

Members

Rep. David Wolkins, Chairperson
Rep. Ryan Dvorak
Rep. James Baird
Rep. Matt Pierce
Sen. Edward Charbonneau
Sen. James Buck
Sen. Frank Mrvan
Sen. Karen Tallian
Doug Meyer
Dave Wyeth
Dwayne Burke
John Hardwick
Calvin Davidson
Thomas Easterly
Heather Hill
Kyle Hannon



ENVIRONMENTAL QUALITY SERVICE COUNCIL

Legislative Services Agency
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Indianapolis, Indiana 46204-2789
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Jessica Harmon, Fiscal Analyst for the Council
Ruth Rivera, Attorney for the Council
Timothy Tyler, Attorney for the Council

Authority: IC 13-13-7

MEETING MINUTES¹

Meeting Date: October 3, 2012
Meeting Time: 1:00 P.M.
Meeting Place: State House, 200 W. Washington St.,
Room 404
Meeting City: Indianapolis, Indiana
Meeting Number: 3

Members Present: Rep. David Wolkins, Chairperson; Rep. James Baird; Sen. Edward Charbonneau; Sen. James Buck; Sen. Frank Mrvan; Sen. Karen Tallian; Dwayne Burke; John Hardwick; Thomas Easterly; Kyle Hannon.

Members Absent: Rep. Ryan Dvorak; Rep. Matt Pierce; Doug Meyer; Dave Wyeth; Calvin Davidson; Heather Hill.

Call to Order. Rep. Wolkins, Chair of the Environmental Quality Service Council, called the meeting to order at approximately 1:10 a.m.

Recycling Incentives. Carey Hamilton, Indiana Recycling Coalition, testified regarding the economic and environmental benefits of recycling (Exhibit 1). Ms. Hamilton stated that on average, there are 10 jobs created for every ton of waste that is recycled and 1 job created for every ton of waste that enters a landfill. She also reported that the vast majority of the waste stream may be recycled or composted. Ms. Hamilton shared the findings of the Tellus Institute Report that an estimated 1.5 million jobs would be created if the nation's recycling rate was increased from 33 percent to 75 percent by 2030. Ms. Hamilton submitted a letter that was sent to the gubernatorial candidates concerning reinstating the Indiana Recycling Fund (Exhibit 2).

¹ These minutes, exhibits, and other materials referenced in the minutes can be viewed electronically at <http://www.in.gov/legislative>. Hard copies can be obtained in the Legislative Information Center in Room 230 of the State House in Indianapolis, Indiana. Requests for hard copies may be mailed to the Legislative Information Center, Legislative Services Agency, West Washington Street, Indianapolis, IN 46204-2789. A fee of \$0.15 per page and mailing costs will be charged for hard copies.

Sally Lambert, Alcoa, testified about various methods to incentivize recycling (Exhibit 3). Ms. Lambert discussed container deposit laws ("bottle bills"), disposal bans, pay-as-you-throw programs, and efforts to create recycling access for those who live in multi-family homes.

In response to questions, Ms. Lambert:

- Stated that recycled aluminum is one of the most valuable of materials to be recycled, and she reported that 23 million pounds is worth \$19 million.
- Reported that Alcoa obtains recycled aluminum from all over the country.

Stephen A. Segebarth, Verallia North America, testified about the importance of recycling beverage containers (glass in particular) and shared that only 33 percent of all glass containers are recovered in the country (Exhibit 4). Mr. Segebarth stated that "single stream" recycling improves the collection of recyclables, but commingling causes problems because it is difficult for all the materials to be sorted out perfectly. He also reported that more than 3 billion aluminum, glass, and plastic containers are landfilled in Indiana every year.

In response to questions, Mr. Segebarth:

- Explained that when beverage containers are taken out of "single stream" recycling, the value of other feedstock in the bin (i.e., paper) is increased.
- Explained that "bottle bills" deliver high recovery rates (75 to 85 percent) in the 10 states that have adopted them.

Electronic Notification of Administrative/Regulatory Hearings by the Air Pollution Control Board. Commissioner Thomas Easterly, IDEM, discussed the decision to provide public notice by electronic notification only by the Air Pollution Control Board on hearings on the development or amendment of air quality rules and on Indiana State Implementation Plans (Exhibit 5). Mr. Easterly explained that all other notices will continue to be provided through paid legal advertisements, and that this decision was coordinated with the U.S. EPA.

Steve Key, Hoosier State Press Association (HSPA), discussed the importance of the Public Notice Advertising, Open Door, and Public Records Laws and the four elements of effective public notice: provided through an independent third party; archivable; accessible; and verifiable (Exhibit 6). He suggested that government websites do not meet these criteria. Mr. Key shared that the HSPA has offered to assist the IDEM with getting the notices published. Mr. Key also provided an example using Ohio County to suggest that advertisements in newspapers are capable of reaching a greater population than advertising on websites only.

Glenn Pratt testified that he did not support providing air rule-making and State Implementation Plan public notices by website only.

Jesse Kharbanda, Hoosier Environmental Council, provided the following concerns regarding the decision to provide air rule-making and State Implementation Plan public notices by website only:

- Concern about the public interest. Mr. Kharbanda shared that public health groups, environmental groups, and consumer groups are concerned about this change in notification.

- Fundamental issue of access. Mr. Kharbanda shared that a report from the Congressional Research Service found that almost 4 out of every 10 Hoosiers do not have access to high-speed internet.
- Issue of precedence. He shared that although the proposed policy change is restricted to State Implementation Plans and air rule-making, there is a concern about electronic notification only becoming a broader policy for other offices and departments.

Next Meeting. Rep. Wolkins announced that there would be one more meeting during the interim to discuss staffing and membership issues related to the Environmental Rules Board and to adopt a final report.

Adjournment. Rep. Wolkins adjourned the meeting at approximately 3:10 p.m.

**Exhibit 1
Environmental Quality
Service Council
Meeting #3 October 3, 2012**

EQSC October 3, 2012

**The Economic and Environmental
Benefits of Recycling**

**Building the Case to Invest in
Indiana's Recycling Infrastructure**

ABOUT THE IRC

The IRC's Mission

To advance waste reduction, reuse,
composting and recycling activities
in Indiana.

What is the IRC?

A Statewide Coalition formed in 1989

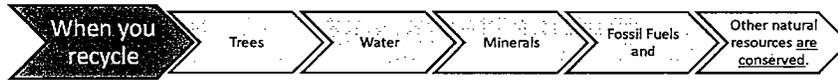
- Education/Advocacy
- Programs and Projects

Diverse Membership

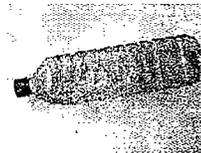
- Individuals
- Governments
- Business/Industry
- Universities/Non-profits

RECYCLING & CONSERVATION

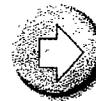
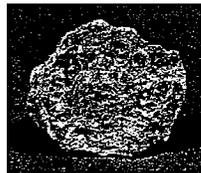
Resource Conservation



Resource Conservation



Hoosier Resources



Resource Conservation

Recycling one ton of paper uses:

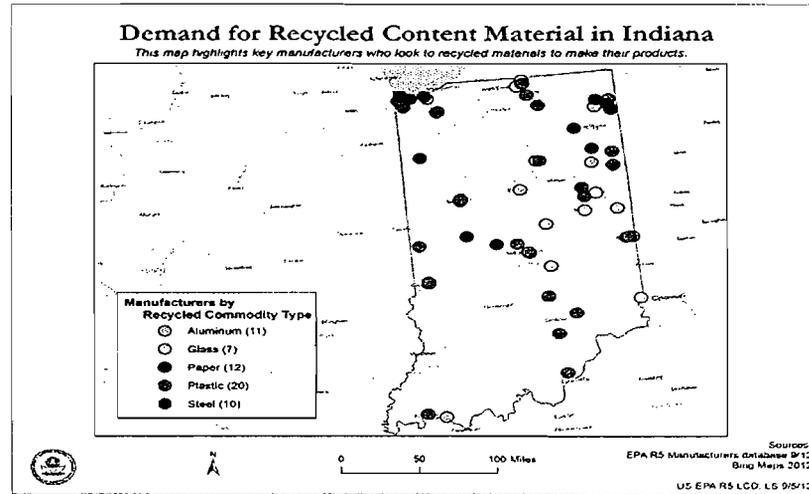
- 64% less energy
- 50% less water
- emits 74% less air pollution

than the equivalent amount of raw material requires



**RECYCLING
&
MANUFACTURING**

60 Manufacturers that Use Recycled Feedstock



RECYCLING & JOBS

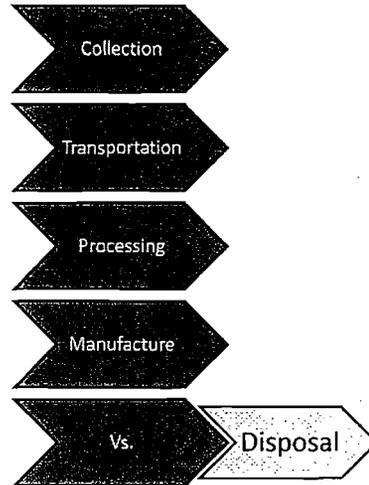
RECYCLING & ENERGY

Jobs

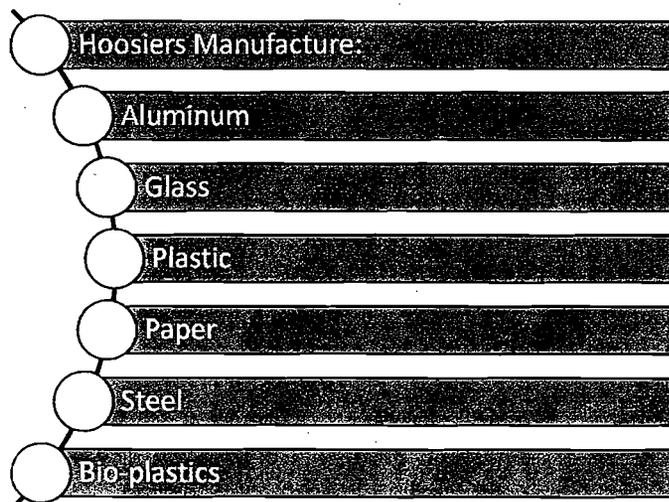
Recycling creates on average:

- **TEN jobs** for every ton of waste that is recycled.
- **Vs. ONE job** for every ton of waste that enters a landfill.

