



OPERATIONAL SERVICES DIVISION

COMMONWEALTH OF MASSACHUSETTS

TOXICS CONSIDERATIONS IN ENVIRONMENTALLY PREFERABLE PROCUREMENT

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OSD's EPP Program - Overview & Legal Framework

- Environmentally Preferable Products (EPP) Procurement Program active for almost 3 decades.

- EO515: Establishing an Environmental Purchasing Policy (2009), sets clear objective, identifies priority areas, & creates mandate.

- Priority areas: recycled content, toxics reduction, energy and water efficiency, waste minimization and sustainable materials
- Set minimum environmental standards for products & services
- **Established Toxics Reduction Task Force**
- Publish Annual Report

Objective

“ ...help conserve natural resources, reduce waste, protect public health and the environment, and promote the use of clean technologies, recycled materials, and less toxic products. ”

Mandate

“ ...whenever such products and services are readily available, perform to satisfactory standards, and represent best value ”

OSD's EPP Program - Approach

Environmental Consideration Entry Points (OSD)

NOTE: The Commonwealth practices "Best Value Procurement" which considers environmental factors.

Tracking of EPP products and services sales.
*Post-award GHG emissions data reporting.

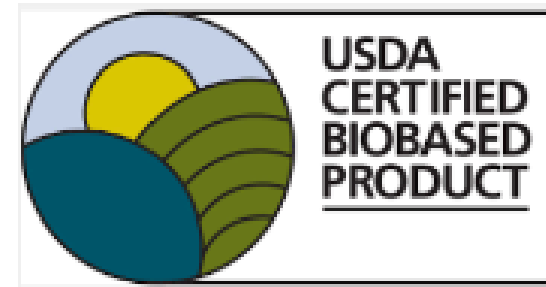
Exploration of opportunities for climate and sustainable products and services.

PROCUREMENT CYCLE

Inclusion of bidder environmental practices in award criteria.

Inclusion of mandatory & desirable environmental specifications in bids.

OSD's EPP Program Approach - Third Party Certifications



OSD's EPP Program – Products & Services on Contract

Products

- Art, Instructional School Supplies, Promotional items
- Building Materials and Supplies
- Cleaning Products, Equipment and Supplies
- Clothing
- Electric Vehicles & Alternative Vehicle Technologies
- Firefighting Products
- Foodservice Products and Supplies
- Furniture
- Hospital Supplies
- Landscape Products and Supplies
- Office products
- Recycling Supplies
- Vehicle Products and Parts
- Water Treatment Technologies



Services



- Environmental Consultants and Coordinators, Inspection and Planning Services
- Fuel Card and Fuel Management Services
- Janitorial Services
- Landscaping Services: Irrigation, Tree Trimming, Catch Basin Cleaning, Snow Removal, Integrated Pest Management
- Moving and State Surplus Disposal Services
- Office Services: Document Scanning, Destruction, Print, Copy, Mail, Delivery Services
- Recycling services (multiple products)
- Vehicle Management and Rentals

Advancing Safer Chemicals in Products

Toxics Reduction Task Force (TRTF)

- Operational Services Division
- Department of Environmental Protection
- Office of Technical Assistance and Technology
- Department of Public Health
- Toxic Use Reduction Institute

NEWMOA IC2 Procurement Workgroup

- National workgroup dedicated to advancement of low-toxicity product procurement

Some OSD Statewide Contract products with environmental specifications focused in part on toxics:

- Art products
- Alternatives to PVC piping
- Biobased lubricants
- Biofuels
- Carpet and flooring
- Cleaning products and services
- Clothing
- Dishware
- Fertilizers and other landscape products
- Firefighting Foam
- Furniture
- Healthcare products
- Organic foods
- Paint
- Sanitizers and disinfectants
- Snow and Ice Products
- Water treatment

Growing Demand: EPP Cleaning Products

FAC 59 - 2009

- Multi-state
- 21 vendors
- \$10 M annual sales
- Third party certifications mostly mandatory
 - Chemicals
 - Janitorial paper products

FY2009 – FY2023
Over \$210M in
Sales

FAC85 - 2015

- Multi-state – more states
- 15 vendors
- \$20 M annual sales
- Third party certifications mandatory
 - ✓ Chemicals
 - ✓ Janitorial paper products
- Criteria for safer sanitizers and disinfectants (allowable and prohibited active ingredients)
- Approved Products List
- Alternative Approval
- Extensive Training for Executive Departments

FAC118 - 2022

- Multi-state – more states
- 15 Vendors
- \$18 M annual sales
- Third party certifications
 - ✓ Chemicals
 - ✓ Janitorial Paper Products
 - ✓ Hand soaps
 - ✓ Sorbents
 - ✓ Disinfectant delivery devices
 - ✓ On-site cleaning chemical generation units
 - ✓ On-site generation units of disinfectants and sanitizers
- Criteria for safer sanitizers and disinfectants (allowable and prohibited active ingredients)
- Approved Products List
- Alternative Approval

What is Critical for Expanding Availability of Products with Safer Chemicals?

- Specifications for products with safer chemicals
 - ✓ Price
 - ✓ Performance
 - ✓ Availability
- Third party certified products
- Common requirements across selling entities
- Education to buying and selling entities
- Verification of third-party certifications
 - ✓ [Environmental Claim Verification - Findings and Recommendations to the Massachusetts Operational Services Division](#), RPN 2021



OPERATIONAL SERVICES DIVISION

THANK YOU!

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