

## Haven Illustrated

The business card for Haven Illustrated, LLC, an **EnviroStars-certified landscape design firm**, features a drawing of the owner's home. Jennifer Carlson uses every inch of her own yard to illustrate the sustainable practices promoted in her 5-star EnviroStar landscape design and install business.

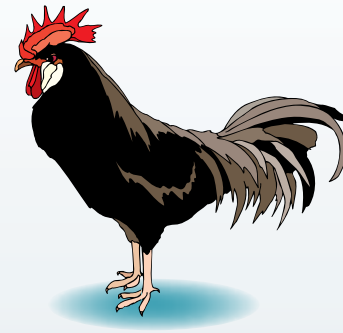
A series of eye-catching demonstration beds in Carlson's front yard and parking strip educate passersby in drought tolerant, low maintenance plants that are also beautiful and interesting. In summer 2006, Carlson's yard was one of seven stops on a 'green' gardens tour. "This was a chance to show people what an urban garden could be," she notes.

Carlson's tiny front lawn is actually an experimental plot testing different grass seed mixes and organic soil amendments. Only the "successes" are used on clients' properties.

In the backyard, the network of elements that make up a sustainable system is elaborately illustrated. Carlson grows vegetables in raised beds and raises chickens in a custom coop built of recycled lumber. The chickens feed the family with their eggs and fertilize the garden with their manure, and they, in turn, are fed with garden greens and family food waste. This pattern of turning

waste into food is repeated throughout the property: three large bins to compost yard waste; grounds from the neighborhood coffee shop amend the soils; "green cones" convert food waste to compost.

Haven Illustrated, LLC, provides landscape design services, architectural rendering and color consultations. In addition to private gardens, Carlson, a landscape designer, has developed landscaped bus stops, city parks, P-patches, and traffic medians using sustainable design principles. She teaches courses in chicken husbandry, organic garden design and sustainable landscape practices.  
PO Box 99243, Seattle, WA 98139 206-283-9102



Select an EnviroStar landscaper for your facilities or home at [www.envirostars.org/ESlandscaping.asp](http://www.envirostars.org/ESlandscaping.asp).



King County

Department of Natural Resources and Parks  
Water and Land Resources Division

**Local Hazardous Waste Management Program in King County**

130 Nickerson Street, Suite 100  
Seattle, WA 98109-1658



For an updated listing of EnviroStars certified Businesses see our website at [www.envirostars.org](http://www.envirostars.org)



# GALAXY

October 2006

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## Is your Vet an EnviroStar?

Veterinary clinics have many of the same hazardous material issues as medical facilities and are equally concerned with worker and client health. Twenty of approximately 200 King County veterinary clinics have been interviewed to identify problem wastes, investigate storage, use and disposal of hazardous substances, and discuss other waste and recycling issues. Many clinics did not realize some wastes are considered hazardous. The survey is part of a medical clinic project by the Local Hazardous Waste Management Program looking at safer chemical substitutions and proper waste characterization and management.

Emmanuel Rivera, a small-animal veterinarian and on staff with the King County program, is visiting clinics. He offers practical recommendations on waste disposal and the latest information on less obvious hazards like mercury in fluorescent lamps or electronic waste.



*Emmanuel Rivera, small animal veterinarian*

It is important to classify disinfecting chemicals, many of which are toxic. These chemicals may not be disposed into sewers or septic tanks unless they are treated properly. Veterinarians are conscientious in their practices but clinics often have high turnover or inexperienced staff. Rivera recommends following label directions, posting clear signage or assigning staff to mix the dilutions. Meticulously following mixing directions keeps clinics in compliance with waste regulations.

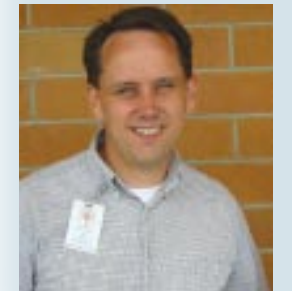
Two of the twenty vets surveyed are on septic systems. Tank samples contained silver from photographic fixers and mercury from thermometers. Proper disposal is essential to keep tanks functioning and prevent groundwater or soil contamination from these heavy metals. This discovery suggests other clinics may have similar contaminants, threatening groundwater, septic haulers and wastewater treatment facilities.

Another waste problem is unused or near-expiration drugs. These can be returned to suppliers if they can't be used up or donated, but they can not be disposed of in the garbage or sewers. Rivera can help clinics identify which wastes to collect in proper containers and which can be sent to hazardous waste collection or a recycler.

Contact Emmanuel Rivera at 206-263-3078, toll free at 800-325-6165, ext. 3-3078, for more information, or to refer your veterinarian for EnviroStars certification.

## The EnviroStars Cooperative welcomes a new representative!

Those of you who worked with Lindsay Spencer in Pierce County will be happy to hear that she gave birth to a lovely daughter in May and is taking a little time away from the office to enjoy this new addition to her family. Troy Rowan has capably stepped in to fill her shoes with EnviroStars and to build his involvement with the program at the Tacoma-Pierce County Health Department. Troy is a Pierce County native who worked in the Environmental Affairs department of Alaska Airlines for ten years before joining the Health Department in May 2005. He has two young sons, and enjoys visiting different businesses, finding the varied activities and waste types interesting and fun. In addition to EnviroStars, Troy works with a lot of Solid Waste recycling facilities, and does inspections and permitting for infectious waste regulations.



