

INFORMATION

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Summer 2001



Light cycle Pick-up Dates:

July: 9, 10 &
23, 24

Aug: 6, 7 & 14, 15,
27, 28

Inside this issue:

Spotlight on New WasteCap Services	2
Markets Corner	2
Share Your P2 Success Stories	2
America Recycles Day Green Dream House Underway	3
LLCHD Small Business Waste Collection	3
LLCHD Household Hazardous Waste Collection	4
WasteCap Advisory Board Welcomes a New Member	4
Container Lease Modifications	4

What is Resource Management?

Information obtained from various NSRA materials.

In March of this year, the NE State Recycling Association (NSRA) hosted a Resource Management (RM) forum in Lincoln. RM is a growing trend in contracting a business's garbage and recycling jointly. Most of Nebraska's waste stream is addressed through solid waste contracts that provide no incentives for waste and cost reduction. Traditionally, compensation for solid waste service contracts has been driven by the volume of solid waste disposed, therefore, the more waste disposed, the higher the revenues for

the waste management company. In such arrangements, the waste generator has an incentive to decrease waste quantities, while the contractor benefits by handling continuously increasing quantities of waste. These conflicting objectives work to impede serious progress in waste reduction.

RM seeks to:

- Change the relationship between solid waste companies and waste generators.
- Create contracts that separate the quantity of waste disposed from the contractor's profit.

- Provide incentives for waste minimization; and for efficient material handling, processing & disposal.

In this scenario, the contractor becomes a partner, not just a vendor, with roles and incentives directed at waste avoidance throughout the material or product lifecycle. Furthermore, when compensation is tied to the quality of service rather than quantity of waste, contractors receive the right price signals and their incentives align with the customer's.

This system is currently being tested in a NETF
(Continued on pg. 4)

Recycling Equipment via NETF Grant

The Nebraska State Recycling Association (NSRA) was awarded a two-year, \$450,000 grant from the Nebraska Environmental Trust to provide technical services to community-based recycling programs and businesses throughout Nebraska. They will provide opportunities to purchase recycling equipment such as collection trailers, small balers or other types of small recycling process-

ing equipment.

Any community recycling program or business, public or private, regardless of size, anywhere within the state of Nebraska, can apply for equipment from this grant fund.

NSRA will also provide ideas and support to local programs so that they may become efficient and achieve success. They have developed criteria for

grants, meeting with applicants, regional recyclers and processors in order to evaluate the applications.

Applications will be accepted at the NSRA offices beginning July 1, 2001. They will be processed promptly in quarterly increments in the order in which they are received.

For more information, contact our office or call NSRA at 800-248-7328.

Spotlight on New Recycling Services

WasteCap offers more recycling services than ever before! Building on the success of a plastic film pilot with Recycling Enterprises last summer, we offer plastic film recycling to INFORM members. The cost for weekly pickup is \$25 per month, recycling containers included.

In response to member inquiries into wood pallets, WasteCap is looking into a new pallet reclamation program offered by Hofeling Enterprises. They will accept wooden pallets at their Lincoln location for a small fee. The pallets are ground and the wood is reused.

Furthermore, the City of Lincoln has incorporated pallet reclamation into their composting program. Pallets are accepted at around \$15.75 per ton. This is yet another option for our members to consider when disposing of wood pallets.

WasteCap also has information about microfilm, styrofoam peanut, asphalt shingle disposal options and more. Call our office at 472-0888 for details.

Provider	Cost of Service	Accepted Materials	Where does it go?
Recycling Enterprises	\$25 per month for weekly pick-up	Plastic film	recycled into plastic lumber
Plastic Recycling	FREE, pay to ship	Compact Discs, no jewel cases	ground, cleaned then reused the material in the auto industry
Hofeling Ent.	<i>call our office for specifics</i>	Wood pallets	ground into mulch
City of Lincoln	\$15.75/ton (free of plastic and OCC)	Wood pallets	ground into mulch
<i>Various recyclers</i>	<i>call our office for specifics</i>	Microfilm	<i>call our office for specifics</i>
<i>Various recyclers</i>	<i>call our office for specifics</i>	Styrofoam peanuts	<i>call our office for specifics</i>
Pavers	\$8/ton, free of metal and wood	Asphalt shingles	recycled and used in asphalt paving
Trader Dick	FREE, will pick up by appointment	Steel, plastic or fiber drums	recycled; plastic used in boat docks
Jones Barrel	arranged based on quality of product	Steel, plastic or fiber drums (RCRA clean)	plastic & steel drums are crushed and recycled

Share Your P2 Success Stories

Erin Gruenhagen, WasteCap of Lincoln's P2 research assistant, is hard at work developing a Pollution Prevention Handbook. She is gathering industry specific information for INFORM members and would like to include member success stories.

