

1 [Targeted Product Categories List Environmentally Preferable Purchasing 2006-08]

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3 **Resolution adopting the Targeted Product Categories List for Environmentally**  
4 **Preferrable Purchasing for 2006-2008.**

5 **WHEREAS**, Chapter 2 of the San Francisco Environment Code (the "Precautionary  
6 Purchasing Ordinance") aims to reduce negative impacts to human health and the  
7 environment through the development of specifications for City purchases; and,

8 **WHEREAS**, Section 202(g) of the San Francisco Environment Code defines "Targeted  
9 Product Category" as "a broad category of products routinely purchased by the City which  
10 have been identified by the Commission as having undesirable environmental health impacts  
11 for which alternative products should be identified and substituted;" and,

12 **WHEREAS**, Section 203(b) of the San Francisco Environment Code requires that the  
13 Director of the San Francisco Department of the Environment, in accordance with the  
14 Department's Public Participation Guidelines, consult with a variety of stakeholders to develop  
15 and present recommendations for Targeted Product Categories to the Commission on the  
16 Environment; and,

17 **WHEREAS**, Section 203(b) of the San Francisco Environment Code requires that  
18 recommendations for Targeted Product Categories be presented to the Commission on the  
19 Environment not later than 270 days from the effective date of the Precautionary Purchasing  
20 Ordinance (that is, on or before April 13, 2006); and,

21 **WHEREAS**, The Department of the Environment has performed an extensive review of  
22 City purchases, and has held three public meetings to consult with members of the public,  
23 scientists, and departments and agencies of the City and County of San Francisco; and,

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1           **WHEREAS**, The Department of the Environment has developed and recommends the  
2 attached Targeted Product Categories List 2006 for adoption by the Commission for the years  
3 2006; 2007, and 2008; and,

4           **WHEREAS**, The Department of the Environment staff will prioritize their work on  
5 environmentally preferable purchasing based on the Targeted Product Categories List 2006-  
6 2008; now, therefore, be it

7           **RESOLVED**, That the Commission on the Environment adopts the Targeted Product  
8 Categories List 2006-2008 for the years 2006; 2007, and 2008; and, be it

9           **FURTHER RESOLVED**, That the Department of the Environment may proceed to  
10 develop Approved Products Lists, in accordance with Section 203(c) of the Environment  
11 Code, for any products encompassed by the Targeted Product Categories List 2006; and, be  
12 it

13           **FURTHER RESOLVED**, That the Department of the Environment will revise its  
14 recommendations for Targeted Product Categories at least once every three years.

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16           I hereby certify that this Resolution was adopted at the Commission on the  
17 Environment's Meeting on March 28, 2006.

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21           *Monica Fish, Commission Secretary*

21           VOTE:           Adopted (4-0) (2 Absent) (1 Vacant)

22           Ayes:           Commissioners Desser, King, Mok, and Wald

23           Noes:           None

24           Absent:          Commissioners Pelosi Jr. and Rodriguez

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**Targeted Product Categories for Environmentally Preferable Purchasing, 2006-2008**  
*Precautionary Purchasing Ordinance, City and County of San Francisco*

**KEY**

**Key products:** Products identified as highest priority during review

**Justification:** Considerations for inclusion/exclusion of product category, outside of health/environmental factors considered in scoring.

**Key Environ. & Health Issues:** Criteria on scoresheet that received a "high concern" rating by the primary reviewer.

**Note:** The Dept. of the Environment will address these ten "targeted product categories" first in its development of environmentally preferable purchasing specifications. Approved product lists will be developed for some of these products, and City departments may be required to purchase only from these lists.

