Healthier Hospitals

Safer Chemicals Challenge

Goal	Definition Details	Calculation Details
Mercury Achieve mercury-free status or develop and implement mercury elimination plan.	Complete the mercury elimination checklist	None
Green Cleaning Inventory cleaning products and purchase 90% Green Seal or UL ECOLOGO certified cleaning products in the following categories: carpet, window, all purpose, bathroom, and general floor care*. *Does not include strippers or finishes.	Completed cleaning products inventory form Percent of dollars spent on cleaning products that are Green Seal or UL ECOLOGO certified Add specifications to meet this challenge and require tracking of spend into all product, service and leased building contracts	NOTE THIS IS DONE BY PRODUCT CATEGORY Numerator: dollars for Green Seal or UL ECOLOGO cleaning products in target categories Denominator: dollars for all cleaning products in target categories Exclusions: None Measure = numerator/denominator * 100
DEHP and PVC Reduction Eliminate DEHP and PVC from at least two product categories. Product categories include: 1. Breast Pumps and accessories, 2. Enteral Nutrition Products, including all tubing, 3. Parenteral Infusion Devices and Sets, 4. General Urological (irrigation/urology sets and solutions, urinary catheters), 5. Exam Gloves, 6. Vascular Catheters including Umbilical Vessel Catheters, and 7. Nasogastric Tubes	Percent of dollars spent on PVC/DEHP-free medical products for seven defined categories	Numerator: dollars spent on PVC/DEHP-free medical products Denominator: dollars spent on medical products Exclusions: None Measure = numerator/denominator * 100
	Count of PVC/DEHP-free product categories	Numerator: Count of PVC/DEHP-free product categories Exclusions: None Measure = numerator * 1
Healthy Interiors Ensure that 30 percent of the annual volume of furnishings and furniture purchases (based on cost) eliminate the use of formaldehyde, perfluorinated compounds, polyvinyl chloride (PVC), antimicrobials*, and all flame retardants**.	Actual dollar amount and percent of dollars spent on furniture and furnishings that eliminate the intentional use of targeted chemicals of concern Total units of furniture purchased without targeted chemicals of concern by product category.	Numerator: dollars spent on furniture and furnishings that meet the goal Denominator: dollars spent on all furniture and furnishings Exclusions: None Measure = numerator/denominator * 100

* Triclosan and triclocarban are explicitly prohibited. No other added or built-in chemical antimicrobials are allowed unless they are registered with the U.S. EPA under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), and have published data that show efficacy in a hospital/clinical setting measured by a reduction in healthcare-associated infections (HAIs) as part of comprehensive infection control measures. Antimicrobials added to materials or products for the sole purpose of preserving the product are exempt.

** Eliminate the intentional use of all flame retardants where code permits. When flame retardant chemicals are necessary to meet code requirements, use chemicals that meet GreenScreen Benchmark 3 or 4 or their equivalent.

Furnishings and furniture include seating (chairs, stools, sofas, benches, etc.), work surfaces (tables, desks, etc.), built-in and modular casework, systems (walled desks with seating), beds (including mattresses), storage units (cabinets, filing cabinets, dressers, drawers, etc.), shelving (bookshelves, built-in shelves, etc.), panels and partitions, cubicle curtains, and window coverings.