Earth911

Household Hazardous Waste – Consumer Disposal Solutions

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Earth911 Overview

• Founded in 1991
• Largest National Recycling & Proper Disposal Database
• More than 117,000 Recycling and Proper Disposal location for over 200 types of product
• Works with Industry Leaders, Governments, Associations, Organizations and Businesses
Presentation Overview

Part 1. Why Earth911?
Part 2. Overview of Current HHW Programs
Part 3. Industry Stewardship
Part One: Why Earth911?

Recycling and Disposal Database
Earth911.com
iRecycle
1-800-CLEANUP
‘Find a Recycling Location’ Tool
Recycling & Proper Disposal Content
Recycling and Disposal Database

• 110,345 LOCATIONS (Feb 2010)

• 6,705 PROGRAMS
  – 4013 Municipal and private curbside pick-up
  – 281 HHW
  – 139 Mail-in
  – Event listings and time sensitive locations
Earth911.com

Find recycling centers for Pesticides near 85282

Other Materials  Fluorescent Tubes  Lead Paint Chips  Pool Chemicals
Hazardous  Fungicides  Medical Sharps  Smoke Detectors
Adhesives  Gasoline and Unwanted Fuels  Mercury Thermostats  Solvents
Ammunition  HHW  Oil-Based Paint  Stains
Asbestos  Herbicides  Paint  Unwanted or Expired Medications
Compact Fluorescent Light Bulbs  Household Cleaners  Paint Strippers  Varnish
Degreasers  Insecticides  Paint Thinners
Fertilizers  Items Containing Mercury  Pesticides
Fire Extinguisher  Lacquer  Photographic Chemicals

Recycling centers for “Pesticides” near “85282”

City of Tempe Household Products Collection Center
Pesticides  Adhesives  Aerosol Cans  Antifreeze  Asbestos  Brake Fluid  Car Batteries  Oil
Municipal Program  (480) 896-2223
1320 E University Dr
Tempe, AZ 85281

City of Chandler Household Hazardous Waste
Pesticides  Chemicals  Aerosol Cans  Antifreeze  Asbestos  Brake Fluid  Car Batteries  Oil
Municipal Program  (480) 782-3510

Local Events
Saturday, April 10th
Multi purpose Recycling Day in Honor of Earth Month
City of Tempe - Household Products Collection Center, Tempe, AZ

Related Articles

Highest Rated
1. Toyota Says Recall Fail Will Include Recycling
2. 2004 California Asbestos Ban Banned in U.S.
4. How to Get Rid of Lead in Your Home
5. 10 Ways to Help Protect Plants From Pesticide

Quick Vote
Which comes in handy ...
A Special Kit, I've never known from ...
‘Find A Recycling Location’ Tool

KEEP AMERICA BEAUTIFUL BELIEVES

that each of us holds an obligation to preserve and protect our environment. Through our everyday choices and actions, we collectively have a huge impact on our world. It’s really a simple concept, but one with far reaching effects.

Keep America Beautiful follows a practical approach that unites citizens, businesses and government to find solutions that advance our core issues of preventing litter, reducing Waste, and beautifying communities.

The diverse American landscape consists of many different “community environments,” each with their own interconnected needs and challenges. With a national network of nearly 1000 local affiliates and participating organizations, we combine education with hands-on stewardship to address the needs of communities on an intensely local and effective level.
**iRecycle: Earth911 iPhone Application**

- Featured by Apple as a top “Green Essentials” Application
- Ranked as a top 10 green application by Yahoo!
- Feature in numerous articles including:
  - Mother Nature Network
  - Tree Hugger
Earth911’s bilingual hotline powered by the Earth911 Recycling Database, received 133,027 calls in 2009

On average this means
• 364 calls per day
• 15 calls per hour
• One call every 4 minutes
Recycling & Proper Disposal Content

Politically neutral and on-point, our content reflects the ideas and innovations at work in the recycling, proper disposal and composting arenas.

