake of school bus exhaust where relocating intake systems is not feasible, such as regulating closure of air intake vents.
2. A driver of a diesel school bus must turn off the bus upon reaching a school or other destination and must not turn on the engine until necessary to depart from the school or destination; and must park the bus at least 100 feet from a known and active school air intake system, unless the school district has determined that alternative locations block traffic, impair student safety or are not cost-effective.
3. The employer of the school bus driver must ensure that the bus or vehicle driver upon employment, and as necessary thereafter, is informed of the requirements of this policy and the reasons therefore.
4. The employer of the school bus driver must ensure that all complaints of non-compliance are reviewed and remedial action is taken as necessary.

III. EXEMPTIONS

The requirement that a driver of a diesel school bus must turn off the bus and must refrain from idling does not apply for the period or periods during which idling is necessary under the following circumstance:

A. Turbo-diesel Engine Cool Down or Warm Up.

1. To cool down a turbo-charged diesel engine for a period not to exceed 5 minutes before turning off the engine. (the cool down should be in accordance with the bus manufacturer's specifications); or
2. To warm up a turbo-charged diesel engine for a period not to exceed 3 minutes. (The warm up should be in accordance with the bus manufacturer's specifications).

B. Cold Weather

1. If the outside temperature is between 32 degrees and -10 degrees, idling to operate heaters is allowed for up to 15 minutes; or
2. If the outside temperature is below -10 degrees, there is no time restriction on idling to use heating equipment.
3. In cold weather, if bus drivers will be at a location for more than 15 minutes, an indoor waiting area is encouraged.

C. Safety of Children and Emergencies

1. Use of lift equipment during loading and unloading of children with one or more disabilities;
2. Use of a heater or an air conditioner of a bus during loading; unloading or transport of children with exceptional needs;
3. Use of defrosters, heaters, air conditioners, or other equipment for safety or health considerations;
4. Use of the bus headlights or four-way flasher warning lights for visibility purposes; or
5. For other traffic, safety, or emergency situations.
6. In any of the above cases, if equipment can be run from the battery than the drivers should refrain from idling, unless there is a significant concern of draining the battery.

D. Maintenance of Operations

1. To charge a battery of a school bus, if needed; or
2. For testing to verify that the bus is in safe operating condition as part of the daily pre-trip vehicle inspection, or as otherwise required.

Legal References: Minn. Stat. § 123B.90 (School Bus Safety Training)
Minn. Stat. § 123B.91 (School District Bus Safety Responsibilities)

Cross References: Minn. Stat. § 123B.92 (Transportation Aid Entitlement)
Minn. Stat. §171.02, subd 2a (Licenses; Types, Endorsements, Restrictions)
Minn. Stat. § 171.321 (Qualifications of a School Bus Driver)
Policy 709 (Student Transportation of Safety)
Policy 710 (Extracurricular Transportation)

MSBA Service Manual, Chapter 2, Transportation