Recycling….

• Every wonder why *The 3 R’s of Learning* don’t all start with the letter “R”?  
• Thank goodness, the 3 R’s of recycling do….  
  – We know the Recycling 3 R’s as….  
    • Reduce  
    • Reuse  
    • Recycle  
• …And sometimes a picture is “worth a thousands words…”
A Look Back at Major Events....

Sometimes, the past sums things up better than ever....

....and sometimes the past is summed up best in a song....

....and sometimes James Taylor does it as good as anyone....

I've seen FIRE and I've seen RAIN

I seen SUNNY days that I thought would NEVER END

I seen LONELY times when I could not find a friend

But I ALWAYS THOUGHT that I'd see you again.
Powers of 10 slides

- The powers of 10 presentation was given in person during the conference. It is available by checking directly with Russ DeLozier of Shaw Industries.
At Shaw, we’ve always been noted for quality, service, value, and innovation. For years, builders have relied on us meet their flooring needs, and we strive to live up to the trust that we have built.

While environmental awareness is clearly a trend today, we’ve been working for years on innovative ways of reducing waste, improving our manufacturing processes, and preserving our natural resources.

We call what we do the Shaw Green Edge.
Sustainability

Evergreen
Ecosolution Q

WtE
Yellow Grease

Ecoworx

That’s the Shaw Green Edge
A Look Back at Major Events....

- Jan 1  Merck $5B Vioxx settlement
- Jan 9  Mac announces iPhone
- Feb 4  Evergreen Restart
- Feb 26  Al Gore’s Inconvenient Truth wins awards
- Mar   Beginning of the Housing downturn
- Apr 16 Tragic Virginia Tech shooting
- Aug 7  Barry Bonds slugs #756
- Aug 20  Smallest North Pole to date
- Sept 13 OJ Simpson -- Not again
- Oct   Dollar starts its stumble
A Look Back at

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- Mar  Beginning of the l
• Jan 1
• Jan 9
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• Feb 26
• Mar
• Mercy
• Mac
• Al Green

That's the Shaw Green Edge.
A Look Back at M

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• Feb 4  Evergreen Restart

• Feb 26  Al Gore’s Inconvenience
Evergreen - History

- June 1998 – The ground breaking of the Evergreen Plant as a JV of AlliedSignal and DSM
- June 1999 - Honeywell and AlliedSignal announce an agreement to merge
- November 1999 - The Evergreen Plant begins operation
- August 2001 - Honeywell and DSM shut down the Evergreen Plant citing caprolactam market conditions and less than expected output
- September 2005 – Shaw announces the agreement to purchase U.S. nylon carpet fibers business from Honeywell. Shaw acquires a 50% stake in Evergreen Nylon Recycling as part of the deal.
- February 2006 – Shaw acquires the remaining interest in Evergreen Nylon Recycling from DSM
- February 2007 – The Evergreen Plant begins operation
Evergreen Process Flow

Feed Preparation
- Carpet Shredding
- Granulate Mixing & Melting
- Melt Extrusion

De-polymerization
- Lactam, water, impurities
- Steam

Extrusion & Cooling

Coproduct Loading Bin

Lactam Purification
- Distillation Columns
- Flashing
- Crystallization
- Drying
- Lactam Storage

That’s the Shaw Green Edge
Triple Bottom Line

- Economic Viability
- Socially Responsible
- Environmental Stewardship
Evergreen EH&S Results - 2007

- No lost time accidents
- 1.56 rolling 12-month OSHA rate
- Demonstrated right to operate
- Confident in safety and environmental operating environment
Triple Bottom Line

- Economic Viability
- Socially Responsible
  - Meet our commitments
- Environmental Stewardship
Social Responsibility

- Timing
- Volume
- Quality
- Products
Triple Bottom Line

- **Economic Viability**
- **Socially Responsible**
  - Meet our commitments
  - LCA
  - Considering both Mass and Energy, it is 2 x’s more beneficial to cycle N6 PCC through Evergreen than to make virgin N6.
- **Environmental Stewardship**
**Triple Bottom Line**

- **Economic Viability**
  - Getting better everyday
  - Previous run record = 2 months, new one more than double
  - Better quality
  - Higher sustained capacities
  - New and strong developments with “other” fibers

- **Socially Responsible**

- **Environmental Stewardship**

That’s the Shaw Green Edge.
Evergreen Video

Please visit www.shawgreenedge.com for details.
Questions