What is the problem?
Why is there a problem?
Small children are just at the level where the dirtiest air is released
30 – 40 times over health standards for benzene exposure

Cancer risk in Multnomah County
20 – 30 times over health standards for benzene exposure

Cancer risk in Multnomah County
Why is there a problem?

Benzene fumes on KGW news
Why is there a problem?

Benzene fumes on KGW news
Conclusion:
"There is no need to idle to warm up your car."

**Idling Fuel Consumption with Respect to Idling Time**

- 1-Liter Engine
- 3-Liter Engine
- 5-Liter Engine

ARGONNE LABORATORIES IDLING RESEARCH
No unnecessary Idling!
Taking steps
 to improve air quality.
Why is there a problem?

There is no safe level of exposure to benzene.
Employees breathe fumes while working.

Why is there a problem?

Protect employees who breathe fumes while working.

Northwest Community Credit Union drive-up lanes

Protect employees who breathe fumes while working.
Why is there a problem?

Breathing small particles of pollution is the primary cause of respiratory disease.
The average person idles for 16 minutes each day and wastes $150 yearly.
For businesses, idling trucks cost $2,000 each year in wasted fuel.
Why is there a problem?

Preventing idling emissions is easy!

Use the 20-second rule.
Why is there a problem?

Your business can help Oregon achieve clean air and better public health.

Please co-adopt the no-idling rule.
Benefits to your business...

- Save money
- Reduce fuel consumption
- Reduce vehicle maintenance
- Improve employee health
- Green marketing
- Customer goodwill
- Help clean Portland’s air

Please co-adopt the no-idling rule.
Why is there a problem?

Sundance Foods
Why is there a problem?

Market of Choice
Healthy Air
Oregon
Multnomah County
City of Portland
DEQ
Healthy Air
Oregon
Simple Solutions for Health, Climate and Air

Northwest Community Credit Union