Mostly in-state Jobs



Jobs



Aluminum

95% energy savings over raw materials

Alcoa - 4,000+ jobs, one of the world's largest aluminum facilities.



Glass

2,000+ employees:

- Four glass manufacturing plants, one N.A. corporate HQ
- Two cullet processors
- Knauf Insulation

25% energy savings over raw materials



Paper

64% energy savings over virgin pulp

Several paperboard facilities in IN

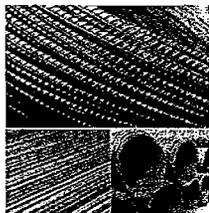
The paper industry - 3rd largest user of energy in the U.S.



Steel

74% energy savings over raw materials

Tens of thousands of Hoosier Jobs



Plastic

Hilex Poly, N. Vernon –

- First facility in the world to make plastic bags from post-consumer plastic bags

90% energy savings over raw materials

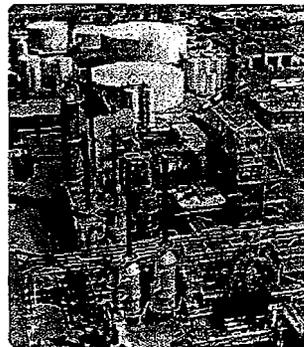


Motor Oil

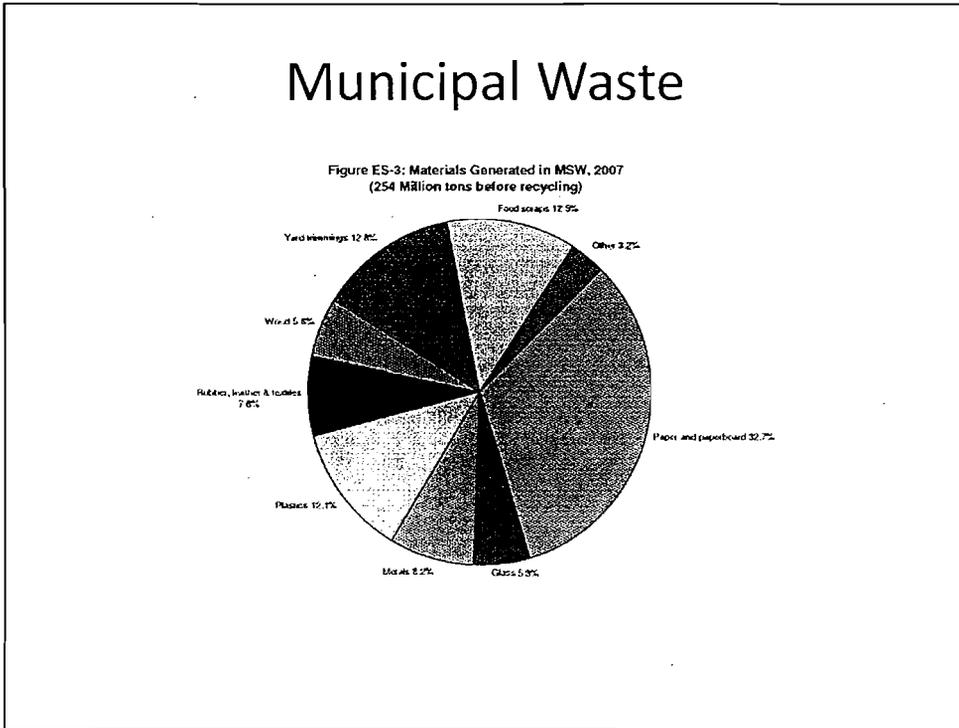
Safety-Kleen's East Chicago, IN facility

Largest oil recycler in the world

- 140 million gallons recycled each year
- 85% energy savings vs. crude oil



THE OPPORTUNITY



Jobs

Most of our waste stream is recyclable or compostable.



Today with an estimated state recycling rate of 30%, Hoosiers are literally throwing away the jobs created by recycling instead of wasting.

Jobs

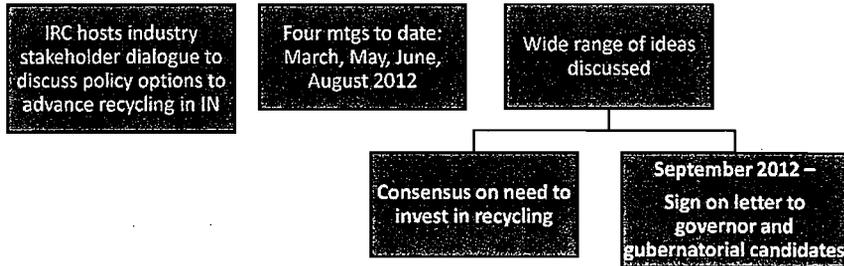
Recycling = good jobs across Indiana.

Increasing recycling = new collection, transportation and processing jobs while providing valuable resources for Indiana's commodity manufacturers.

Increasing the nation's recycling rate from 33% to 75% by 2030 would create an extra 1.5 million jobs.

Tellus Institute Report (2011)

Industry Stakeholder Group



Industry Stakeholder Group

Request to re-instate Indiana's Recycling Fund supported by:

- Alcoa
- Verallia North America
- Waste Management of Indiana
- NuGenesis Environmental Services
- Knaut Insulation
- Perpetual Recycling Solutions
- Strategic Materials
- Owens Illinois
- Ardaeh Group
- Petoskey Plastics
- Republic Services of Indiana
- US Greenworks/RecycledGranite.com
- National Solid Waste Management Assoc. of IN
- Hoosier Beverage Association
- Indiana Beer Wholesalers Association
- Indiana Retail Council
- Indiana Beverage Alliance
- Indiana Recycling Coalition

Advancing Recycling in Indiana

Which policies and programs are being discussed?

- New/re-instated State funding for infrastructure and education
- Bottle deposit laws
- Extended Producer Responsibility (EPR)
 - Electronics*/paint/packaging/thermostats/carpet/meds
- Bar and Restaurant container recycling laws
- Disposal bans on certain commodities
- Carbon credits for recycling
- Event and public space recycling programs
- Composting policies and programs including food composting
- Multi-Family housing
- Pay As You Throw (PAYT)

**Indiana's electronics recycling law(2009) is a great success*

Questions?

Thank you!

**Exhibit 2
Environmental Quality
Service Council
Meeting #3 October 3, 2012**



Indiana Recycling Coalition, Inc.
1500 North Delaware St, Indianapolis, IN 46202
Ph 317-632-5915
F 317-682-4746
www.indianarecycling.org

Congressman Mike Pence
Candidate for Governor

September 14, 2012

Dear Candidate Pence,

On behalf of several of our business members who employ more than 5,750 Hoosiers, as well as five trade associations, the Indiana Recycling Coalition respectfully submits this inquiry as to your position regarding fully reinstating Indiana's Recycling Fund.

The state legislature established the Recycling Fund in 1990, for the specific purpose of supporting local recycling and household hazardous waste programs and educational outreach, as well as to invest in Indiana companies who endeavor to make large capital investments in the state's recycled commodity processing and manufacturing infrastructure.

The Recycling Fund is generated from the state's fifty cent disposal fee collected from every ton of waste disposed of in an Indiana landfill. For the past two years less than 10% of the roughly \$5 million generated annually by the fifty cent fee have been available to invest in the manner intended. The remaining 90% was reallocated to other purposes not related to the important objectives for which the Recycling Fund was established.

The Recycling Fund was designed to build more robust recycling programs and to expand Indiana's materials processing/manufacturing infrastructure. The increased recycling rates that result from such investments support commodity manufacturers while creating new transportation, processing and manufacturing jobs across Indiana. As the in-state demand for recycled commodities grows, new investments in our recycling infrastructure will benefit Indiana's economy more than ever before.

We would appreciate your support to fully reinstate the Indiana Recycling Fund. Please contact Carey Hamilton @ 317-632-5915 or carey@indianarecycling.org to respond and/or discuss this issue should you have any questions.

Thank you, in advance, for your consideration.

