



SF Environment

Our home. Our city. Our planet.

A Department of the City and County of San Francisco

Annual Report: **2012 SF Buy Green Program for City Staff**

Presented by Jessian Choy

SFE Green Purchasing Team:
Chris Geiger, Julie Bryant, Soko Made



Agenda

2012 highlights

Your ideas to get the City to buy green

Guess what percent of chemicals

in use

have

never been fully assessed

for health impacts?



43%

not tested for toxic impacts on our health

But there is hope...

SF Precautionary Purchasing legislation

- All City staff must buy **REQUIRED** green products at SFApproved.org.
- Applies to **all purchases**:
 - Direct
 - Service contract
 - Delegated/Prop Q (anything under \$10k)

We work with City staff and SF Purchasing (OCA) on:

Performance: Does the product work well?

Cost: Best price for purchase, use and safe disposal.

Impact: Lower impacts on health and environment.

City staff must buy these **REQUIRED** products from SFApproved.org (many have discounted contract pricing)



that was easy.sm



2012 highlight:
Redesigned SFApproved.org

The only thing you have to remember today: Comply with the ordinance at SFApproved.org



SF APPROVED
Use less, buy the right thing

Browse >

about

Welcome to SF APPROVED. Explore green products & services that meet San Francisco's health & environmental requirements.

What would you like to get?

Search batteries, cleaners, LED lights >

[Advanced Search](#)



I always like to reuse. But if I need to buy something, SF APPROVED is my one-stop shop to buy green. Plus, it's the law for City staff.

Lulu Hwang, Operations Manager, San Francisco Planning Department



2012 highlight:
Disinfectants report

What can
reduce 99% of bacteria from surfaces?



Water and a microfiber cloth

Why use less-toxic disinfectants?

Most common disinfectants can cause **asthma**

Some cause **cancer**



When and how
should you use a disinfectant?

1. Use disinfectants for **bodily fluids** and surfaces of high public concern (e.g., doorknobs)
2. Less-toxic disinfectants:
 - **Hydrogen peroxide**
 - **Lactic, caprylic or citric acid**
3. Disinfectants work when you **wipe first with microfiber and water** or plain soap.
4. Let it sit. A disinfectant **doesn't work if it's wiped before the number of minutes listed on the bottle.**

Your ideas to get the City to buy green

81% of \$6.7 million dollars spent on the following products was green:

	% green
Computers, servers	82%
Cleaners	90%
Lightbulbs	43%
Batteries (AAA -D, 1.5-9 volt)	38%

New ways to make it easier for staff to
buy green in 2013:



List of hundreds of light bulb product numbers that
are less-toxic, more energy efficient



Cleaners contract with lots of less-toxic products

Ideas from City depts. on easier ways to buy green from SFApproved.org:

- **In performance appraisals, reward staff** for buying a high percent of green products
- **Require vendors to offer online stores** so PROHIBITED products can be blocked.
- Get a **new purchasing system** that steers staff to green products not PROHIBITED products.



Jessian Choy
City Toxics Reduction Specialist
Jessian.Choy@sfgov.org
(415) 355.3776



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