*New EnviroStars team member Troy Rowan with Pierce County EnviroStars*

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King County

as part of the **Local Hazardous Waste Management Program in King County**

Department of Natural Resources and Parks  
**Water and Land Resources Division**

130 Nickerson Street, Suite 100  
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## Starbucks, Fred Hutchinson Cancer Research Center, and EnviroStars host “Capturing the Green Consumer Market” Forum

*Ever wish you were privy to the insider strategies of some of the most successful businesses in the region?*



*The team from Fred Hutchinson Cancer Research Center shared insights about their successful green practices with other EnviroStar business leaders.*

In April, about 20 EnviroStars business representatives had the opportunity to do just that, joining our seasoned EnviroStars Recognized Leaders in a thought-provoking dialogue about operating a green business and capturing the green consumer market.

The event posed an invaluable opportunity for attendees to hear key insights from Jim Hanna, Starbucks’ corporate Manager of Environmental Affairs, and Scott Rusch, Vice President of Facilities and Operations for Fred Hutchinson Cancer Research Center. These leaders advised businesses that their greatest opportunities for quick pay-off financial benefits come in the form of energy efficiencies.

And in order to assign true business value and meaning to environment-related activities, you must identify the issues which can legitimately impact your business and therefore must be protected as a resource for the future of your business. For example, Starbucks’ primary product, coffee, is dependent on the beans, the farms, the farmers, and the regions where they grow which stand to be tremendously impacted by changes in climate. For this reason, climate change issues are critical for Starbucks to not only track, but to take a lead role in addressing for the integrity and viability of their products into the future.

The most significant “bang” for your efforts to be environmentally responsible comes in the form of healthy, valued, passionate employees which translates into high quality, genuine customer service, and subsequently into long-term, loyal customers and staff.

For more information about these EnviroStars Recognized Leaders, see our website at [www.envirostars.com/news/ESLeader.html](http://www.envirostars.com/news/ESLeader.html)

### ★ Feedback from attendees...

★ *“It was well worth the time to hear the thinking behind some of the decisions made by corporations and their efforts to think about their people, customers and environment.”*

★ *“The tours after the panel were also great. With so many layers of complexity to their buildings, it is quite impressive all that Fred Hutchinson accomplishes environmentally. Keep up the good work supporting and pushing the community.”*  
 ★ *Joel Gregory, King County Housing Authority*

★ *“I’m so glad I attended - I came away with some great ideas to spread to word about EnviroStars!!”*  
 ★ *Cindy Parks, Printing Control*

★ *“Thanks for the invite. I had a good time and learned some too!”*  
 ★ *Leonard Lassak, Thoroughbred Collision Center*

★ *“Thanks for organizing and for your efforts to keep our environment cleaner. Wish I could have stayed longer.”*  
 ★ *Steven Albright, DDS*

★ *“Thank you for putting on such a great event today! I really enjoyed the smallness of the group and all the information sharing.”*  
 ★ *April Mobley, Advanced Mobile Laser Solutions*

## Success Story Printery Communications

Printery Communications has over 30 years of one-stop expertise in marketing, design, print, copy and mailing solutions for businesses in Jefferson County and beyond. They have earned the highest EnviroStars award - 5 stars - for pollution prevention efforts and pioneering sustainable business on the Olympic Peninsula.

Printery is also certified by the Forest Stewardship Council (FSC), an international network to promote responsible management of the world’s forests. Located in an area rich with logging history and natural resources, they are the first print media to be certified in six Northwest States. Taking stewardship seriously, they have committed to an annual environmental audit and purchasing paper made from sustainable forests.

A digital process that Printery Communications uses has eliminated all hazardous wastes associated with printing negatives. They also use vegetable based inks and tree-free fiber paper whenever possible. They recycle and reuse everything they can. Scratch pads and journals are made from off-cuts to sell and damaged paper is donated to schools.

Pat and Mike Kenna, founders, are active in the community sharing the successes of Printery Communications with other businesses. Their staff participates in career day at the Port Townsend High School and they showcase their commitment to sustainable business throughout their offices. Star Copy Center, a Printery division, uses the same environmental approach in the reprographic services they provide seven days a week.

To view the additional honors they have earned or for more information on Printery Communications and Star Copy Center visit [www.printery.com](http://www.printery.com). 631 Tyler Street Port Townsend, WA 98368 360-385-1256



*All-Star staff at Printery in Port Townsend*

### Manifest Rules Changing

Beginning September 5, 2006, more than 139,000 businesses in approximately 45 industries across the country will be required to use the new Uniform Hazardous Waste Manifest form for all shipments of hazardous waste.

The state of Washington’s Department of Ecology will be updating the Dangerous Waste Regulations, Chapter 173-303 of the Washington Administrative Code to include the federal rule. For State Waste Codes questions contact Tom Cusack, Department of Ecology at 360-407-6755 or [tcus461@ecy.wa.gov](mailto:tcus461@ecy.wa.gov). For information on the new manifest form contact Bryan Groce, EPA, 703-308-8750, [groce.bryan@epa.gov](mailto:groce.bryan@epa.gov).

### Smart Savings Guide offers money off ENERGY STAR products

Save money and energy with the Northwest ENERGY STAR Smart Savings Guide. The online Guide offers consumers numerous rebates on ENERGY STAR high efficiency products. The Web site includes products and utility incentive offers at: [www.northwestenergystar.com](http://www.northwestenergystar.com).



### EnviroStars Metro bus signs: traveling over 42 million customer miles a year.

**Share your EnviroStars news:** Of 600 respondents in five counties surveyed by EnviroStars, 75% said it is very important or somewhat important to them to purchase products and services from environmentally minded businesses (June, 2005). Let people know you are an EnviroStars-certified business!