



McKee Foods Corporation

- ❑ Founded in 1934 by O. D. and Ruth McKee
- ❑ Home office in Collegedale, Tennessee
- ❑ Plants in Tennessee, Virginia, & Arkansas
- ❑ We offer about 200 varieties of Little Debbie and Sunbelt Snacks
- ❑ Annual sales of 1.1 billion dollars
- ❑ We employ about 5,700 people company wide



Arkansas Plant

- ❑ Located in Gentry, Arkansas
- ❑ Opened in 1982
- ❑ Approximately 1,500 employees
- ❑ About 20 million cases produced annually
- ❑ In 2007 the Gentry plant contributed over \$56 million dollars to the local economy through employee payroll and purchases from local suppliers



Reducing Waste

- ❑ We generate about 1,800 tons of waste materials per year.
- ❑ In 2007 we donated about 1,000 tons of recycled materials and put the remainder in local landfills.
- ❑ By July of 2009 we expect to recycle up to 95% of our waste materials.
- ❑ In 2007 the cost of disposing of waste materials was about \$90,000.
- ❑ By July of 2009 we expect to lower these costs by over 70% .



Forming The Green Team

- ❑ May 2007: Initial meeting
- ❑ June-September 2007: Began adding team members from 12 different departments throughout the plant
- ❑ September-December 2007: Researched recycling companies that focused on baling
- ❑ January-February 2008: Researched recycling companies that focused on compacting

Balers versus Compactors

BALERS

- Additional employees required, including supervision
- New process for employees to learn
- Plant floor space required
- Some safety concerns
- Higher initial equipment cost
- We provide electrical power supply
- Higher income potential

COMPACTORS

- No additional employees
- Similar to current process for employees
- No additional inside plant floor space required
- Preferred by safety superintendent
- No initial equipment costs
- We provide electrical power supply
- Good income potential



Benefits to Compactors

- ❑ Zero inside floor space used
- ❑ No additional labor required
- ❑ No dedicated equipment required
- ❑ Very small up-front investment
- ❑ Defined as safer than balers by safety team
- ❑ Easy to operate
- ❑ Good employee buy-in
- ❑ Able to mix cardboard and plastic materials
- ❑ No additional supplies needed



The Green Team

- ❑ March 08: Decision made to install compactors
- ❑ April 08: Marck Recycling chosen as our recycling partner
- ❑ June 08: First compactor installed, training for employees to operate compactors began
- ❑ July 08: Second compactor installed
- ❑ July-August 08: 190 tons of waste materials recycled
- ❑ September 08: Began reducing our landfill waste by 33% and other costs by 15%