Sincerely,



Carey Hamilton
Executive Director
Indiana Recycling Coalition

Elizabeth J. Schmitt
Director, Recycling
Alcoa

Stephen Segabarth
Sr. Vice President Government Relations,
Regulatory Affairs and Law
Verallia North America

Tom Horton
Government Affairs Manager
Waste Management of Indiana

Jim Parker
President
NuGenesis Environmental Services

Scott Miller
Director of Sustainability
Knauf Insulation

David Bender
Chief Executive Officer
Perpetual Recycling Solutions

David Hudson
Vice President, Government Affairs and
Business Development
Strategic Materials

Mike Smaha
Manager, U.S. Government Affairs
Owens-Illinois

Doug Podgers
Human Resources Manager
Glass - North America
Ardagh Group

David Price
Division Manager of Recycled Products
Petoskey Plastics

John Drier
General Manager
Republic Services of Indiana

Julie Rizzo
President
US Greenworks/RecycledGranite.com

Terry Guerin
Chairman
National Solid Waste Management Assoc. of IN

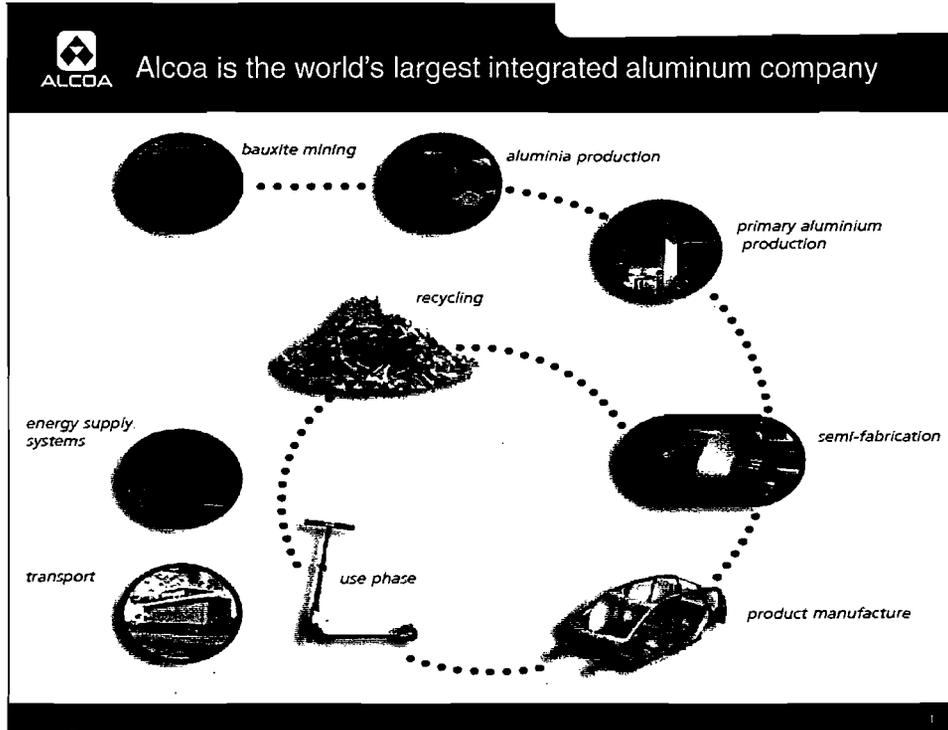
Diane Masariu
Executive Director
Hoosier Beverage Association

Stan Zihlerl
President
Indiana Beer Wholesalers Association

Grant Monahan
President
Indiana Retail Council

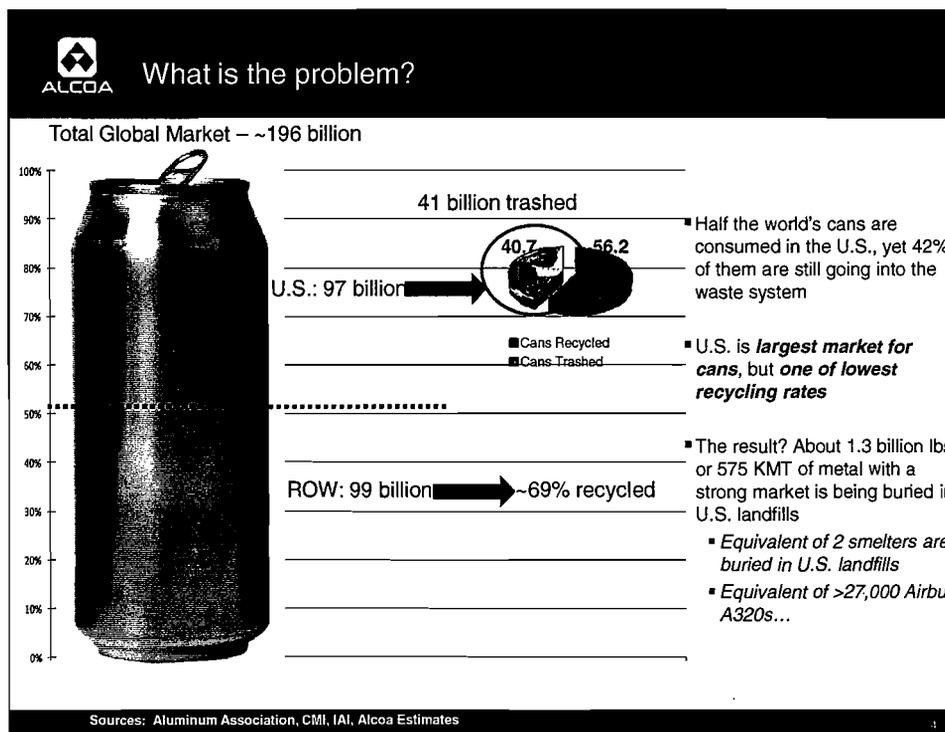
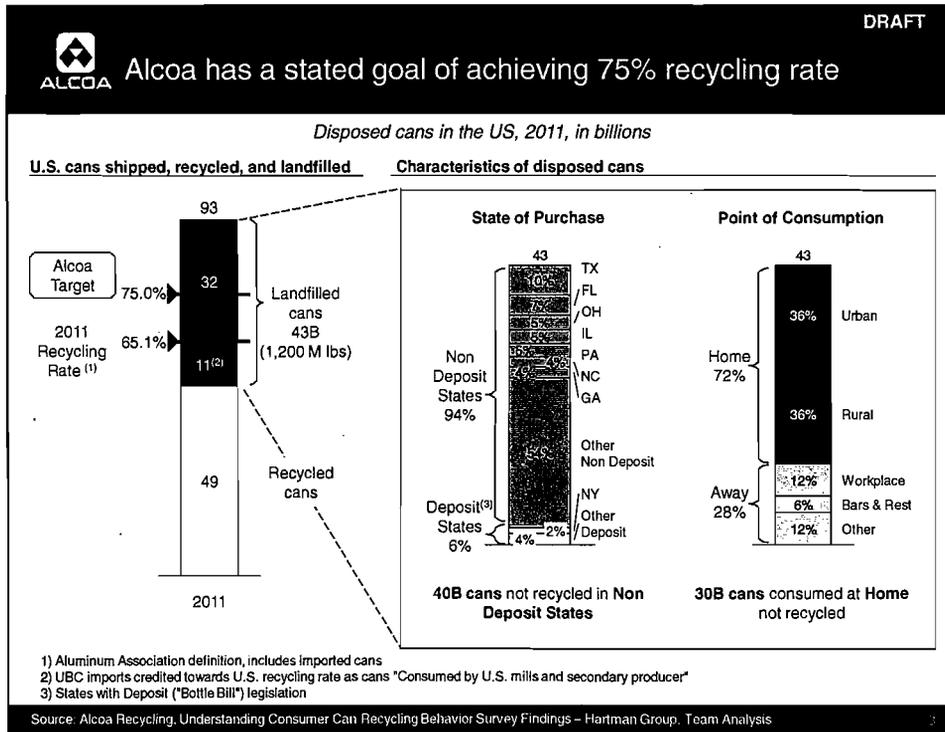
Marc Carmichael
President
Indiana Beverage Alliance

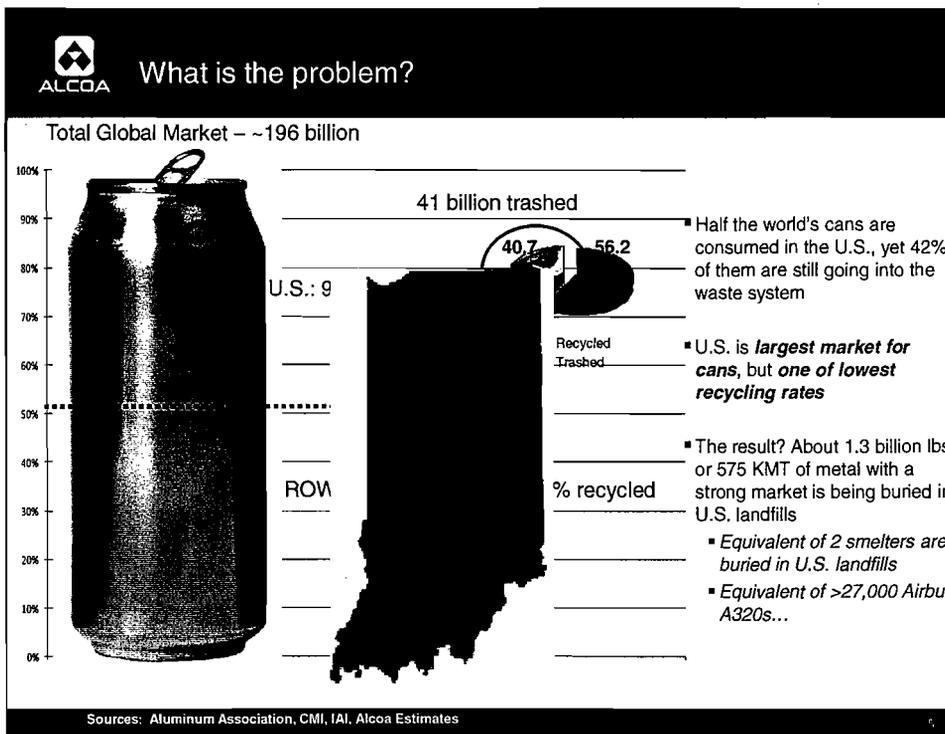
Exhibit 3
Environmental Quality
Service Council
Meeting #3 October 3, 2012



ALCOA *Indiana is important to Alcoa*

<ul style="list-style-type: none"> • Auburn: <i>Extruding, welding, and stretching for defense industries</i> • Lafayette: <i>Extrusions for aerospace, automotive, and oil/gas markets</i> • LaPorte: <i>Investment casting for automotive and aerospace markets</i> • Warrick/Evansville: <i>Rolled aluminum sheet for food/beverage markets and lithographic customers.</i> 	<p>Auburn</p> <p>Warrick Operations</p>
<ul style="list-style-type: none"> • 3200 active employees • 4 operating locations, 2 Sales offices • Coal Mining, power generation, smelting, rolling, extruding, casting • Aerospace, automotive, packaging 	





