



Environmental Efficiency Strategies



Transportation
2017

Heavy Hauls

- ❑ Utilized for customers & replenishment loads
- ❑ Contracted with Dry/Refer Carriers who can carry above average weights
- ❑ Usage of a dedicated operation to carry heavy weights
- ❑ Usage of 8 axle trucks (96,000 lbs-105,000lbs) intra Michigan
- ❑ 52,000 payload dry shipments, 48,000 frozen



Heavy Hauls Cont.

- ❑ Carriers are able to heavy haul by modifying their equipment: wide tires, fiber glass bottom, smaller fuel tanks, automatics transmissions, etc.
- ❑ More weight on trucks = Less trucks on the road = Less costs = less CO2 emissions/congestion = **GREEN** ✓
- ❑ 2017 over 600 trucks taken off the road



Use of Private Rail Fleet

- We lease 40 rail cars (mostly used for frozen freight)
- Primarily used for loads out of the West Coast & Mexico
- Used to transport raw materials & finished goods
- Determination of usage depends on the commodity. Heavier products often yield to higher financial savings.



Use of Private Rail Fleet Cont.

□ Benefits:

- Fuel efficiency
- Ability to transport higher weights/heavier products at lower cost
- Fun Fact: 1 rail car can hold up to 4 trucks worth of goods



Leverage Intermodal Shipments



Benefits:

- Cost Savings
- Increased Fuel Efficiency
- Less carbon emissions

% of IM Spend

