Continental Truck Driver Training & Education School
September 28, 2017

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Principal Air Quality Planner
SMARTE PROGRAM
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Regional “One-Stop Resource”
Education, Outreach, Funding Assistance

A “Win-Win” for the Industry and Region
Saving Money and Reducing Truck Emissions (SMARTE)

Reduce fuel consumption and fuel-related emissions from the trucking industry

Program Objective

Conduct outreach in order to provide awareness
Focus on owner-operators and small- to medium-sized trucking companies

- Regulations
- Funding Opportunities
- Technological and Operational Solutions

Program Resources

Driver, Fleet Manager, and Vendor Information Folders
Informational Brochure
Application Assistance

www.nctcog.org/SMARTE
CURRENT SMARTE VENDORS

Cantwell Power Solutions - Aerodynamic Devices, Idling Reduction Equipment

Centramatic - Idling Reduction Equipment, Low Rolling Resistance Tires

Convoy Servicing Company - Idling Reduction Equipment, SmartWay Certified Tractors & Trailers

IdleAir - Idling Reduction Equipment

MHC Kenworth - Aerodynamic Devices, Advanced Lubricants, Idling Reduction Equipment, SmartWay Certified Tractors & Trailers, Low Rolling Resistance Tires

Porter Truck Sales, L.P. – SmartWay Certified Tractors & Trailers

Rush Truck Centers - Dallas, Fort Worth - Aerodynamic Devices, Idling Reduction Equipment, Low Rolling Resistance Tires, SmartWay Certified Tractors & Trailers

Shorepower Technologies - Idling Reduction Equipment

Utility Trailer of Dallas, Inc. - Aerodynamic Devices, Advanced Lubricants, Trailer Strategies

[SmartWay Logo: Proud Supporter of SmartWay, Saving Money and Reducing Truck Emissions]
### SmartWay Verified Technologies

- Aerodynamics
- Low Rolling Resistance Tires
- Idling Reduction
- Retrofits
- SmartWay Tractors
- SmartWay Trailers

### Other Fuel Saving Strategies

- Alternative Fuels
- Engine Repower
- Speed Management Policies
- Trailer Strategies
- Weight Reduction Strategies
Number of Technology Upgrades

• 80 idle reduction devices
• 25 aerodynamic devices
• 2 low rolling resistance tires

Annual Fuel Consumption and Cost Reduced

• 98,639 gallons
• $250,444

Annual Pollutants Reduced (tons)

• 1,095 tons of CO₂
• 18.08 tons of NOₓ
Folder Contents

SMARTE Program Brochure
Engine Off North Texas Brochure
Upgrade Profile Form (*Complete and Return to NCTCOG*)
Vendor Directory
Idle Reduction Overview
NCTCOG Overview
SmartWay Program Fact Sheets
Truck Technology Diagram
Staff Contact Information
FOR MORE INFORMATION

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Websites
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