ALCOA Two key drivers influence consumer recycling

ACCESS:
Consumer is able to conveniently use the recycling infrastructure

- Facilitate at-home recycling with increased curbside access and PAYT
- Install reverse vending machines at beverage retail outlets to collect UBCs
- Provide recycling bins at local parks and other "away from home" sources

COMMITMENT:
Consumer is motivated to recycling more

- Create/increase deposit value of cans to encourage return
- Legislative landfill disposal of aluminum cans to be illegal
- Educational campaigns to increase awareness of can's financial value

Source: Understanding Consumer Can Recycling Behavior - Hartman Group

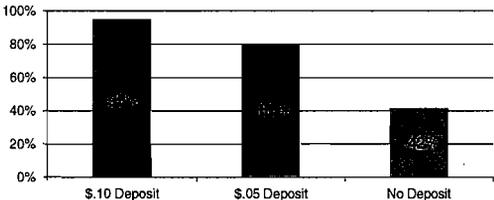
 10 Deposit States account for 40-50% of recycled cans



Key Components

- Most effective way to increase recycling
- Consumer pays deposit on each package; redemption can occur in many ways
- Unredeemed deposits can be used to support recycling infrastructure and systems

Average Recycling Rates



Deposit System	Average Recycling Rate
\$.10 Deposit	~90%
\$.05 Deposit	~80%
No Deposit	~40%

What it means for Indiana

- 23 Million pounds of recyclable aluminum
- \$19 million changing hands and creating jobs

 Disposal bans have worked in some states

Key Components

- Simple language that bans aluminum cans from landfills
- Even with lack of enforcement mechanism, it drives the search for solutions

What it means for Indiana

- Anticipated recycling rate increase of 15% points (to ~57%)
- Nearly 9 million pounds of aluminum cans collected
- \$7.3 million changing hands and creating jobs



NC Division of Environmental Assistance & Outreach



Pay as You Throw policy incents consumers to waste less

Key Components

- Consumers pay for trash disposal based on volume vs. flat fee
- Demonstrated in 7100 cities
- Effective at reducing overall landfill usage by diverting recyclables, yard waste, etc.



What it means for Indiana

- Anticipated 15% increase in aluminum can recycling (to ~50%)
- Nearly 4 million pounds of aluminum cans collected
- \$3.1 million changing hands and creating jobs



Creating access for those in Multi-Family Homes



Key Components

- Targeted to multi-family complexes with 10+ units
- Requires owners to create access for residents
- Designed to reach the ~6 million cans consumed in these multi-family units in Indiana

What it means for Indiana

- More than 1.6 million pounds of aluminum cans collected
- \$1.3 million changing hands and creating jobs



Bold action is required

Increasing Consumer Access and Commitment are the keys to future growth

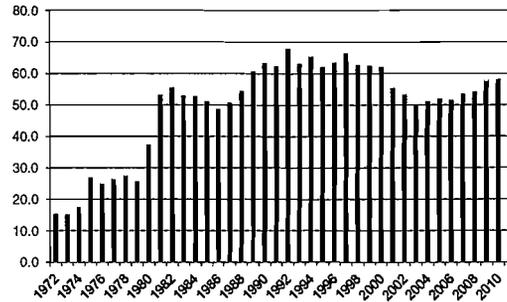
Drives \$22 Million of economic activity

Implementing Public Policy

1% Increase in US Recycling Rate

Generates 936 Million Cans (27 Million pounds)

Percent of Aluminum Cans Collected



The Aluminum Association (93.6 billion cans shipped in 2011)

11

Alcoa, Alcoa Foundation and Keep America Beautiful Launch "Action to Accelerate Recycling" Commitment to Increase U.S. Recycling Rates



Alcoa and Alcoa Foundation Announce \$2 million Clinton Global Initiative Commitment to Action

New York, NY (Sept. 24, 2012) – At the Clinton Global Initiative (CGI) Annual Meeting today, Alcoa (NYSE:AA), Alcoa Foundation and Keep America Beautiful (KAB) announced a national commitment to increase U.S. recycling rates. "Action to Accelerate Recycling" will generate awareness, create incentives, and provide recycling access and infrastructure to increase U.S. recycling of aluminum, plastic, glass and paper. The commitment, which includes \$2 million in funding from Alcoa and Alcoa Foundation, is expected to engage millions of Americans and increase the current U.S. recycling rate by 10 percentage points. Increasing the rate to 75 percent would generate close to 300 additional tons of recycled content, resulting in the avoidance of more than 2,850 tons of greenhouse gas emissions.

The U.S. recycling rate lags the rest of the world, which has financial and environmental implications: millions of dollars spent on landfills and transporting waste; billions of dollars lost from residual value of scrap; and missed opportunities to create green jobs. A recent report from the Blue-Green Alliance found that increasing recycling rates in the United States to 75 percent for all municipal solid waste would create 1.5 million jobs.

"For every can that is recycled, we save energy and money, reduce our environmental impact, and create economic opportunities in U.S. communities," said Klaus Kleinfeld, Chairman and CEO of Alcoa. "Our partnership with Keep America Beautiful is a 'call to action' for companies, consumers and community organizations to make recycling a priority. Together with our industry partners, we set and can achieve an ambitious yet achievable 75 percent aluminum can recycling rate by 2015 in the U.S."

"We are singularly focused on influencing people's recycling behaviors at work, at home and at play through education, programs and awareness campaigns," said Matt McKenna, president and chief executive. "One of our commitment's key initiatives is the launch of a first-ever, multi-million-dollar national media campaign on recycling scheduled for early next year."

"Action to Accelerate Recycling" includes the design and launch of global recycling programs that educate and activate people of all ages, incentivize behavior change, increase access to recycling bins, and help parks, housing complexes and universities build infrastructure to create and expand recycling programs.

"The Action to Accelerate Recycling" commitment includes:

Alcoa and Alcoa Foundation Initiatives:

"Pass the Can" - For every virtual can passed through this Facebook app, Alcoa Foundation will donate \$1 (up to \$75,000) to Keep America Beautiful, International Union for Conservation of Nature (IUCN) and Planet Ark to fund recycling programs around the world. For more information: www.passthecan.com/cgi

Net Impact - "Small Steps, Big Wins" Campus Challenge will reach 50 college campuses around the world as 500,000 students participate in environmental actions, including recycling initiatives.

DoSomething.org - The largest youth-led aluminum recycling drive in the U.S.

Tailgate Recycling Programs - The Ohio State University, University of Tennessee, Purdue University and Clemson University will create innovative recycling programs that encourage fans to recycle in parking lots during football season.

Pennsylvania Resources Council - The program will educate consumers about the recyclability of pet food cans and create a model for collecting cans that is easily replicated.

Keep America Beautiful Initiatives:

Industry Pledge to Increase Recycling - Solicit industry to pledge a 10% increase in the recycling of aluminum, paper, plastic and glass in the workplace through variety of programs;

Recycling Media Campaign - Multi-media campaign to reach 200 million people; and,

State Fairs Recycling Initiative - Provides recycling access and develops best practices in 4-6 underserved public venues with funding from Alcoa.

"We are excited to create awareness, incentives and programs with dynamic non-profits and universities that share Alcoa's passion for improving the environment," said Paula Davis, president, Alcoa Foundation. "By tapping into strong existing networks and developing multiple programs online and on the ground, we will enlist students, professors, colleagues and friends all over the country in the drive to increase recycling, a meaningful step towards more sustainable and prosperous communities."

About Keep America Beautiful

Keep America Beautiful is the nation's leading nonprofit that creates vibrant communities. With a strong affiliate and partnership network, the national nonprofit works with millions of volunteers to take action in their communities through programs that deliver positive and lasting change. For additional information, visit www.kab.org.

About Alcoa Foundation

Alcoa Foundation is one of the largest corporate foundations in the U.S., with assets of approximately US\$446 million. Founded more than 50 years ago, Alcoa Foundation has invested more than US\$550 million since 1952. In 2011, Alcoa Foundation contributed more than US\$20 million to nonprofit organizations throughout the world, building innovative partnerships, engaging its people to improve the environment and educating tomorrow's leaders. The work of Alcoa Foundation is further enhanced by Alcoa's (NYSE:AA) thousands of employee volunteers who share their energy, passion and purpose to make a difference in the communities where Alcoa operates. Through the company's signature Month of Service program, in 2011, a record 56 percent of Alcoa employees took part in more than 1,200 events across 24 countries, reaching 81,000 children, serving 9,000 meals, planting 34,000 trees and supporting 1,800 nonprofit organizations. More information can be found at www.alcoafoundation.com.

About the Clinton Global Initiative

Established in 2005 by President Bill Clinton, the Clinton Global Initiative (CGI) convenes global leaders to create and implement innovative solutions to the world's most pressing challenges: CGI Annual Meetings have brought together more than 150 heads of state, 20 Nobel Prize laureates, and hundreds of leading CEOs, heads of foundations and NGOs, major philanthropists, and members of the media. To date CGI members have made more than 2,100 commitments, which are already improving the lives of nearly 400 million people in more than 180 countries. When fully funded and implemented, these commitments will be valued at \$69.2 billion.

CGI also convenes CGI America, a meeting focused on collaborative solutions to economic recovery in the United States, and CGI University (CGI U), which brings together undergraduate and graduate students to address pressing challenges in their community or around the world. For more information, visit clintonglobalinitiative.org and follow us on Twitter @ClintonGlobal and Facebook at facebook.com/clintonglobalinitiative.

