



## EnviroBriefs



Surf dude

**Imperfect Wave.** Surfers near Ventana Beach in Santiago, Chile claim to have found the ideal surfing paradise away from the maddening crowds. The reason for the lack of crowds - ten thermoelectric power stations there spew water polluted with toxic levels of arsenic, mercury and lead into the ocean. The air the surfers breathe is also laden with sulphur dioxide. "The weather conditions are always good down there and the water temperature is quite warm so it's easy not to think about incidental diseases," said surfer Cristian Inunzia, winking his third eye.

**Hans Free.** Hans Jorgen Olsen, a 12-year old Norwegian boy, saved himself and his sister from an old-fashioned moose-stomping using skills he learned while playing the online video game *World of Warcraft*. Hans and his sister got into trouble on a walk in the woods when they

unknowingly entered the terrain of a territorial moose which soon attacked them. The skills that Hans used from the video game included *taunting* (provoking the animal so that it would leave his sister alone) and *feigning death*. The bored moose lost interest in the inanimate boy and eventually wandered off. Hans ran home to share his tale of video game-inspired survival and vowed to never again leave his room and the warm glow of the computer screen for the outside world.

**Coffee To Go.** In England, the staff of the television show *Bang Goes the Theory* have built an automobile that runs on coffee. Designed to show how fuels other than gasoline and diesel can power vehicles, it gets about 1.4 miles for each pound of ground coffee. To save money and help the environment, the car will be powered with used coffee grounds.

**Smoke on the Water.** An estimated 4.5 trillion used cigarette filters make their way into the environment each year and recently have been found to be toxic to salt-water and freshwater fish. Researchers at San Diego State University have found that even a single cigarette butt with a small amount of unburnt tobacco soaked for a day is enough to turn a liter of water yellow-brown and kill 50% of the fish swimming in it. In response to this research, a spokesman for the American Tobacco Institute, a tobacco industry trade group, claims that the obviously well-coached fish were "hamming it up" by floating upside down and "playing possum" in a misguided attempt to discredit the much maligned tobacco industry.



## Environmental Moments in History

**1832:** Arkansas Hot Springs is established as a National Reservation, setting a precedent for Yellowstone and eventually, a national park system.

**1835:** British humane law is passed prohibiting dog-fighting and cock-fighting. Rat-fighting is not banned until 1911.

**1861:** Mercury poisoning among mirror makers in Germany causes them to lose their teeth and leads to regulations forcing a switch to alternative processes.

**1881:** The New York State Association for the Preservation of Fish & Game holds a fundraiser in Coney Island in

Brooklyn NY during which 20,000 passenger pigeons are killed (one of the last great flocks netted in the wild).

**1883:** Eruption of Krakatoa volcano in Indonesia kills 36,000 and scatters ash into the atmosphere, causing 18 months of low temperatures and worldwide famines.

### OGI Environmental's services include:

Phase I Environmental Site Assessments

Phase II Contaminant Investigations

Site Cleanup and Remediation Services

Asbestos Surveys with Sampling

Property Condition Assessments

ASTM Transaction Screens

### Did you Know?

- Passenger pigeons (which resembled *mourning doves*) numbered 3-5 billion when Europeans arrived in North America.
- The term passenger pigeon derives from the French word *passager* (to pass by).
- The species went from being one of the world's most abundant birds during the 19th century, to extinction (due to massive hunting) early in the 20th century.
- Martha, the last known passenger pigeon, died in the Cincinnati Zoo on September 1, 1914.



## OGI Environmental

**Kevin Pentony, Managing Partner**  
830 S. Durango Drive, Suite 103  
Las Vegas, NV 89145

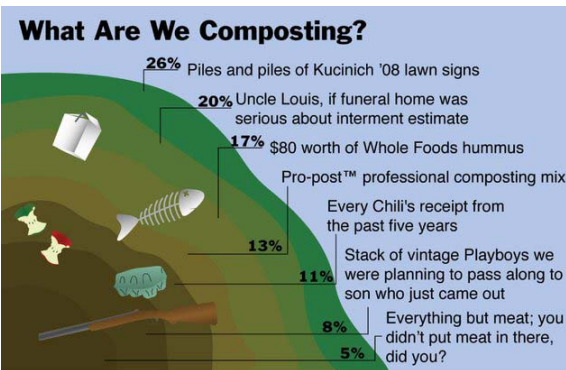
phone: 702-804-5545

fax: 702-804-4649

email: [kpentony@ogienviro.com](mailto:kpentony@ogienviro.com)

[www.ogienviro.com](http://www.ogienviro.com)

### Only Great Ideas



Composting 101

## Top 10 Little Known Bible Facts

10. Last of the 10 Commandments - Don't boil a young goat in the milk of its mother - *Exodus 34:26*  
(Surprisingly, this is one of Martha Stewart's holiday favorites)
9. First reported case of reckless driving - Jehu son of Nimshi (who is described as "driving like a madman") - *2 Kings 9:20*  
(He was sentenced to traffic school, but lucky for him it hadn't been invented yet)
8. Of the following foods (pork, shellfish, locusts, rabbit), which is okay to eat? - Locusts (the others are considered abominations) *Leviticus 11:5-6, 7, 10-11, 22*  
(What wine goes best with locusts?)
7. What holiday tradition is forbidden? - Christmas trees *Jeremiah 10:2-8*  
(It's hard getting those pine needles out of the carpet)
6. What does Satan look like? - A red dragon with 7 heads and 10 horns - *Revelation 12:3-9*  
(All 7 heads like to watch *Dancing with the Stars*)
5. Penalty for working on the Sabbath - Death by stoning *Numbers 15:32-36*
4. Penalty for being a stubborn and rebellious son - Death by stoning *Deuteronomy 21:18-21*
3. Penalty for not being a virgin on your wedding night - Death by stoning - *Deuteronomy 22:13-21*
2. Penalty for being a witch - Death by stoning - *Exodus 22:18, Leviticus 20:27*
1. Penalty for making fun of a bald man - Death by bear attack *2 Kings 2:23-25*  
(Same penalty for making fun of Donald Trump's hair)

## SCENTS-LESS

In Beijing, China, 18 million residents produce over 19,000 tons of garbage daily that are dumped in 13 landfills dispersed around the city. All of the sites are struggling to process mountains of rubbish produced by China's ever-expanding capital city. Gao'antun Garbage Landfill Plant is one of largest and landfill administrators were forced to apologize to area residents for the rank smells coming from the dump. They are currently extracting foul-smelling gases and using



them to generate electricity. In an effort to become better

neighbors, enterprising landfill employees are also using over 100 giant "high-pressure long-range deodorant sprays" in an attempt to cover the stench (see photo at left). They blast a liquid created from plant extract onto waste arriving on the site and can reach up to 50 feet away. The biological compound neutralizes the smell. The fragrant rubbish is then buried under odor-eating covering sheets and more deodorant is sprayed on top.

On a trade mission to Beijing recently, officials from Newark, New Jersey (Beijing's sister city) observed the spray deodorant system at the Gao'antun Landfill and decided to borrow the idea to solve similar solid waste issues back home. Concerned however about the potential release of large amounts of

aerosols into the air, they have slightly modified the Chinese system to make it more environmentally friendly and eliminate potentially harmful airborne discharges. A company representative for the firm supplying the new "roll-on odor control system" to the City of Newark is shown at right at the Newark Landfill. Reading from a prepared text at a news conference, she said, "Please get me out of here."

