

List of Targeted Product Categories - 3/28/06

Precautionary Purchasing Ordinance, City and County of San Francisco

KEY

Product Category: Categories of products commonly purchased by the City (based on initial public brainstorming)

Total Points: Point score on environmental/health scoresheet. High scores are of greater concern, and received higher priority as TPC

Tier: **Tier I** (top 33% percentile of point scores) = high concern **Tier II** (middle 33% percentile of point scores) = medium concern





Tier III (bottom 33% percentile of point scores) = low concern







Key products: Products of greatest interest within the product category

Justification: Considerations for inclusion/exclusion of product category, outside of health/environmental factors considered in "total point" score. These factors were listed in the "implementation" section of the scoresheet.

Key issues: Criteria on scoresheet that received a "high concern" rating by the primary reviewer.

Note: Under the Ordinance, 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 issues | Env/ Hlth Points Tier |
|--|------------------------------------|--|--|---|
| Computers, monitors and other accessories, copiers and printers (and other multi-function office machines) | OFFICE - EQUIPMENT | 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) | 17  |
| Pesticides, Paint/Graffiti removal chemicals | GROUNDS MAINTENANCE - CHEMICALS | Inert ingredient issues with pesticides, opportunity for leadership standards on graffiti removal chemicals. | 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) | 16  |
| Cleaners, Disinfectants, Metal polishes, Carpet cleaners, Hard floor care | JANITORIAL - CHEMICALS | Opportunity for full implementation of existing SF standards for cleaners. Metal polishes, carpet cleaners, hard floor care products, and disinfectants are 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) | 15  |
| Food (e.g. bread, cheese, meat/poultry/fish, produce, prepared foods), Beverages (e.g., coffee, tea, water, soda, juice, milk), Disposable food service items , paper (e.g., napkins, plates, cups) | FOOD SERVICE - CONSUMABLE SUPPLIES | City resolutions to promote Fair Trade & organic-certified food/beverages. 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) | 15  |

| Key products | Product Category | Justification | Key issues | Env/ Hlth Points |
|---|---|---|--|--|
| | | | | Tier |
| Paints & related products, Lubricants, Equipment maint. - cleaners, degreasers | BUILDING MAINTENANCE (NON JANITORIAL) - CHEMICALS | Opportunity to improve outdated standards for paints and other maintenance chemicals. | PBTs (product), nonrenewable resources (mfr) | 15  |
| Motor oil, fuel (diesel, bio diesel), Degreasers | 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) | 14  |
| Soil, plants, nursery supplies, concrete, playground surfaces, asphalt, asphalt patch | GROUNDS MAINTENANCE - CONSUMABLE SUPPLIES | 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) | 14  |
| Carpet, Flooring, Lighting - lamps, switches, ballasts, wire, etc. | BUILDING MAINTENANCE (NON JANITORIAL) - CONSUMABLE SUPPLIES | Significant purchases of lamps - opportunity to improve existing SF standards on mercury content, lamp life, and energy efficiency. Carpet, flooring, and other building materials addressed by Green Building Ordinance - PVC, plasticizers, IAQ issues. Building materials often under service contracts, except for lighting & lumber. | PBTs (product), Consumes Non-Renewable Resources (mfr) | 9  |
| Office paper (copy paper, printing and writing paper, specialty paper, envelopes, etc.), Toner and ink cartridges | OFFICE - CONSUMABLE SUPPLIES | Opportunity to expand purchase of recycled content office paper and 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) | 8  |
| Furniture, Electrical Fixtures | BUILDING MAINTENANCE (NON JANITORIAL) - EQUIPMENT | Opportunity to replace lighting fixtures with more energy efficient/low mercury models - closely connected to lighting contract (Building maintenance - consumables) | Inefficient Resource Consumption (product) | 8  |