About Alcoa

Alcoa is the world's leading producer of primary aluminum, fabricated aluminum and alumina. In addition to inventing the modern-day aluminum industry, Alcoa innovation has been behind major milestones in the aerospace, automotive, packaging, building and construction, commercial transportation, consumer electronics and industrial markets over the past 120 years. Among the solutions Alcoa markets are flat-rolled products, hard alloy extrusions, and forgings, as well as Alcoa® wheels, fastening systems, precision and investment castings, and building systems in addition to its expertise in other light metals such as titanium and nickel-based super alloys. Sustainability is an integral part of Alcoa's operating practices and the product design and engineering it provides to customers. Alcoa has been a member of the Dow Jones Sustainability Index for 11 consecutive years and approximately 75 percent of all of the aluminum ever produced since 1888 is still in active use today. Alcoa employs approximately 61,000 people in 31 countries across the world. More information can be found at www.alcoa.com.



Evansville COURIER & PRESS

Changes in sorting recyclables to lower city garbage collection fees

By Mark Wilson

Posted September 27, 2012 at 8:22 p.m.

EVANSVILLE — What starts out looking like a pile of trash in the Tri-State Resource Recovery warehouse could be a mountain of cash in more ways than one.

Far from garbage, the pile is a mixture of bottles, cans, paper, cardboard and plastics waiting to be sorted and sold for reuse in more products.

An overhauling of the way the nonprofit organization sorts recyclable materials has allowed Evansville to change the way those materials, as well as garbage, are collected at the curb beginning in January, said Ed Ziemer, deputy director of operations for Evansville Water and Sewer Utilities. City officials are hopeful the change will increase curbside recycling participation by making it easier and lower residents' monthly bills for waste services.

Tri-State contracts with Allied Waste Services to receive the recyclables collected in city curbside pickup and sort them for resale employing workers residing in the Evansville Urban Enterprise Zone. As a result of the changes Tri-State has more than doubled its workforce, hiring 10 new workers with additional hiring anticipated, said Brian Whitesell, general manager.

Like garbage pickup, recyclables will now be collected and dumped into one truck. Previously, residents were asked to separate recyclable items and set them at the curb in 18-gallon totes. Allied Waste Services would then collect them, taking time to sort the various items into separate bins, making them easier to sort.

A more than \$2 million investment in equipment and building changes has allowed Tri-State to change to a single stream sorting method, said Brian Whitesell, general manager. The new equipment uses a combination of automated processes and physical labor to separate and sort recyclable materials.

It is a method of collection and sorting already used in many cities, Whitesell said, but which required a complicated series of events to establish here.

"For a community this size this is a little bit of a rarity," Whitesell said. "All the stars had to line up for this to happen in a market this size."

It started with the renewal of the 10-year contract for picking up the city's residential waste, Ziemer said. City officials reworked the contract to require the hauler to use the single-stream method for collecting recyclables and then take those materials to Tri-State.

Ziemer said Allied Waste was the low bidder, in part because the changes were anticipated to reduce Allied's costs. That cost saving could be passed on to residents in the form of lower rates for trash and recycling services, Ziemer said. The proposed rate for 2013 would be \$10.65 a month if approved by City Council. The current rate is \$12.15.

Until now, most of the recyclables collected outside city limits and in surrounding counties were being transported to Indianapolis where they could be processed at facilities that did have single-stream sorting, Whitesell said. That left Tri-State with only those collected inside the city, dropped off at its Read Street facility or accepted from commercial sources.

"Typically there is about 300 tons a month of residential recyclable materials generated in the Evansville area. About 100 tons of it came here," Whitesell said.

It will now be able to accept materials from all those sources, including those collected by Allied outside the city, he said. Most of the residential materials from Evansville, as well as Henderson and Warrick counties will now be sorted there.

"We are anticipating 500 to 800 tons a month in residential materials plus an additional 2,000 to 4,000 tons a month of commercial recyclables," Whitesell said.

Those materials are now all mixed and processed on a conveyor line. Workers remove any garbage material at the start as it is placed on the line. An automated process separates cardboard, glass and paper, while workers sort the different grades of plastic as it passes their stations and other automated processes divert the steel food cans and aluminum.

What is left at the end, materials that may have slipped through the sorting processes or past the workers, is then reprocessed, Whitesell said.

Where before only #1 and #2 grades of plastic were accepted, the new process will allow all seven grades of plastic to be collected and recycled.

Ziemer said the city is hoping to increase curbside recycling participation by making it easier to do so.

Ziemer said the automated pickup is expected to make collection faster and easier.

"This is being done in most of the major cities in the nation and Indiana," he said.



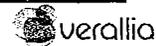
**Verallia North America (VNA) –
Sustainability Opportunities and Challenges
Environmental Quality Service Council
Stephen Segebarth
October 3, 2012**

United States (U.S.) Glass Container Manufacturing

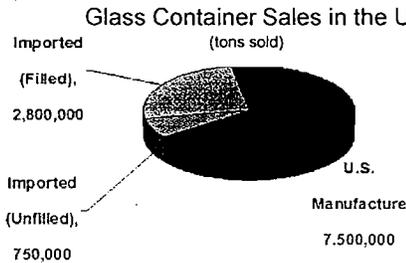
- 48 glass container plants in 22 states comprise a \$5,500,000,000 dollar industry.
- 102 U.S. glass container furnaces produce approximately 30,000,000,000 glass food, beverage, cosmetic, spirits, wine, and beer containers annually.
- The U.S. industry employs approximately 18,000 salaried and represented hourly employees in its glass container plants, warehouses, sales forces ... along with thousands more in its supplier companies.



Source: GPI

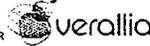


Annual Beverage Container Sales in the U.S.



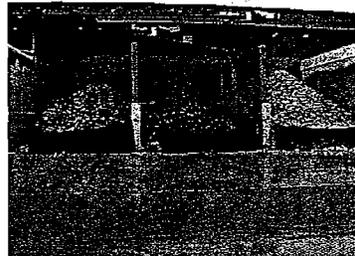
- Glass beverage container sales in the U.S. annually: about 11,000,000 tons or 34,000,000,000 units.
- Plastic beverage containers sales: about 1,800,000 tons or 65,000,000,000 units.
- Aluminum beverage containers sales: about 1,500,000 tons or about 95,000,000,000.
- Totaling over 13,000,000 tons or about 200,000,000,000 aluminum, plastic, and glass beverage containers annually sold in the US.

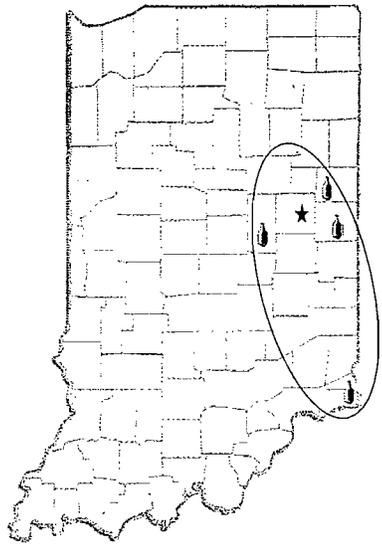
Source: DOC, MINIMAX – U.S. Based Manufacturers, EUROMONITOR



Sustainability and Recycled Glass

- Recycled glass (i.e., “cullet”): 100% recyclable, and can be recycled endlessly.
- Over a ton of natural resources is saved for every ton of glass recycled.
- Energy usage drops 2-3% for every 10% recycled glass used in the manufacturing process...and reduces NOx, SOx & PM emissions.
- Six tons of recycled container glass remelted equals one ton of carbon dioxide / greenhouse gas reduced.





Indiana Is An Important Glass Beverage Container Manufacturing State!

- Verallia Muncie, N. American Headquarters
- Verallia Dunkirk (beer & food containers)
- O-I Lapel (beer, food and spirit containers)
- Anchor Winchester (food and spirit containers)
- Anchor Lawrenceburg (spirit containers)
- *Millions* of glass containers produced each day
- **JOBS: OVER 1,600 INDIANA EMPLOYEES**

THERE IS A ROBUST MARKET FOR RECYCLED GLASS! CULLET DEMAND FOR THE FOUR BEVERAGE CONTAINER MANUFACTURING FACILITIES FAR EXCEEDS ALL THE GLASS CONTAINERS USED IN THE STATE ANNUALLY – OVER 700,000,000.



VNA Sustainability Metrics and Goals

Element	Goal	Actions
Raw Materials	<ul style="list-style-type: none"> → Reduce use of virgin raw materials → Recycle 100% of available material → Obtain 50% recycled material content by 2013 	Cullet Recovery Partnerships State activities
Packaging	Maintain at least 50% recycled content	Supplier interaction
Energy	Reduce 2% per year	Cullet, Investments, Operating practices
Water	Zero discharge	Goal of 6% reduction
Emissions	GHG reduction of 16% by 2012 Substantial reductions in NOx, SOx, PM	With Climate Leaders EPA Agreement
Transportation	Maximize truck loading	Optimization plan in place
Hazardous Material	Zero discharge	Process in place
Solid Waste	Zero discharge	Goal of 6% reduction



VNA Sustainability Goals

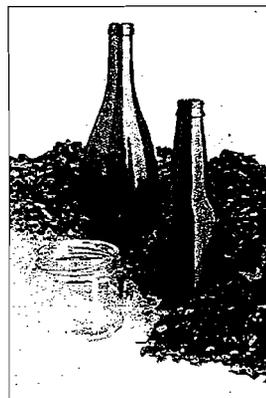
Element	Goal	Actions
Product integrity	<ul style="list-style-type: none"> → All food container producing plants certified ISO 22000:2005 → Food container producing plants to have training in Hazard Analysis and Critical Control Point food safety management → Cook and Thurber food safety audits 	<p>Two plants certified, two additional plants in 2012, remaining plants in 2013</p> <p>Completed</p> <p>In process</p>
Container design	Introduce design alternatives that consider the sustainability impact	ECO Series products
Employee Safety	Improve employee safety 58% from 2005 to 2011 and continuous improvement thereafter	Training, Education, Commitment - Accomplished
Employee Involvement	Encourage employee community involvement	Involved with hospitals, scouting, need programs, families
Wellness	Wellness surveys, seminars, facilities	In process



Verallia's Commitment to Sustainability - Cullet

Verallia is very active in its efforts to obtain more 'uncontaminated' cullet.

