Relevance to Regional Planning

Air Quality Emphasis Areas:

- High-Emitting Vehicles/Equipment
- Idling
- Hard Accelerations
- Low Speeds
- Cold Starts
- Vehicle Miles of Travel
- Energy and Fuel Use

Estimated 2020 NOx Emissions Inventory (categorized by source)

Source Category Estimates = 234.75 tons per day (tpd)
**History**

- **2007**
  - Motor Vehicle Idling Rule implemented in DFW SIP
  - Diesel Freight Vehicle Idling Reduction Program added to 2030 Mobility Plan

- **2008**
  - Local north Texas cities begin signing *MOAs

- **2016**
  - Statewide Idling Working Group was created

- **2018**
  - Most *MOAs have expired
  - Begin Engine Off North Texas Re-branding

- **2021**
  - Engine Off North Texas Re-Launch

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**Purpose**

- Improve air quality by decreasing emissions associated with unnecessary idling

**Strategy**

- Outreach to local government to encourage and help facilitate adopting an ordinance or resolution and/or signing agreement with the Texas Commission on Environmental Quality (TCEQ).
- Encourage the general public to report idling heavy-duty vehicles
- Educate drivers and fleets on local idling restrictions and idle reduction strategies

*MOA-Memorandum Of Agreement with the TCEQ for the local enforcement of the state’s motor vehicle idling limitations*
<table>
<thead>
<tr>
<th>Step</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Date Observed</td>
</tr>
<tr>
<td>02</td>
<td>Time of Day</td>
</tr>
<tr>
<td>03</td>
<td>City (where vehicle was observed idling)</td>
</tr>
<tr>
<td>04</td>
<td>Texas License Plate Number (specify tractor or trailer; tractor preferred)</td>
</tr>
<tr>
<td>05</td>
<td>Type of Vehicle (bus, commercial truck, or other)</td>
</tr>
<tr>
<td>06</td>
<td>Nearest Intersection</td>
</tr>
<tr>
<td>07</td>
<td>Company Name on Vehicle (if known)</td>
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Report a heavy-duty idling vehicle
EngineOffNorthTexas.org
Toll Free 1-877-NTX-IDLE (1-877-689-4353)

Have Available:
Date observed
Time of day
City
Texas License Plate Number
(specify tractor or trailer; tractor preferred)
Type of Vehicle
(bus, commercial truck, or other)
Nearest Intersection
Company Name of Vehicle
Idle Reduction Alternatives

• Utilize Electrified Parking Spaces
• Install Idle Reduction Technology
• Provide Driver’s Lounge
• Driver Training
• Funding available for TRU idle reduction infrastructure
Brochure
Redesign of layout
Easier to read

Poster
More streamlined messaging
Focus on steps to report an idling complaint

Local Government Guide
Updated information and data statistics

Offer multiple options for implementing an idle restriction policy and enforcement strategies
Regulatory Sign
Removed state idling rule
Added reference to city ordinance

Website
Updated content
User-friendly layout
<table>
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<tr>
<th></th>
<th>Audience</th>
<th>Purpose</th>
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<tbody>
<tr>
<td>Regulatory Signs</td>
<td>Truck Drivers</td>
<td>Deter truck drivers from idling in high idling areas</td>
</tr>
<tr>
<td>Brochures</td>
<td>Truck Drivers</td>
<td>Inform truck drivers of anti-idling ordinances, idling negative effects, and anti-idling strategies</td>
</tr>
<tr>
<td>Posters</td>
<td>General Public</td>
<td>Provide information about idling complaint hotline, can be posted at truck stops and public buildings</td>
</tr>
<tr>
<td>Local Government Guide</td>
<td>Local Government</td>
<td>Provide guidance regarding implementation of an idling policy in local jurisdiction</td>
</tr>
<tr>
<td>Infographic</td>
<td>Truck Drivers, General Public, Local Government</td>
<td>Use in presentations or website to provide information for truck drivers, general public, law enforcement, and local government</td>
</tr>
<tr>
<td>Complaint Hotline 877-689-4353</td>
<td>General Public</td>
<td>Submit idling complaint to NCTCOG</td>
</tr>
<tr>
<td>Engine Off North Texas Website</td>
<td>Everyone</td>
<td>Access to all resource and provides information to all audiences</td>
</tr>
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</table>
Next Steps:

1. Partner with local governments and businesses

2. Share resources and information about Engine Off North Texas

3. Encourage implementing and enforcing an idling restriction policy
Contact Us

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