



Anti-Idling Guideline

This anti-idling guideline supports Mount Royal University's goal to minimize air pollution and protect air quality through the reduction of unnecessary idling. Vehicle emissions produce pollutants that contribute to climate change and smog affecting the health of people, infrastructure, and the ecology.

1. Idling Reduction

The following limitations are to be followed for any vehicle operating on the Mount Royal University campus and for any MRU fleet vehicle whenever in operation.

- Vehicles shall never be left idling when unattended.
- Engine warm up periods should not exceed one (1) minute (provided air pressure for air brake systems are fully charged and all safety provisions are in place).
- Light –duty vehicles (passenger size) should be shut down whenever idling periods are expected to exceed one (1) minute.
- Heavy-duty vehicles (such as buses and cargo trucks) should be shut down whenever idling periods are expected to exceed (3) three minutes.

2. Idling Exclusions

This guideline does not apply for the following vehicles, equipment or circumstances:

- Police, fire or ambulance vehicles while engaged in operational and/or emergency activities.
- Vehicles for which idling is required as part of a repair or regular pre-check maintenance process.
- Armoured vehicles in which a person remains inside the vehicle while guarding the contents of the vehicle or while the vehicle is being loaded or unloaded.
- Vehicles requiring the use of engine power for special needs including:
 - heating or refrigeration systems for the preservation of perishable cargo
 - electrical power
 - compressed air
 - various power take-off devices such as auxiliary hydraulics.
- Under extreme weather conditions or any other time when the health and safety of the employee or others may be jeopardized.
- If the unit is not expected to be able to restart due to a mechanical problem
- This guideline does not apply to typical stop and go traffic.

3. Application

This guideline applies to all vehicles on Mount Royal property. The following strategies will be used by the Mount Royal 's parking and security to implement the guideline:

- Include reference to this guideline in the procurement of vehicle fleet services such as couriers, lawn care maintenance and goods deliveries (i.e. office supplies, equipment, furniture).
- Post anti-idling signs in key idling locations around campus.
- Equip Mount Royal staff, faculty, and students and current suppliers with information and educational tools to help promote the guideline on campus.