- Cullet Supply Chain – suppliers.
 - Buy every ton we can find.
- Challenges with Single Stream.
 - Contamination is a serious problem.
 - Created joint ventures for cleaning & sorting on & off site in WA, MN, NC.
- Working with select entrepreneurs to increase tonnage in NC, IL, PA.
- Bar & restaurant programs - NC, IN, IL.
- Active in supporting legislative efforts...
 - necessary for a step change in recovering recyclables from the Municipal Solid Waste (MSW) stream.



Every Year in Indiana / U. S.

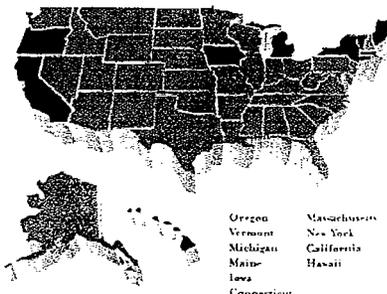
- More than 3,000,000,000 aluminum, glass, and plastic containers are landfilled in Indiana.
 - Worth more than \$60,000,000 as recycled feedstock commodities.
- There are more than 125,000,000,000 landfilled annually in the US!
 - U.S. value of the landfilled containers is over \$3,600,000,000 annually.
- A move to Single Stream typically improves collection of recyclables ... but recovery rates lag because of comingling.
- The squandering of valuable feedstock commodities continues while we debate competing recycling models!



Source: CRI, Glass MINIMAX, Beverage Handbook, DOC Imports, Can Mfrs Institute

Recycling and Recovery of Beverage Containers Today

- What stands out as the most efficient beverage container collection / recovery system today?
 - The demand for recycled aluminum, plastic, and glass is "HIGH" / recycled content is "low".
 - Recovery rates and the quality of recovered beverage container material are, without question, highest in "bottle bill" states.
 - 65% of all US glass cullet comes from just 10 'bottle bill' states.
 - Only 33% of all glass containers are recovered.

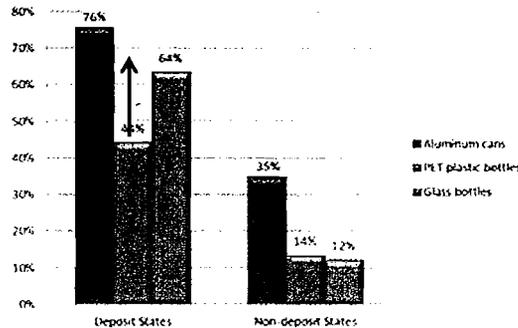


Source: Container Recycling Institute, GPI

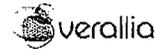


Recycling and Recovery of Beverage Containers Today (continued)

- Recovery rates for plastic and aluminum are also high in the 10 bottle bill states!
- Recovery rates are much lower in non-bottle bill states.

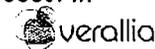


Source: Source: Container Recycling Institute



Recycling / Recovery Rates Next Step – A 'low hanging fruit' opportunity

- No changes in Indiana over the next decade will mean:
 - 30,000,000,000 aluminum, plastic, and glass beverage containers will needlessly / wastefully end up in landfills.
 - Wasting \$600,000,000 of commodity feedstock.
- Continuing status quo / stalemate...what are the real issues?
 - Is a bottle bill really a tax?
 - Does a bottle bill reduce brand owner sales?
 - How much fraud is there in a bottle bill state?
 - Is there a cleanliness issue at redemption centers in bottle bill states?
 - Are bottle bills compatible with single stream systems?
 - Are bottle bills compatible with EXTENDED PRODUCER RESPONSIBILITY (EPR) systems ... or are they too narrow?
 - How will high quality feedstock be recovered ... at what cost / in what quantities under EPR systems?



Recycling / Recovery Rates

Next Step – A ‘low hanging fruit’ opportunity (cont.)

- Why not build on the experience of the 10 bottle bill states ... avoid landfilling billions of aluminum, plastic, and glass beverage containers over the next decade?
- Improve data ... Increasing Manufacturing Competitiveness Through Improved Recycling Act of 2012.
- Should we define bottle bills as a form of EPR ... or compatible with EPR?
 - There are several models that work today.
- If all stakeholders work together ... consistent with applicable antitrust laws ... could there be a legislative result?
- What role could / should cities / community leaders play?



Verallia stands ready now to actively participate in any dialog / process to materially improve the recycling / recovery rates of high quality aluminum, plastic, and glass feedstock commodities.



**Exhibit 5
Environmental Quality
Service Council
Meeting #3 October 3, 2012**

The Indiana Department of Environmental Management (IDEM) is aware that media outlets are raising concerns about agency public notice procedures, and articles and editorials have appeared recently in print and online news publications. In response, IDEM is providing the following media advisory, to reach out to reporters and editors and help ensure the public receives accurate information.

Indiana Department of Environmental Management E-News Media Advisory

For immediate release
September 6, 2012

IDEM works to effectively inform Hoosiers, safeguard taxpayer money

The Indiana Department of Environmental Management (IDEM) is committed to ensuring Hoosiers receive timely and useful information while safeguarding taxpayer money. The agency pays for legal advertisements in local newspapers and posts public notices on the IDEM website for many types of regulatory issues, including landfill projects, livestock permits, air permits for new or expanding industrial facilities, wastewater treatment plants, and work plans for environmental cleanups.

There are two exceptions when it comes to paid legal advertisements. Beginning December 1, the agency will transition to an entirely electronic format for notices on 1) Air Pollution Control Board hearings concerning the development or amendment of air quality rules and 2) Indiana State Implementation Plans. This decision was made in close coordination with the U.S. Environmental Protection Agency, who had previously approved this procedure for other states, and in compliance with applicable statutes and regulations.

To provide background, the Indiana Air Pollution Control Board meetings are open to the public, and board information is available for free on IDEM's website. State Implementation Plans are prepared by IDEM for areas that do not meet national air health standards. The extensive documents contain narratives, rules, technical calculations and agreements between the State of Indiana and U.S. EPA on measures to reduce air pollution. IDEM makes the plans available electronically and holds public hearings in the metropolitan areas they address.

IDEM's objectives are to reach as many Hoosiers as possible while improving efficiency and using our resources wisely. IDEM currently spends an average of over \$75,000 a year on public notices, including about \$7,500 a year for legal advertisements on air rules and State Implementation Plans. However, this cost savings was not the only factor in our decision. Research shows most individuals who participate in these statewide rule and planning activities already rely on the Internet for their information. In addition, paid legal advertisements are distributed to about 10 percent of the total state population. Waiting for local newspapers to provide proof of publication can add 30 days or longer to the process with no guarantee it will be published by our required public notice date. Also, newspapers offer single or limited publication dates, while those that

appear on the IDEM website are available for the duration of the public review and comment period.

IDEM holds an average of 36 public meetings and hearings each year in locations around the state. The agency also posts free public notices on our website, uses email and text alerts, and sends letters to citizens and local officials. Additionally, it is convenient for the public to review documents by providing free, unlimited electronic access through IDEM's Virtual file Cabinet and other locations on our website.

In the future, Indiana may transition away from paid legal advertisements for other IDEM issues. In the meantime, the agency will continue to use local newspapers for paid notices about local projects.

Hoosiers are encouraged to visit IDEM's website at <http://www.in.gov/idem/5474.htm> for the agency's calendar and free public notices on a variety of IDEM activities.

About IDEM

Established in 1986, IDEM (www.idem.IN.gov) implements federal and state regulations regarding the environment. Through compliance assistance, incentive programs and educational outreach, the agency encourages and aids businesses and citizens in protecting Hoosiers and our environment.

-30-

Media contact:
Amy Hartsock
IDEM's Office of Media and Communications Services
(317) 233-4927
ahartsoc@idem.IN.gov

This is an automated e-mail messaging system. Do not reply to this message. To remove your email address from this system, click on your region at www.idem.IN.gov/4523.htm and scroll down to unsubscribe.

Affidavit Tracking:

	Sent email	Rec'd email confirmation	Follow-up	Rec'd Affidavit/Bill	Sent Bill to Carol Silaghi "OK TO PAY"	Copy Filed with Board Packet	Made 5 copies per rule and filed with rule?	Rec'd stamped "YOUR COPY"
MVEB Replacement Update				\$	DATE			
REGULAR:								
Elkhart Truth	6/13/2012	6/13/2012		\$84.43	7/9/2012			Yes
Indianapolis Star & News, Indianapolis, IN	6/13/2012	6/13/2012		\$127.06	7/9/2012			Yes
Muncie Star Press	6/13/2012	6/13/2012		\$67.69	7/9/2012			Yes
				\$279.18				
CORRECTION:								
Elkhart Truth	6/18/2012	6/18/2012		\$7.30	7/9/2012			Yes
Indianapolis Star & News, Indianapolis, IN	6/18/2012	6/19/2012		\$15.06	7/9/2012			Yes
Muncie Star Press	6/18/2012	6/18/2012		\$6.52	7/9/2012			Yes
				\$28.88				