- Feature Stories: Profiling the people, ideas & companies at the forefront of sustainability
- News: Taking the politics out of “green,” covering the issues
- Resource: White paper-level information written for an everyday audience
- Tips: Simple tips to help consumers make a difference
Part Two:
Overview of Current HHW Programs

Pesticides
Herbicides
Fertilizer
Insecticides
Fungicides
Pesticide Containers
HHW Labels
<table>
<thead>
<tr>
<th>Pesticides:</th>
<th>Herbicides:</th>
</tr>
</thead>
<tbody>
<tr>
<td>859 Locations</td>
<td>810 Locations</td>
</tr>
<tr>
<td>281 Programs</td>
<td>239 Programs</td>
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</table>

<table>
<thead>
<tr>
<th>Fertilizer:</th>
<th>Insecticides:</th>
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</thead>
<tbody>
<tr>
<td>748 Locations</td>
<td>781 Locations</td>
</tr>
<tr>
<td>204 Programs</td>
<td>246 Programs</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Fungicides:</th>
<th>Pesticide Containers:</th>
</tr>
</thead>
<tbody>
<tr>
<td>740 Locations</td>
<td>70 Locations</td>
</tr>
<tr>
<td>214 Programs</td>
<td>6 Programs</td>
</tr>
</tbody>
</table>
Part Three:  
Industry Stewardship – a case study

Paint Stewardship Program  
Web site  
Product Labeling  
Content Development  
Funding  
HHW Currently Using 1-800 CLEANUP
Paint Stewardship Program

Earth911 and The American Coatings Association (ACA) developed a partnership to address product stewardship at the industry level. This included:

- A Web site (Paintcare.org)
- On-Product labeling program
- Content development
- Paint recycling/disposal locations
Web site

• Paintcare.org was developed by ACA and Earth911 to focus solely on paint stewardship

• Earth911 and ACA work together to perfect the database as it relates to paint recycling & disposal

• The data is then fed to Paintcare.org, Earth911.com, iRecycle, 1-800 CLEANUP, etc
Earth911’s On-Product Labeling Program is the only consumer recycling label resource recommended by the U.S. Environmental Protection Agency and the Department of Energy and has been featured on more than 3 billion product packages nationwide.

Through this program, Earth911 provides a complete solution for connecting consumers with local resources for recycling and disposal.
Content Development

Earth911 writes consumer-friendly, non-partisan news, feature stories, tips and reference material specific to paint which resides on Earth911.com and fed to Paintcare.org.
How it’s Funded

Costs includes Web site development with Search Syndication, database upkeep, content development, toll free hotline

- At first, the association pays for the costs listed above
- Earth911 (with the help of the association) sells the On-Product Labeling to the member companies
- Earth911 then pays the association a portion of the revenues generated
- If enough companies participate, the association should have extra funding that can be used for product stewardship programs
Brand Specific Product Stewardship
Aluminum Can

The development of the can originated around the early 1900s. However, the use of aluminum in beverage containers did not debut until 1965. The aluminum can is the most valuable beverage container to recycle. By doing so, its recycling provides environmental and economic benefits to communities and organizations across the country.
Pesticide Stewardship
The Good News

The pesticide community has already adopted the use of 1-800-CLEANUP on thousands of products.
1-800 CLEANUP on HHW Labels

321 Companies | 1,723 Products | 2,716 Labels

For dogs weighing 61 lbs. and over: Apply from the back of the neck to a point midway between the neck and tail.

STORAGE AND DISPOSAL
For feed by storage or disposal. STORAGE: Do not remove tube from the pack in (below 25°C) dry place inaccessible to children and pets. Do not refrigerate. DISPOSAL: If empty: Do not reuse this container. Place in trash or offer for recycling. If fed: Call your local solid waste agency for disposal instructions. Do not product down any indoor or outdoor drain.
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