



Public Health
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Linn County, Iowa

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Idle Free

PURPOSE

This policy seeks to reduce public exposure to pollutants from diesel and gasoline exhaust by limiting unnecessary idling of vehicles. Linn County Public Health (LCPH), having a leadership role in environmental public health within the community, seeks to demonstrate the effectiveness of idle free practices through implementation of this policy.

SCOPE

This policy applies to all vehicles utilizing Linn County Public Health (LCPH) parking lots for business and all vehicles operated by LCPH employees for business use regardless of location.

DEFINITIONS/ACRONYMS

The following definitions shall apply to the use of terms referenced in this procedure.

A. Idling

The operation of an engine in the operating mode where the engine is not engaged in gear, where the engine operates at a speed at the revolution per minute specified by the engine manufacturer, or when the accelerator is fully released and there is no load on the engine.

B. Linn County Vehicle

Vehicle purchased by Linn County or a non-county vehicle used by Linn County employees for the purpose of completing work related tasks.

POLICY

A. Idling Control Measures

1. LCPH parking lots shall be designated as "Idle-Free" Zones.
2. Linn County employees operating a vehicle to complete business related tasks, shall turn off the vehicle engine upon parking in a LCPH parking lot or parking within 100 feet of LCPH and must not turn the vehicle engine on more than 30 seconds before beginning to depart from the lot.
3. County owned vehicles shall remain off until ready to depart.

4. County owned vehicles shall be turned off once the vehicle is in park.
5. County vehicle engines shall be turned off during loading and unloading.
6. All service and delivery vehicles shall turn off the engines while making deliveries to LCPH.
7. The general public will be encouraged to follow these policy guidelines while utilizing LCPH parking lots.

B. Exemptions

This policy does not apply for the period or periods during which:

1. Idling is necessary for testing, servicing, repairing, or diagnostic purposes.
2. Idling is necessary to accomplish work for which the vehicle was designed, other than transporting passengers.
3. Idling is necessary to operate a lift or other piece of equipment designed to ensure safe loading, unloading, or transport of persons with one or more disabilities.
4. Idling is necessary to operate defrosters, heaters, air conditioners, or other equipment to ensure the safety or health of the driver or passengers, such as in cases of extreme hot or cold conditions, or as otherwise required by federal or state motor carrier safety regulation.
5. Idling is necessary solely to recharge a battery or other energy storage unit of a hybrid electric vehicle.

References

- <http://www.epa.gov/cleanschoolbus/antiidling.htm#others>
- http://www.epa.gov/cleanschoolbus/idling_policy.htm
- <http://otcair.org/upload/Documents/Meeting%20Materials/OTC%20Draft%20Model%20Rule%20Non-Road%20Diesel%20Equipment%20Anti-Idling.pdf>
- <http://www.arb.ca.gov/regact/sbidling/revfro.pdf>

Attachments

No Attachments

Approval Signatures

Approver	Date
Linn County Public Health Board of Health	5/24/2018
Pramod Dwivedi (Approver): Health Director	5/14/2018
Kim Honn: Administrative Assistant	5/14/2018
Kyle Lundberg: Laboratory Supervisor	4/24/2018
James Hodina: Environmental Public Health Manager	4/23/2018