Affidavit Tracking:									
	Sent email		Rec'd email confirmation	Follow-up	Rec'd Affidavit/Bill	Sent Bill to Carol "OK TO PAY"	Copy Filed with Board Packet	Made 5 copies per rule and filed with rule?	Rec'd stamped "YOUR COPY"
8/1/2012					\$	DATE			
REGULAR:									
The Times Media Co., Munster, IN	6/20/2012		6/20/2012		\$80.10	7/10/2012	Yes	Yes	Yes
Evansville Courier & Press, Evansville, IN	6/20/2012				\$98.91	7/13/2012	Yes	Yes	Yes
Fort Wayne Journal Gazette	6/20/2012		6/20/2012		\$147.21	7/10/2012	Yes	Yes	Yes
Indianapolis Star & News, Indianapolis, IN	6/20/2012		6/20/2012		\$182.59	7/13/2012	Yes	Yes	Yes
News and Tribune, Jeffersonville, IN	6/20/2012		6/20/2012		\$123.58	7/10/2012	Yes	Yes	Yes
					\$632.39				
STATE PLAN:									
The Times Media Co., Munster, IN	6/20/2012		6/20/2012		\$50.16	7/10/2012	Yes	Yes	Yes
Evansville Courier & Press, Evansville, IN	6/20/2012				\$61.01	7/13/2012	Yes	Yes	Yes
Fort Wayne Journal Gazette	6/20/2012		6/20/2012		\$55.13	7/10/2012	Yes	Yes	Yes
Indianapolis Star & News, Indianapolis, IN	6/20/2012		6/20/2012		\$114.83	7/13/2012	Yes	Yes	Yes
News and Tribune, Jeffersonville, IN	6/20/2012		6/20/2012		\$82.39	7/18/2012	Yes	Yes	Yes
					\$363.52				

INDIANAPOLIS STAR AND NEWS, INDIANAPOLIS, IN

LEGAL NOTICE OF PUBLIC HEARING

Motor Vehicle Emission Budgets Replacement Update to the Maintenance Areas of Delaware County, Indiana and South Bend-Elkhart, Indiana for the 1997 8-hour Ozone Standard. After December 31, 2012, legal notices for public hearings shall no longer be published in newspapers, but will be found on the Indiana Department of Environmental Management Web site at: <http://www.in.gov/indem/574.htm>. Under 40 CFR 51.102, the model developed by the Department of Environmental Management (DEM) is accepting written comment and providing an opportunity for public hearing regarding the Motor Vehicle Emission Budgets (MVEB) replacement updates for the Delaware County, Indiana and South Bend-Elkhart, Indiana maintenance areas under the 1997 8-hour ozone standard. On-road emissions for the original submittals were calculated using the MOBILE2 mobile model and are now being replaced with the United States Environmental Protection Agency's (U.S. EPA's) recently adopted Motor Vehicle Emissions Simulator (MOVES) mobile model. All interested persons are invited and will be given reasonable opportunity to express their views concerning the submittal of the proposed MVEB replacement updates to the maintenance areas of Delaware County, Indiana and South Bend-Elkhart, Indiana.

The purpose of this notice is to solicit public comment on Indiana's proposed MVEB replacement updates. The Delaware County, Indiana and South Bend-Elkhart, Indiana areas were designated as nonattainment for the 1997 8-hour ozone standard and subject to the requirements of Section 172 of the Clean Air Act (CAA). One of the compliance requirements mandated by Section 175A(b) of the CAA is the development of plans demonstrating that ozone maintenance areas will continue to meet the 8-hour ozone standard for the next ten years, which includes MVEBs for on-road sources beyond the current maintenance period. The submittal of the proposed MVEB replacement updates to the maintenance areas of Delaware County, Indiana and South Bend-Elkhart, Indiana is being drafted and submitted consistent with the CAA. Upon completion of the public notice process, the MOBILE2-based to MOVES-based MVEB replacement updates will be submitted to U.S. EPA for approval and the appropriate state implementation plan.

Copies of the draft documents will be available on or before July 13, 2012, to any person upon request and at the following locations:

- Indiana Department of Environmental Management, Office of Air Quality, Indiana Government Center, North 100 North Senate Avenue, 10th Floor, East Wing, Indianapolis, Indiana
- Indianapolis Marion County Public Library West Indianapolis Branch, 1216 South Kappeler Street, Indianapolis, Indiana
- Elkhart Public Library, 100 South 2nd Street, Elkhart, Indiana
- Doshen Public Library, 601 South 9th Street, Doshen, Indiana

The draft documents will also be available on the following web page: <http://www.in.gov/indem/4660.htm>

An electronic version of all MOVES mobile model input and output files will be available at the public hearing, if held, upon request.

Any person may submit written comments on the MVEB replacement updates to the maintenance areas of Delaware County, Indiana and South Bend-Elkhart, Indiana on or before July 20, 2012. Written comments should be directed to Mr. Shawn Seals, Room Code 6150, Office of Air Quality, Indiana Department of Environmental Management, 100 North Senate Avenue, Indianapolis, Indiana 46204-2251 or by e-mail to ssaals@dem.in.gov. Interested parties may also present oral or written comments at the public hearing, if held.

A public hearing on the MVEB replacement updates to the maintenance areas of Delaware County, Indiana and South Bend-Elkhart, Indiana will be held, if a public hearing request is received by July 13, 2012. A hearing has been scheduled for July 18, 2012. This hearing will convene at 6:00 p.m. at the Indianapolis Marion County Public Library West Branch, 1216 South Kappeler Street, Indianapolis, Indiana. If a request for a public hearing is not received by July 13, 2012, the hearing will be canceled. Interested parties can check the online DEM calendar at <http://www.in.gov/indem/calendar.html> or contact Mr. Shawn Seals at the provided contact information after July 13, 2012 to see if the hearing has been called.

Individuals requiring reasonable accommodations for participation in this hearing, if held, should contact the DEM Americans with Disabilities Act (ADA) coordinator at ADA@dem.in.gov. Indiana Department of Environmental Management, Mail Code 5010, 100 North Senate Avenue, Indianapolis, IN 46204-2251. Or call (317) 232-1785 (voice) or (317) 232-6565 (TDD). Please provide a minimum of 72-hour notification. (S: 6/14/12, 5961411)

INDIANAPOLIS STAR AND NEWS, INDIANAPOLIS, IN

CORRECTION

The Indiana Department of Environmental Management (IDEM) submitted a legal notice that was published in this newspaper on June 18, 2012, containing one incorrect date. The following correction concerns Motor Vehicle Emission Budgets Replacement Update for the Maintenance Area of Delaware County, Indiana and South Bend, Elkhart, Indiana, for the 1997 8-Hour Ozone Standard. The corrected sentence is: "Copies of the draft documents will be available on or before June 29, 2012, to any person upon request at the following locations: (S-6/20/12; 6/28/12-5983049)";

THE TIMES MEDIA COMPANY, MUNSTER, IN

Legal Notice of Public Hearing

Under 40 CFR 51.102 and 40 CFR 60.23, notice is hereby given that the Indiana Air Pollution Control Board (board) will hold a public hearing at its regularly scheduled meeting on Wednesday, August 1, 2012. The meeting will convene at 1:00 p.m. at the Indiana Government Center South, Conference Room G, 302 West Washington Street, Indianapolis, Indiana. The purpose of the hearing is to receive public comment prior to the proposed actions. All interested persons are invited and will be given reasonable opportunity to express their views concerning the proposed action.

Copies of the proposed rules are available to any person upon request and are available for public inspection at the following locations:

Indiana Department of Environmental Management, Office of Air Quality, Indiana Government Center North, 100 North Senate Avenue, Indianapolis, Indiana 46204

Legislative Services Agency, Indiana Government Center North, 100 North Senate Avenue, Room N201, Indianapolis, Indiana 46204

Indiana Department of Environmental Management, Northwest Office, 3300 Louisiana Street, Merrillville, Indiana 46416

Indiana Department of Environmental Management, Northern Office, 104 Suite 450, 300 N. Michigan Street, South Bend, Indiana 46601

Indiana Department of Environmental Management, Southwest Office, 120 North Vincennes Avenue, P.O. Box 124, Petersburg, Indiana 47637

Indiana Department of Environmental Management, Southeast Office, 620 West Sweet Street, Brownstown, Indiana 47220

Indianapolis Central Library, 40 East St. Clair Street, Indianapolis, Indiana 46204

Hammond Public Library, 304 State Street, Hammond, Indiana 46320

Alex County Public Library, 900 Library Plaza, Fort Wayne, Indiana 46802

Evansville Vanderburgh Public Library, 200 S. Martin Luther King Jr. Blvd., Evansville, Indiana 47713

Board documents may be viewed and downloaded from the Indiana Department of Environmental Management's Web site as early as one week prior to the meeting at <http://www.in.gov/dem/4710.htm>. After December 1, 2012, legal notices for public hearings before the Air Pollution Control Board shall no longer be published in newspapers, but will be found on the Indiana Department of Environmental Management web site at <http://www.in.gov/dem/4474.htm>. The following rules are noticed for hearing and action:

Air-Certain Destructor

(LSA#1-317). The purpose of this hearing is to receive public comment on amendments to 326 IAC 132-23 and 326 IAC 451 concerning air-certain destructors that are proposed for final adoption by the board. The proposed rule would allow the use of portable self-contained air-certain destructors without being limited by the specific requirements that apply to stationary.

For additional information concerning this rule contact Susan Bern at the Indiana Department of Environmental Management, Office of Air Quality, Room 1003, Indiana Government Center North, 100 North Senate Avenue, Indianapolis, IN (317) 232-8837 or (800) 451-5002 (ext. 3188) (In Indiana) or sbern@dem.in.gov.

Sewage Sludge Incineration

(LSA#1-486). The purpose of this hearing is to receive public comment on amendments to 326 IAC 132-10 concerning waste water treatment plants designed to treat domestic sewage sludge that are proposed for final adoption by the board. The proposed rule incorporates federal test method requirements that establish emission guidelines for existing sources. This rule will provide the legal mechanism to implement the revisions to the federal requirements and will be in effect the state plan that DEM will submit to EPA for approval as required by Sections 311(d) and 105 of the Clean Air Act.

For additional information concerning this rule contact Susan Bern at the Indiana Department of Environmental Management, Office of Air Quality, Room 1003, Indiana Government Center North, 100 North Senate Avenue, Indianapolis, IN (317) 232-8837 or (800) 451-5002 (ext. 3188) (In Indiana) or sbern@dem.in.gov.

