

Call 643-2337

Monday, June 01, 2009

Home News

Sports

Business

Editorial Features Travel

Multimedia

Classifieds

Obituaries

We've got everything in our Star-Classifieds











PLACE MY AD



Back Issues | Mobile Edition | RSS 🔊 Twitter | Facebook | Contact Us

Search

Search

Gain flat stomach fast!

Read How >>



CBS



Blogs



Quick Reads Back to UH for Timmy Chang



Aperture Cafe Papa's got a brand new bad



Fashion Tribe Swap clothes off your bod at Bop



Fighting Words Breaking down a weekend of MMA



Political Radar Women Showing the



So Necessary HILife Online is up and running



UH Sports Extra Football Summer sessions



UH Sports Extra Volleyball And a congrats to Wade getting the jo...

> Give us YOUR Opinion

Reader Poll



Should Hawaii legalize gambling?

Vote Now!

Most Read

24hrs

7 days

- Waianae High recalls yearbooks containing racial slur
- Chang's playing career
- City modifies bus stop to prevent use as a bed
- Rising costs leave some casualties
- Is Hilo Hattie history?

Lose 25lbs of stomach fat in 3 weeks.



NEWS

rachaelray



www.starbulletin.com > Features > Features Stories >

Plastic bottle caps get special attention

By Nancy Arcayna

POSTED: 01:30 a.m. HST, Jun 01, 2009

(Single Page View) | Return to Paginated View

Thirsty Americans consume about 189 billion sodas, juice drinks and other beverages packaged in plastic or glass bottles and aluminum cans annually, amounting to more than 650 containers per person per year, according to the Worldwatch Institute.

That's almost two containers a day for every person.

Moreover, the majority of these bottles were trashed, resulting in a quarter of a million tons of aluminum metal, 1.5 million tons of plastic bottles and nearly 7 million tons of glass bottles in one year ending up in landfills.

The world's trash continues to mount, but every bit of cleanup helps and two organizations are trying to call attention to one small piece of trash often overlooked in recycle campaigns: the plastic bottle cap.

Many recycling programs still do not accept plastic lids, tops and caps because they are not usually made from the same kind of plastic as their containers.

"The caps are made from a different type of plastic from the bottles and has a different melting point," Suzanne Frazer explained.

The result is, people simply toss the caps away.

Beach Environmental Awareness Campaign Hawaii (BEACH) collected more than 2,000 caps littering the landscape during Earth Day campaigns, raising awareness of the impact of litter on our beaches and marine life.

Organizer Frazer said that researchers have found that all Laysan albatross chicks in the Northwestern Hawaiian Islands are consuming plastic fed to them by their parents, which forage for food on the surface of the water.

"Common items found inside hundreds of thousands of dead albatross chicks and inside boluses include bottle caps, lighters, children's toys, combs and toothbrushes." said Frazer, "Ingesting plastic can cause lacerations, blockages, starvation and dehydration.

Campaign efforts have kept thousands of bottle caps out of the ocean, and the public is invited to do its part as well.

Aveda Lifestyle Salon & Spa at Ala Moana Center, for one, recently started a "Recycle Caps with Aveda" initiative.

"Any cap that is made of rigid polypropylene plastic (recycle symbol No. 5) is accepted," Frazer said.

This includes caps from beverage containers, shampoo and food product bottles.

Still not accepted are pump sprayers, plastic lids from margarine containers or caps made of multiple layers of plastic resins or metal. Flexible caps are likely a No. 2 or No.



DENNIS ODA / DODA@STARBULLETIN.COM Suzanne Frazer, left, has collected bottle caps that will be used for a recycling project with Aveda. She and Dean Otsuki are cofounders of Beach Environmental Awareness Campaign Hawaii (B.E.A.C.H.).

View Large Version >>

RELATED STORIES

Making waves for the ocean

Young artists honor the humpback





Demi Moore ae 46



Madonna Age 50







Tom Cruise Age 46







- Fehoko moving to Kahuku
- Idaho soldier's death prompts Facebook outpouring
- State workers need to share budget burden
- Hawaii real estate sales
- Bankrupt
- Elective office eluded Windward lawyer

4 plastic, which also cannot be recycled through the program.

AVEDA'S bottle cap recycling program, along with BEACH programs, aim to teach youths about the importance of taking care of the environment.

"Designated schools can act as drop-off centers," said Lititia Thomas, site manager for Aveda Lifestyle Salon & Spa.

The collected bottle caps get a second life as packaging and caps for salon products, including the company's 20th-anniversary shampoo bottles, which are made 100 percent from recycled bottle caps.

Miki Tomita, a seventh-grade science teacher at University Lab School, decided to establish a public bottle cap drop-off center at her school, putting bins next to the cafeteria

"I wanted to raise my students and the public's awareness that bottle caps aren't recyclable. We try to use them in art projects, but I wanted them to learn how to reuse them in other ways," Tomita said. "They are learning the difference between recycling and reusing, which makes them more mindful of the recycling process."

BEACH was founded in 2006 by Frazer and Dean Otsuki and has focused on the issue of marine debris through educational programs, beach cleanups and litter prevention campaigns. For more information, visit www.b-e-a-c-h.org. Schools interested in starting a bottle cap recycling program can call 393-2168. More information can be found at www.aveda.com/caps or by e-mailing capcollection@aveda.com or calling (877) AVEDA09.

(Single Page View) | Return to Paginated View









Newsletter

Enter your email to sign up for our daily newsletter:

Submit



Search Yellow Pages

Search

Popular Searches Powered by Local.com



Story tools

☑ Email 🔠 Print 🕹 Save 😭 Most Popular 🔝 Subscribe

Share this story

☑ ADD THIS 📲 😭 🐉

Type in your comments to post to the forum

Name (appears on your post)

surfrider

Comments

Type the numbers you see in the image on the right:

Post Comment



Please note by clicking on "Post Comment" you acknowledge that you have read the Terms of Service and the comment you are posting is in compliance with such terms. Be polite. Inappropriate posts may be removed by the moderator. Send us your feedback.

insideStarBulletin.com

2009 Inauguration



Odes to Obama >>>

High Anxiety



In this slump it's all stress, all the time

StreetWise



Read >>>

Young At Heart



See inside >>>

Today's Edition

Hawaii News

- No fast hotel recovery seen
- Isle Marines join Afghan force
- Home design with technology accessibility will be displayed
- ▶ Elective office eluded Windward lawyer
- Ocean Watch: Sea of Cortez shows off an abundance of life
- Island Images
- Newswatch
- Police and Fire

Features

- Making waves for the ocean
- Plastic bottle caps get special attention
- Young artists honor the humpback
- Health Options: Normalizing nutrition eases eating disorders
- Flashback: Emmy-winning anchor got TV break in Hawaii
- Da Kine
- Pet Ohana
- Got Nutrients?

Sports

- ▶ Home waters a plus for Manu O Ke Kai
- Hawaii Beat
- Scoreboard
- Television & Radio

Business

Business Briefs

Editorial

- Natatorium revival deserves scrutiny
- ▶ More thought needed in 'saving' the environment
- Week is a good time to get more water conscious
- Letters to the editor
- Brief asides

Copyright © 2009 starbulletin.com. All rights reserved.

News | Business | Features | Sports | Editorials | Calendars

Comics | Political Comics | Oddities

Terms of Use | Privacy Policy | Subscribe | Advertise | Classifieds About | Letter to Editor | Contact | To Freelancers | Feedback 500 Ala Moana Blvd. #7-210, Honolulu, HI 96813 808-529-4747