WasteCap would also like to recognize its members for their innovative recycling efforts.

Please contact us with your Pollution Prevention successes for inclusion in our P2 Handbook. Your company's preventative measures could be of benefit to other INFORM members striving to reduce pollution while cutting costs.

Markets Corner

Market pricing for the major fiber items recycled by INFORM members are sent on a monthly basis. As a reminder, these prices come directly from national market indicators. INFORM members are currently paid \$20 under the listed price for Cardboard (OCC) and are paid the price listed for Sorted Office Paper (SOP). There are currently no payments for newspaper and magazines.

	May	June	July
OCC (cardboard)	35	35	35
CPO (Computer Printout)	70	40	40
Magazines	0	0	0
News	15	15	15
Sorted Office Paper	20	10	10

America Recycles Day Green Dream House Underway

Judith Mahoney of McCook, Nebraska, was selected the winner of the 3rd America Recycles Day Green Dream House. By pledging to recycle and purchase recycled products, she entered and won a nationwide drawing for a home built primarily out of recycled content products and green building materials and designed for energy efficiency valued at \$200,000.00.

The Green Dream House will be a great showcase of the many recycled content building and home improvement products that are currently available on the market. Recycled content materials in the Green Dream House will include, carpeting made from soft drink bottles; frame and the roofing made of recycled steel; and cellulose insulation made from recycled newspapers.

This is the third home that has been given away. Pictures of the second Green Dream House, currently under construction in North Carolina as well as a virtual tour of the first Green Dream House located in Texas can be found on the America Recycle

Day website, www.americarecyclesday.org. Judith built her home in a mid-town historical area in McCook, Nebraska. An existing residential structure in poor repair was removed from the site through deconstruction under the direction of the Nebraska State Recycling Association. Deconstruction, another facet of recycling, is an environmentally friendly method of salvaging materials and reusing them, which saves landfill space.

America Recycles Day, celebrated on November 15th, is a public/private partnership that began in 1997 as a part of a nationwide campaign is to promote the social, economic and environmental benefits of recycling and buying recycled content products. First Lady of Nebraska, Stephanie Johanns, serves as the Honorary Chair for this project under the direction of the Nebraska State Recycling Association. ARD Nebraska is funded in part by a grant from the Nebraska Dept. of Environmental Quality and sponsorships from Weyerhaeuser, Nebraska Lottery, Midland

Recycling, the Nebraska Soft Drink Association, KN Energy, HDR, Inc., 3M- Valley, NPPD, OPPD, GTECH,

"The Green Dream House will be a great showcase of the many recycled content building and home improvement products that are currently available on the market."

City of Omaha, City of Lincoln, K&Z Distributing, Pepsi Cola of Lincoln, Firstar Fiber and the US EPA, Region 7. An advisory council, comprised of representatives from both the public and private sectors, oversees the program.

For more information on the America Recycles Day 2001 campaign in Nebraska or the Green Dream House project, contact State Coordinator, Ann Allen at 308-345-5394 or nellanna@ocsmccook.com

Information provided by Ann Allen, ARD State Coordinator.

LLCHD Small Business Waste Collection

The Lincoln Lancaster County Health Department recognizes the financial difficulties that small businesses encounter in dealing with hazardous waste disposal. Some businesses end up storing the waste until they are forced to address the issue due to the business being moved, sold, closing or simply in need of space. Legally, none of this material can be placed in the landfill and must be transported by a hazardous waste management company.

Businesses that generate less than 220 pounds of EPA/State regulated hazardous wastes per month are called Conditionally Exempt Small Quantity Generators (CESQG's). To help these generators, the LLCHD is planning a

collection for hazardous and special waste for small business through their HHW contractor.

CESQG's will be able to bring any hazardous waste to this collection, once it is scheduled. There will be no minimum container nor minimum weight charges. The LLCHD will pay for all mobilization costs and transportation costs to the treatment facility. Companies will pay only the per pound or per gallon fee that LLCHD would pay for disposal.

