



A Moving Target: ***Tackling Greenhouse Gases from*** ***Transportation***

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Greenhouse Gas Emissions from Transportation Operations



An Important Strategic Issue for Companies

Shareholder Interest

National Public Recognition

Employee Satisfaction

Bottom Line Benefits

Emerging Policy Environment



A Look at Tyson Foods' Transportation Operations



➤ Tyson Foods:

- Ships 16,000 Loads of Food Products Per Week
- Owns 6 Private Fleet Terminals in the U.S.
- Employs:
 - 107,000 Team Members
 - 1,050 Team Members in Private Fleet
 - 250 Outside Contract Carriers
- Operates:
 - 1,000 Over-the-Road Tractors & 2,200 Trailers
 - 1,700 Fleet Tractors & 1,370 Trailers
 - 1,050 Company Vehicles
 - 3 Rail Fleets
 - Approximately 200 Tank Cars
 - Several Refrigerated Cars
 - 6 Corporate Planes
- Drove 127 Million Miles in Fiscal Year 2007



Tyson Foods' Transportation Greenhouse Gas Reduction Strategy



➤ EPA Climate Leaders Program

- Joined in 2004
- Completed Company-Wide Greenhouse Gas Emission Inventory in 2007
- Planning to Set Reduction Goals in 2008

➤ EPA SmartWay Transport Partnership

- Joined in 2004 & Achieved Shipper/Carrier Status in 2006
- SmartWay Truck Carrier Fuel Efficiency/Environmental Performance Score of 1.25
- Shipper Activities & Progress
 - Promote SmartWay Program to Prospective Outside Motor Carriers
 - Ship More Than 50% of Freight with SmartWay Carrier Partners
 - 3 of Tyson Foods' Carrier Partners Received 2007 SmartWay Excellence Award



Former EPA Administrator Mike Leavitt speaks at SmartWay signing ceremony on October 4, 2004.

Tyson Foods' Transportation Greenhouse Gas Reduction Strategy



➤ EPA SmartWay Transport Partnership Continued

– Carrier Activities & Progress

- Continue to Test Single Wide Tires
- Purchasing Manufacturer Installed Aerodynamic Packages on ALL Over-the-Road Tractors
- Use Low Friction Lubricants
- 67 New Tractors with Low Emissions Placed in Service in 2007
- Move Rendered Product Between Fresh Meats Locations Via Rail
 - Rail Typically Uses 50-70% Less Energy than a Truck to Transport 1 Ton of Freight
- Installed 292 Auxiliary Power Units (APU) in 2007*
 - With Current APU Inventory, Tyson Foods is Estimating:
 - » A 15% Reduction in Idle Time
 - » Annual Fuel Savings of \$720,000



*This project was undertaken in connection with the settlement of an enforcement action taken by the State of Illinois for alleged violations of the Illinois Environmental Protection Act and regulations promulgated thereunder.

Conclusion



- Tyson Foods Absolute Mobile Emissions
 - .04 Million Metric Tons Per Year (.8% of Total Greenhouse Gas Emissions)
- Tyson Foods Will Continue To:
 - Fulfill its SmartWay Commitments
 - Research Opportunities to Reduce its Greenhouse Gas Emissions from Transportation
 - Promote the SmartWay Partnership to its Shippers

