



RCRS Secondary:	GOV-02	Effective Date:	2015-OCT-26
Policy Number:	COU-198	Amendment Date/s:	
Title:	Anti-Idling Policy	Repeal Date:	
Department:	Engineering and Public Works	Approval Date:	2015-OCT-26 COW

PURPOSE:

Limiting idling times reduces air pollution and greenhouse gas emissions and contributes to healthier work environments and the efficient use of city resources. This policy helps implement the City Energy Conservation and Management Policy (2015) and the Corporate Climate Change Plan (2007).

DEFINITIONS:

Idling means the operation of a vehicle or equipment while they are not in motion and not being used to operate auxiliary equipment that is essential to the operation of the vehicle or equipment.

Fuels For the purpose of this policy, all vehicles or equipment that run on fossil fuels which include gasoline, ethanol, diesel, bio-diesel, propane, hydrogen and natural gas.

Vehicles For the purpose of this policy, vehicles or equipment refers to cars, light trucks, vans, heavy trucks, snow equipment, buses, loaders, backhoes, street sweepers and any other equipment operated by staff and utilizing fossil fuels.

SCOPE:

1. All employees who operate motorized vehicles / equipment are responsible for ensuring the vehicles / equipment are operated in accordance with this policy.
2. Supervisors in each department will be responsible for the adherence and enforcement of the vehicle / equipment idle free policy.

POLICY:

This policy is intended to limit unnecessary idling of municipal vehicles and equipment. The policy applies to all staff operating vehicles and equipment owned, rented or leased by the City of Nanaimo.

PROCESS:

1. Manufacturer’s guidelines (recommendations).
Always follow the manufacturer’s guidelines and recommendations for idling unless otherwise advised by fleet services.

2. Gasoline and alternative fuel vehicles.
Idle times up to one (1) minute are allowed for vehicles during their initial shift warm up and at subsequent times when the vehicle is being restarted after a prolonged period of shut down that results in vehicle conditions similar to those prior to initial shift warm up.
3. Diesel fuelled vehicles/equipment.
Idle times up to three (3) minutes are allowed for diesel fuelled vehicles/equipment during their initial shift warm up and at subsequent times when the vehicle/equipment is being restarted after a prolonged period of shut down that results in vehicle/equipment conditions similar to those prior to initial shift warm up.
4. Operation of equipment in the field.
 - a. *Gasoline and alternative fuel vehicles.*
No operator shall idle the engine of an unleaded fuelled vehicle in excess of one (1) minute, if the vehicle is stopped for a foreseeable period of time.
 - b. *Diesel fuelled vehicles/equipment.*
No operator shall idle the engine of a diesel fuelled vehicle in excess of three (3) minutes if the vehicle is stopped for a foreseeable period of time.

Diesel fuelled vehicles/equipment should only be turned off after enough time has passed to allow the proper circulation and cooling of engine oil, coolant, and turbochargers, not to exceed three (3) minutes.
 - c. *When engines must be left running for any reason, the operator must remain with the vehicle.*

Exceptions:

This policy does not apply to the following vehicles, equipment or situations. Operators must use their own discretion in certain situations.

1. Emergency vehicles and equipment are exempt while engaged in operational activities where engine power is necessary for an associated power need.
2. Vehicles may idle for purposes of defogging, defrosting or de-icing windows. Idling must end when the windows have cleared enough for the vehicle to be safe to drive. In addition to using the vehicle defrosters operators must manually clear glass of snow, ice or frost.
3. During times of extreme cold, idling periods may be necessary for the well-being of the operator and passengers.
4. As part of routine maintenance, this policy does not apply to vehicles being serviced or repaired while running the engine is required.
5. A diesel engine while in an active regeneration cycle on its diesel particulate filter (DPF).

Training:

All City staff are required to participate in the City of Nanaimo's anti-idle awareness training/information sessions.

RELATED DOCUMENTS

N/A

REPEAL/AMENDS

N/A