Lead Standard Attainment

(LSA#1-774). The purpose of this hearing is to receive public comment on amendments to 326 IAC 1-47 concerning attainment of the lead national ambient air quality standards (NAAQS) and 326 IAC 1-5 concerning administrative changes, the repeal of 326 IAC 20-18, and a new rule at 326 IAC 20-19. The new rule updates the federal national emission standards for hazardous air pollutants (NESHAP). The draft rule addresses the attainment status of facilities for the new lead standard, provides expedited compliance to address the Minnes area attainment area, and incorporates the federal secondary lead smelter NSR/HR.

For additional information concerning this rule contact Avani Khadda at the Indiana Department of Environmental Management, Office of Air Quality, Room 1003, Indiana Government Center North, 100 North Senate Avenue, Indianapolis, IN (317) 232-8233 or (800) 451-5002 (ext. 21822) (In Indiana) or akhadda@dem.in.gov.

Defensive Operations

(LSA#07-552). The purpose of this hearing is to receive public comment on amendments to 326 IAC 8-33 concerning defensive operations that are proposed for final adoption by the board. The draft rule expands on existing defensive requirements to allow the use of sources that are subject to the federal rules streamlines the structure of the rule eliminates duplicative language and clarifies rule language.

For additional information concerning this rule contact Susan Bern at the Indiana Department of Environmental Management, Office of Air Quality, Room 1003, Indiana Government Center North, 100 North Senate Avenue, Indianapolis, IN (317) 232-8837 or (800) 451-5002 (ext. 3188) (In Indiana) or sbern@dem.in.gov.

For these hearings all statements will be heard, but for the accuracy of the record please submit statements in writing to the attendant designated to receive written comments at the public hearings.

A transcript of the hearings and all written submissions to the board at the public hearings shall be open to public inspection at the Indiana Department of Environmental Management, Office of Air Quality, Room 1003, Indiana Government Center North, 100 North Senate Avenue, Indianapolis, IN (317) 232-8837 or (800) 451-5002 (ext. 3188) (In Indiana) or sbern@dem.in.gov.

Christine Pedersen, Chief, Regional State Implementation Plan Development Section, Office of Air Quality, Indiana Department of Environmental Management, 100 North Senate Avenue, Indianapolis, IN 46204

Individuals requiring special accommodations or participation in this event should contact the Indiana Department of Environmental Management, Americans with Disabilities Act coordinator at Amy ADA coordinator, Indiana Department of Environmental Management, 100 North Senate Avenue, Indianapolis, IN 46204 or call (317) 232-1700. Speech and hearing impaired callers may contact the agency via Indiana Relay Services at 1-800-473-3633. Please provide a minimum of 72 hours notice to 3172324822@dem.in.gov.

THE TIMES MEDIA COMPANY, MUNSTER, IN

NOTICE OF 30-DAY PUBLIC COMMENT PERIOD AND PUBLIC HEARING
Section 111(d)/129 State Plan for Sewage Sludge Incineration Units

After December 1, 2012, legal notices for public hearings shall no longer be published in newspapers but will be found on the Indiana Department of Environmental Management web site at <http://www.in.gov/DEM>. Under 40 CFR 129 notice is hereby given that the Indiana Air Pollution Control Board (Board) will hold a public hearing at its regularly scheduled meeting on Wednesday, August 1, 2012. The meeting will convene at 1:00 pm at the Indiana Government Center South Conference Room C, 302 West Washington Street, Indianapolis, Indiana. The purpose of the hearing and to receive public comments on rule 326 AC 1-310 concerning sewage sludge incineration units that are proposed for implementation and the state plan. All interested persons are invited and will be given reasonable opportunity to express their views concerning the proposed action.

The Indiana Department of Environmental Management (DEM), Office of Air Quality (OAQ) is required to submit a revised state plan to the U.S. Environmental Protection Agency (U.S. EPA) for Sewage Sludge Incineration Units, Section 111(d) and Section 129 of the Clean Air Act require states to submit a plan establishing emission standards for source categories identified by U.S. EPA to contribute significantly to air pollution on March 2, 2011. U.S. EPA published final rules establishing emission guidelines and compliance information for the Sewage Sludge Incineration units (40 CFR 60. Subpart MMM). The state plan contains the title, address, location of source, source and an emissions inventory. The new state rule at 326 AC 1-310 for controlling emissions from sewage sludge incineration units was promulgated on May 2, 2012. The draft state plan is available upon request and are available for public inspection at the following locations:

Indiana Department of Environmental Management, Office of Air Quality, Indiana Government Center North, 100 North Senate Avenue, Indianapolis, Indiana 46204.
Indianapolis Central Library, 40 East St. Clair Street, Indianapolis, Indiana 46204.

DEM will also accept written comments on the draft state plan through August 1, 2012. This notice provides an opportunity to review the source inventory or emissions inventory to be submitted to U.S. EPA as part of the Section 111(d)/129 state plan requirements. Mailed comments should be addressed to:

Sewage Sludge Incineration State Plan
Susan Berni, Mail Code 1-80
Air Programs Branch
Office of Air Quality
Indiana Department of Environmental Management
100 North Senate Avenue
Indianapolis, IN 46204

For additional information concerning this rule contact Susan Berni at the Indiana Department of Environmental Management, Office of Air Quality, Room 100, Indiana Government Center North, 100 North Senate Avenue, Indianapolis, IN 46204. (317) 233-8687 or (800) 483-8027. Fax: (317) 233-7711 or (800) 483-8027 or bernis@in.gov.

For this hearing, oral statements will be heard but for the accuracy of the record please submit statements in writing to the attention: Susan Berni, Office of Air Quality, 100 North Senate Avenue, Indianapolis, IN 46204. All written submissions to the Board at the public hearing shall be open to public inspection and Indiana Department of Environmental Management copies may be made available to any person upon payment of a reproduction fee. Any statement heard or represented at the hearing or requested notice shall be given written notice of the action of the Board.

Christine Pedersen, Chief
Indiana State Implementation Plan Development Section
Office of Air Quality
100 North Senate Avenue
Indianapolis, IN 46204

Individuals requiring reasonable accommodations for participation in this event should contact the Indiana Department of Environmental Management, Americans with Disabilities Act Coordinator at:

Attn: ADA Coordinator
Indiana Department of Environmental Management
100 North Senate Avenue
Indianapolis, IN 46204
or call (317) 233-1795. Speech and hearing impaired callers may contact the agency via the Indiana Relay Service at (800) 483-8027. Please provide a minimum of 72 hours notification.
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Public notice advertising

What is it?

The point of public notice is to put information in places where people not necessarily looking for it are likely to find it – which results in maximum government transparency and the ability of the public to hold government accountability.

In Indiana, The Public Notice Advertising Law (IC 5-3-1) joins with the Open Door Law (IC 5-14-1.5) and the Access to Public Records Act (IC 5-14-3) to form the three-legged stool that supports the public's right to know what government is doing or contemplating.

The four elements of effective public notice

1. Independent Third Party – Putting the responsibility of disseminating public notices in the hands of someone other than the government unit creates an economic and civic interest in ensuring the notice requirements are met.
2. Archivable – From legal and historical perspectives, it's necessary to have a system where notices can be retrieved years after the date of publication.
3. Accessible – On democratic principles, public notices should be made available to all segments of society.
4. Verifiable – Again for legal purposes, public notice must be given in a fashion where it can be proven that there was no alteration from the original notice.

Newspapers cover the four criteria. The Internet does not.

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District's website is back online

Brownsburg Schools taking steps to prevent another hacking

By Jill Disis

jill.disis@indystar.com

The Brownsburg Schools website was back up on Friday, newly safeguarded after a hacker's infiltration that experts say is all too common.

Officials in the Hendricks County district had vowed to keep the website down until they were sure the breach, traced to a lone hacker in Iraq, had been fixed and its programs were safe.

That seemed to happen Friday morning, as the site's "under construction" message was taken down and replaced with a familiar sight for Brownsburg parents: lunch schedules, newsletters and event calendars.

Cybersecurity experts said a hack like this can happen to just about anyone, and a would-be hacker can take a site hostage in just a few clicks.

"It's both the beauty and the curse of the Internet," said Eric Byres, vice president of engineering for the Tofino Security firm, which works with clients on cybersecurity. "It's simply a matter of designing a website or website software that has flaws in it that allow people to modify it."

In the case of the Brownsburg website, police said the hacker used a technique that lets someone find sensitive data or vulnerabilities in a software program by using a search engine such as Google or Bing.

The hacker replaced the front page of the website with stylized words in Arabic. There also was English text that included



Kittens wait for adoption in the front lobby of the Animal Care and Control shelter on Southside. The new chief's jobs will be to recommend whether the aging building in an industrial area should be replaced.

ANIMAL CONTROL NEW TO ITS LEAD

CODE ENFORCEMENT LAWYER NAMED

By Jon Murray

jon.murray@indystar.com

Indianapolis Mayor Greg Ballard tapped a code enforcement lawyer and Army veteran Friday to bring focused management to the city's animal shelter.

But Daniel T. Shackle, 34, will have a steep learning curve as the new administrator: He comes to Animal Care and Control with experience in neither field.

In fact, during a brief interview Friday at the agency's Southside shelter and headquarters, he said it was his first visit to the site.

But his inexperience in animal welfare is not necessarily a drawback, advocates said, because it also means Shackle brings a fresh perspective.

overall animal welfare community," said, "I think things will go OK. There's been a lot of talk about a sharp man eye and an outside approach."

Barth and John Aleshire, CEO of the humane Society of Indianapolis and president of the Indianapolis Animal Welfare Alliance, said they will serve as a check and balance on Shackle's judgment about the shelter. They will not pick until they have a chance to meet Shackle to learn about his plans.

Though Shackle was unknown to animal welfare advocates, he expressed a desire to continue to work in the live-care and other

