



**MID-AMERICA REGIONAL COUNCIL
AIR QUALITY PROGRAM**

The Health Impacts of Diesel Emissions and Current Anti-Idling Initiatives

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What is Idling?



- Keeping a vehicle's engine running while not moving
 - Waiting for a person
 - At the drive-through line
 - To warm up or cool down the vehicle



Short Term

- Lung, throat and eye irritation
- Difficulty breathing
- Wheezing or coughing
- Exacerbation of asthma or allergy symptoms



Long Term

- Increased potential for lung cancer
- Affects lung capacity in children
- Persistent asthma
- Chronic inflammation and pathological changes to the human lung

KC Idle Free



- One of six projects in the Sustainable Skylines grant program from EPA
- Focuses on customer idling at businesses
- Provides information, handouts and permanent signs for posting

KC Idle Free



- Working with businesses and municipalities to adopt idle-free policies for fleets
- Originally focused on heavy duty diesel idling
- Working in conjunction with “Constructing Clean Air” project

School Idle-Free Zones



- Started with Clean Buses | Healthy Kids grant from EPA
- Over 600 signs posted at area schools in Missouri and Kansas
- Currently recruiting additional schools

School Idle-Free Zones



- Promotes idling education and outreach to parents, students and teachers
- Includes sample newsletter articles, permanent signs, letters to parents
- Requires idle-free policy for school buses



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