

# John Huey

Director, Environmental Affairs



## Delaware North Companies

- **Gaming and Entertainment – 5 Casinos/Tracks**
- **Parks and Resorts – 11 locations**
- **Sportservice – 40+ major and minor venues in USA and Canada**
- **International – 25 = Australia/New Zealand – 4 = United Kingdom**
- **200 Units**
- **50,000 Employees and Volunteers**

## Travel Hospitality Services

- Austin-Bergstrom Airport
- Buffalo Niagara International Airport
- Dallas / Fort Worth International Airport
- Denver International Airport
- Detroit Wayne County International Airport
- Fort Lauderdale - Hollywood International Airport
- George Bush Intercontinental Airport
- Los Angeles International Airport
- Louis Armstrong New Orleans International Airport
- Memphis International Airport
- Minneapolis - Saint Paul International Airport
- Nashville International Airport
- Newark Liberty International Airport
- Will Rogers World Airport – Oklahoma City
- Ontario Airport - California
- Phoenix Sky Harbor International Airport
- Richmond International Airport
- Syracuse Hancock International Airport

## Travel Hospitality Services International

- United Kingdom
  - Heathrow
  - London Gatwick
  - Edinburgh, Scotland
- Australia
  - Adelaide
  - Brisbane
  - Canberra
  - Hobart
  - Launceston
  - Melbourne
  - Perth
  - Sydney
  - Wellington

# George Bush Intercontinental Airport

## Restaurants

- Panchito's
- Chili's
- Pete's Coffee
- Schlotzsky's
- Pizza Uno
- Fuddrucker's
- Lefty's Grill
- Bubba's Bar & Grill
- Stadium City Bar & Grill

## Kiosks/Flight Stations

- Vito's Express
- Launch Pad
- White Magnolia
- Bunkhouse
- KingFisher
- Rigger's Bar

## Innovative Recycling and Waste Management Programs

### A Concessionaire's Perspective:

- Recycling waste for re-use at and outside the airport.
- Ways to make recycling easy for concessionaires.
- Waste management plan as part of the concession agreement.

# A System is a System is a System

HR – Payroll – Purchasing – Security

## **Environmental Management System**

Corporate Environmental Policy Statement

Environmental Managers and Green Teams

Policies and Procedures

Legal and Contractual Requirements

Environmental Aspects

Significant Environmental Aspects

Objectives, Targets, Environmental Management Plans

Documents and Records

Communications

Internal and External Audits

Management Review

2010

# Environmental Management System



2010

## Significant Environmental Aspect - Waste

### Materials

Glass-Plastic-Aluminum-Cardboard-Paper/Magazines/Newspapers-  
Telephone Books-Scrap Metal & Tin

### Universal Waste

Fluorescent Lamps-Rechargeable Batteries-Alkaline Batteries-Lead Acid  
(Vehicle) Batteries-Monitors (CRTs)-Tires-Other batteries (lithium, NiCd,  
NiMH)

### Miscellaneous

Propane Canisters-Mattresses-Copy and Laser Cartridges-Pallets-Plastic  
six-pack rings -Kodak one-time use cameras & film canisters-Furniture-  
Carpets

### Organic Waste

Kitchen Oil-Green Waste-Manure-Outdated Uniforms-Food Waste

### Hazardous Waste

Oil Anti-freeze-Freon-Ballast-Oil Filters-Solvents-Paint-Water & Fuel 2010

## **Recycling – The Basics**

**Food**

**Plastic**

**Aluminum and Tin**

**Glass**

**Paper**

**Cardboard**

**Universal Waste – Fluorescent Bulbs, Batteries, Ink  
Cartridges, Cooking Oil**

# Environmental Management Plans

**EMP Title: Waste Management – Recycling**

**Objective: Divert 50% of Waste from Landfill by 2015**

**Target: 20% Diversion Rate in 2010**

## Diversion Rate

All waste from all sources, including recycling, composting, landfill = 100% of waste

Diversion Rate = % of waste diverted from landfill by recycling, composting, donating, etc.

100 tons of waste – 10 tons recycled – 2 tons composted – 3 tons donated.

85 tons to landfill – 15 tons diverted from landfill – 15% Diversion Rate

# Environmental Management Plans

**EMP Title: Waste Management – Recycling**

**Objective: Divert 50% of Waste from Landfill by 2015**

**Target: 20% Diversion Rate in 2010**

Action #	Action	Responsible Persons	Projected Completion Date
1	Organize a team to manage this EMP. Concessioner only? Entire airport?	Environmental Coordinator	April 1, 2010
2	Determine operating contract requirements regarding waste management and recycling. Are we complying?	General Manager	April 15, 2010
3	Complete Waste Characterization Study.	Trash Team	May 1, 2010

## Waste Characterization Study

ARN Conference March 14, 2010	Materials Use	Non-hazardous waste	Hazardous waste	Recyclable Materials	Compostable Waste	Potential Donations
Retail	Products for sale; retail packaging; cash registers, displays	Trash; recycling of packaging	Fluorescent lights and ballasts	Cardboard, aluminum, glass, paper		Unsold merchandise
Food and Beverage	Utensils, condiment containers, linens, paper, cardboard, food, aluminum and tin cans, service wares, furniture, stoves and equipment, plastic bottles	Grease trap cleanout, food waste, wrapper waste, trash	Fluorescent lights and ballasts	Cardboard, aluminum, glass, paper, plastic	Food	Service wares, furniture, stoves and other equipment, unsold products, linens
Administration	Paper, office equipment, toner cartridges	Paper, furniture, carpets	Toner cartridges, light bulbs	Paper, toner cartridges, furniture		Furniture, carpets, office equipment

2010

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Action #	Action	Responsible Persons	Projected Completion Date
1	Organize a team to manage this EMP.	Environmental Coordinator	April 1, 2010
2	Determine operating contract requirements regarding waste management and recycling. Are we complying?	General Manager	April 15, 2010
3	Complete Waste Characterization Study. Type and quantities of materials. Regulated waste?	Trash Team	May 1, 2010
4	Determine airport/area recycling opportunities. Cost? Revenue?	Trash Team	May 15, 2010
5	Determine scope of EMP. All units? One unit? What materials? Coordinate with client?	Trash Team	June 1, 2010
6	Perform cost/benefit analysis. Financially feasible? Proceed?	Environmental Coordinator?	July 1, 2010
7	Develop recycling plans. # and location of containers. Storage areas. Staff training. Transport of materials. Client? What else?	Trash Team	August 1, 2010

2010

## Waste management plan as part of the concession agreement.

- THS contracts
  - Obey Environmental Regulations – Hazardous Materials - Silent
- Identify contractual requirements
- Partnership – Airport – Concessioner - Traveler
- Idea – Airport Operators and Concessioners Partner to Develop Recycling Plans
- Houston Airport System Recycling Program
  - Recycling Coordinator – Recycling Liaisons – Materials – Container Types and Locations – Monitoring and Measuring – Staff Training

## **Saving the World?**



**Just doing our part!!!**

2010

**That's All, Folks!!!**



**Questions  
And  
Comments**