Key Products & PRODUCT CATEGORY	Justification	Key Environmental & Health Issues
1 <b>Computers, monitors and other accessories, copiers and printers (and other multi-function office machines), and other OFFICE EQUIPMENT</b>	Computers are largest City contract. Opportunity to implement new EPEAT computer standard. New standards needed for other e-equipment. Opportunity to implement City's resolution on manufacturer take-back/recycling for equipment and packaging.	Carcinogen/Repro Tox/Endocrine (product), Other Human Health Effects/IIAQ (product), PBTs (product), Creates Non-Recyclable Wastes (product), Inefficient Resource Consumption (product), User Community Effects/EJ (product), Animal Effects/Aquatic Tox/Habitat (mfr, product), Consumes Non-Renewable Resources (mfr), Source Community Effects/Trade (mfr)
2 <b>Food, beverages, disposable food service items, and other FOOD SERVICE CONSUMABLE PRODUCTS</b>	City resolutions to promote Fair Trade- & organic-certified food/beverages; opportunities in dairy and bread contracts. City Composting Resolution promotes reusable, recyclable, or compostable food service ware.	Creates Non-Recyclable Wastes (product), User Community Effects/EJ (product), User Community Effects/EJ (product), Animal Effects/Aquatic Tox/Habitat (mfr, product), Animal Effects/Aquatic Tox/Habitat (mfr, product), Consumes Non-Renewable Resources (mfr), Agrichemicals /GMOs (mfr), Source Community Effects/Trade (mfr)
3 <b>Lighting (lamps, switches, ballasts, wire, etc.), carpet, flooring, and other BUILDING MAINTENANCE CONSUMABLES</b>	Significant purchases of lamps - opportunity to improve existing SF standards on mercury content, lamp life, and energy efficiency. Carpet, flooring, and other building materials have PVC, plasticizer, indoor air quality issues. Building materials often under service contracts, except for lighting & lumber.	PBTs (product), Consumes Non-Renewable Resources (mfr)
4 <b>Electrical fixtures, furniture, and other BUILDING MAINTENANCE EQUIPMENT</b>	Opportunity to replace lighting fixtures with more energy efficient/low mercury models - closely connected to lighting contract (#3 above). Opportunity to address fire retardants in furniture.	Inefficient Resource Consumption (product)
5 <b>Toner and ink cartridges, office paper (copy paper, printing and writing paper, specialty paper, envelopes, etc.), and other OFFICE CONSUMABLES</b>	Opportunity to expand purchase of low-toxicity/remanufactured toner cartridges. Batteries already listed as Targeted (Resource Conservation Ordinance).	Creates Non-Recyclable Wastes (product), Animal Effects/Aquatic Tox/Habitat (mfr, product), Consumes Non-Renewable Resources (mfr), Agrichemicals / GMOs (mfr), Source Community Effects/Trade (mfr)
6 <b>Restroom cleaners, disinfectants, metal polishes, hard floor care products, and other JANITORIAL CLEANERS</b>	Opportunity for full implementation of existing SF standards for cleaners. Finding safer metal polishes, carpet cleaners, hard floor care products, and disinfectants are current challenges.	Carcinogen/Repro Tox/Endocrine (product), Other Human Health Effects/IIAQ (product), PBTs (product), Creates Non-Recyclable Wastes (product), Inefficient Resource Consumption (product), User Community Effects/EJ (product), Air Qual/Global Enviro Effects (product), Animal Effects/Aquatic Tox/Habitat (mfr, product)

Key Products & PRODUCT CATEGORY	Justification	Key Environmental & Health Issues
7 <b>Asphalt, asphalt patching products</b> , concrete, playground surfaces, plants, nursery supplies, <i>and other</i> GROUNDS MAINTENANCE CONSUMABLES	Environmental justice issues with city asphalt production, low-VOC asphalt/asphalt patching options available; possibility of using recycled aggregate	Inefficient Resource Consumption (product), Animal Effects/Aquatic Tox/Habitat (mfr, product)
8 <b>Graffiti removal chemicals, pesticides</b> , sidewalk cleaning products, <i>and other</i> GROUNDS MAINTENANCE CHEMICALS	Opportunity for leadership standards on graffiti removal chemicals. Inert ingredient issues with pesticides.	Source Community Effects/EJ (mfr), Animal Effects (mfr, use), Non-Renewable Resources (mfr), User Community Effects/EJ (product), Carcinogen/Repro Tox/Endocrine (product), Other Human Health Effects (product), PBTs (product)
9 <b>Motor oil, fuel (diesel, bio diesel), engine degreasers</b> <i>and other</i> VEHICULAR CHEMICALS	Opportunities for bio-based products; diesel one of City's largest contracts by dollar amount.	Carcinogen/Repro Tox/Endocrine (product), Other Human Health Effects/IIAQ (product), Creates Non-Recyclable Wastes (product), Air Qual/Global Enviro Effects (product), Source Community Effects/Trade (mfr)
10 <b>Paints, elevator/HVAC cleaners,</b> <i>and other</i> BUILDING MAINTENANCE CHEMICALS	Opportunity to improve outdated standards for paints and other maintenance chemicals.	PBTs (product), nonrenewable resources (mfr)