



# Elemental Impact

## EI ANNUAL PARTNER MEETING

NOVEMBER 20, 2014
ATLANTA, GA

THANK YOU HLB GROSS COLLINS





# Elemental Impact

HOLLY ELMORE FOUNDER & CEO ELEMENTAL IMPACT

## EI ANNUAL PARTNER MEETING

ATLANTA, GA NOVEMBER 20, 2014





# THANK YOU!

Thank you to our generous host...







# Elemental Impact

**2012:** Year of Accomplishments | Completions

**2013:** Year of Transitions | Introductions

**2014:** Year of Foundations | Evolutions





# Elemental Impact

# Sustainability in ACTION

Work with industry leaders to create best operating practices where the entire value-chain benefits, including corporate bottom lines and the environment. Through education and collaboration, establish the best practices as standard practices.





# A CATALYST

## **Ei Creates Corporate | Community Initiatives**

- What could be done
- That is not being done
- Ei gets it done

Brings the Possible out of Impossible Identifies Pioneers & Creates Heroes





# PARTNER PROGRAM

**2013:** Introduced Shift from Sponsor to Partner Program

2014: Partner | Supporter Programs evolved to Pioneer & Industry Expert Categories

2015: Website updates & announcement





## PARTNER PROGRAM

#### **New Partners!**













**IMPACT** 

## PARTNER PROGRAM

## Status Evolution

M-PASS Environmental



Ellis Fibre | Grease Lock Filter







## PARTNER PROGRAM

## New Partner Opportunities:

- Recycling Bin Manufacturer
- © Commercial Janitorial Service
- Fiber End Market





# SUPPORTER PROGRAM

## **New Supporters!**











## **PLATFORMS**

#### 2013 Introduced Three Ei Platforms:

- Product Stewardship
- Water Use | Toxicity
- Recycling Refinement







## **PLATFORMS**

## 2014 Added Platform Taglines & Programs:

- Product Stewardship Integrity throughout the entire product life-cycle
- Recycling Refinement
  Moving beyond landfill diversion
- Water Use | Toxicity The Water Footprint: the new sustainability standard





# WATER USE | TOXICITY

Water use and toxicity addressed together

Reduce "spent water" released into sewer systems | waterways with toxic chemicals





# WATER USE | TOXICITY

2013: Reactivated GREASE from the Zero Waste Zones days

2014: Airborne Kitchen Grease, a proactive approach to a costly cooking by-product

2015: FOG | sewer system impacts





# WATER USE | TOXICITY

### G.R.E.A.S.E.

Grease Recycling & Energy Alternative Solutions for the Environment

## **Grease Types:**

- Spent Grease addressed in 2010 with ZWZ
- Airborne Kitchen Grease top 2014 focus
- Fats, Oils & Grease (FOG)- 2015 focus





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# WATER USE | TOXICITY

## Airborne Kitchen Grease

A proactive approach to a costly kitchen by-product

#### **2014 ACTION:**

- National contract with HMSHost rollout program slated for 2015
- AKG article in American Association of Airport Executives' bimonthly Airport Magazine March issue
- Campus-wide Atlanta Airport Grease Lock Filter installation approved





## RECYCLING REFINEMENT

## Recycling Integrity:

Maintaining maximum Material Value With Minimal Energy Expended

### **Contamination:**

an expensive trip to the landfill





## RECYCLING REFINEMENT

moving beyond landfill diversion...

2013 Plastic Film Recycling









# RECYCLING REFINEMENT

#### **2014 ACTION:**

- Ei Plastic Film Recycling Pilot @ FreshPoint ATL Video released
- GWCCA joins as template pilot pioneer
- City-Wide Source-Separated Materials Recycling Template, Atlanta pilot city
- UNICOR joins template as the recycling center
- Tagline: Contamination is a mistake





## PRODUCT STEWARDSHIP

Integrity throughout the entire product life-cycle

- Engage the power of consumer demand
- Work in partnership with supply chain
- "Trash" within supply chain will be clear once the S-SMRT is activated & replicated





## **Atlanta Ei Partner Tours**











Set the stage for S-SMRT meeting & launch





#### Atlanta Ei Partner Tours

Day 1: Pratt | Novelis Tours & dinner







## **Atlanta Ei Partner Tours**







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## SUSTAINABILITY IN ACTION

## **Atlanta Ei Partner Tours**

#### Day Two:

- GWCC Tour
- Lunch presentations
  - ATL Airport
  - New Falcons Stadium









# U.S. Zero Waste Business Council Conference Evolution

- 2012 Holly presented @ inaugural conference
- 2013 Ei orchestrated first Ei Partner Industry Panel: Zero Waste is a Team Sport
- 2014 Ei named conference media partner .... and more!





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## SUSTAINABILITY IN ACTION

#### **USZWBC 2014 Conference**

Ei orchestrated the opening plenary panel: Atlanta's Zero Waste Story









#### **USZWBC 2014 Conference**

Ei moderated three additional panels:

- Scaling Up Composting in Charlotte
- Recycling Refinement ... moving beyond landfill diversion
- Zero Waste -Georgia Grown







# EPA Grant Scaling Up Composting in Charlotte











# EPA Grant Scaling Up Composting in Charlotte

- Ei Strategic Ally Sustainable Packaging Coalition is Grantee; Ei is subgrantee
- SMAT Sustainable Materials ACTION Team formed during Charlotte visit to support the grant, SFCI & S-SMRT
- Solid Charlotte relationships from early SFCI -Concord Mills formation days growing stronger
- Grant extension









## Sustainable F&B Packaging Value Chain Annual December Meeting

- Mosted at Global Green's D.C. offices
- Leadership from trade associations & NGOs within entire F&B packaging value chain
- Powerful industry discussions & strategy sessions
- Quarterly call
- Federal EPA folks attending for first time





# Sustainable F&B Packaging Value Chain Annual December Meeting







# EI TRAVELS

#### 2014 Ei Travels:

- March SPC Conference in Seattle
- May NRA Show in Chicago
- April | July Charlotte visits
- December D.C. for F&B Pkg Mtg
- ... more active travel in 2015





## SFCI

# Sustainable Food Court Initiative

An Integrated Approach to Sustainability