The companies will have to transport the waste to the collection location. The only requirement will be that participating businesses allow the LLCHD's confidential technical assistance program staff to provide

five minutes of assistance once the material is dropped off. The goal of this assistance is to help businesses identify their hazardous wastes and discover ways of eliminating them. Wastes that may be accepted are: flammables, paints, poisons, arsenicals, halogenated solvents and pesticides, aerosols, reactives, dioxins, pcbs, compressed gases, corrosives, oxidizers, mercury, asbestos, fluorescent bulbs and batteries.

If interested, contact Ron Eriksen at 441-6238 or Beth Mann at 441-6235 .

Information taken from *The Ethic*, Spring 2001.

LLCHD Household Hazardous Waste Collection

The Lincoln-Lancaster County Health Department is conducting their annual Household Hazardous Waste Collections. Appropriate materials to bring to the collection include: **heavy metals**—wastes containing liquid mercury such as thermometers; **solvents**—mineral spirits, turpentine, paint strippers and thinners, oil-based paints, varnishes, stains, polishes and waxes; **pesticides**—weed killers, garden sprays, wood preservatives, roach powder, pet flea and tick products and rat poisons; **items containing PCBs**—ballasts from old fluorescent lamps

and small capacitors from old appliances including radios, motors and televisions.

The LLCHD asks that you **not** bring latex paint, fertilizers, fluorescent bulbs, antifreeze, medicines, used oil, batteries, explosives or ammunition. They also ask you to keep the products in the original container and keep the label intact. If not possible, label the product to the best of your knowledge. Open, leaking or rusted containers should be placed in a clear plastic bag during transport to the collection site. Of course, don't mix chemicals!

Four collections remain this year. They are:

Fri. Aug. 10 @ Union College, parking lot, 52nd & Cooper; 3-7PM

Sat. Aug. 11 @ Neb. Wesleyan U., parking lot, 56th & Huntington; 9AM-3PM

Sat. Sept. 22 @ Pfizer Inc., 601 W. Cornhusker Hwy; 9AM-3PM

Sat. Nov. 3 @ State Fair Park, site TBA; 9AM-3PM

Call the Lincoln-Lancaster County Health Department with any questions at 441-8040.

WasteCap Advisory Board Welcomes a New Member

Ed Madsen stepped down from the WasteCap of Lincoln Advisory Board after accepting responsibilities at the Tool House's Omaha branch. Ed provided insight and consistent participation for almost a year. Thank you Ed, the WasteCap staff wishes you success.

Subsequently, there is a new face at the monthly Advisory Board meetings. Tony Young, of Telesis Inc, has joined the board in Ed's absence. Tony grew up in Walla Walla, Wash-

ington where he developed a love for nature and the environment. He graduated from Union College in 1990 with a B.S. in Institutional Development, a B.A. in Communications & Marketing and a A.S. in Business Administration. Mr. Young took a marketing position with Data Security Inc and, in 1991, developed the business model for Lazlo's Brewery & Grill, the oldest micro-brewery in Nebraska. Tony went on to get an MBA from the University of Ne-

braska-Lincoln in 1997.

Tony Young is currently the Chief Information Officer at Telesis Inc, which is the parent company of Lazlo's & Jabrisco, Emphyrean Ales, Data Security Inc and Telesis Holdings. In addition to the WasteCap of Lincoln Advisory Board, Tony also serves on the steering committee of Business for Environmental Leadership. Tony, we are excited to have your leadership and expertise!

What is Resource Management?

(Continued from pg. 1)

grant project by a NSRA and Tellus Institute partnership. They set up pilots with the City of Omaha, OPPD, Metro Community College, and the Con-Agra Campus in Omaha. In each program, the RM created incentives, cost savings and additional revenue for both the business and the solid waste contractor.

If you are interested in more information regarding RM and how this model can positively affect your bottom line, call the WasteCap office at 472-0888.

Container Lease Program Modification

WasteCap of Lincoln's Container Lease program is in transition. Originally, the program was created to provide outside recycling containers. Now WasteCap is moving to develop a program for distributing desk-side and other inside containers to INFORM members at a discounted rate.

Those INFORM members who already participate in the Container Lease Program will continue to lease their outside containers as they approach the point of ownership.

Starting in late 2001, WasteCap will provide various inside recycling containers. If you are interested in participating in this program, please contact the WasteCap office and let us know what types of containers you would need and what the containers would be used for. We look forward to adding this additional service for you, our members.