



Transforming  
Healthcare  
Together®

## Executive scorecard on the environment: *Reducing the risks to our patients and our communities*



### SUGGESTED ROUTING DEPARTMENTS:

- Materials management/purchasing
- Environmental services/housekeeping
- Facilities
- Nursing/patient care services
- Safety/risk management
- Productivity improvement

	IMPLEMENTATION STATUS			
	NOT YET IMPLEMENTED 1	GOOD PROGRESS; EARLY-STAGE EFFORTS 2	GOOD PROGRESS; NEAR COMPLETION 3	FULLY IMPLEMENTED 4
<b>ENVIRONMENTALLY PREFERRED PURCHASING (EPP)</b>				
EPP policy statement from top management				
Specific, measurable goals for EPP				
Staff education on EPP policy and goals				
Environmental criteria included in all purchasing decisions				
EPP principles for product evaluation/value analysis committees				
Consideration of product packaging waste or total solid waste				
Consideration of companies with recycling and “take back” programs				
Purchase of “green” building materials (such as sustainable floor coverings, products with few or no volatile organic compounds)				
Consideration of energy and water efficient systems				
Purchase of mercury-free items				
Preference for recycled content, recyclability, and reusability				
Purchase of PVC-DEHP-free items, especially for patients in high-risk groups				
Purchase of environmentally friendly products for cleaning and housekeeping activities				
Tracking and reporting of EPP progress				
<b>RECYCLE AND REUSE</b>				
Program for general recycling (such as paper and plastic)				
Recycle chemicals (such as solvents, formaldehyde and alcohol)				

<b>SOLID WASTE REDUCTION</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Solid waste reduction program				
Environmental committee or “green team” to design, implement and manage the waste reduction program				
Staff education on mercury, waste minimization, pollution prevention				
Baseline data and quantification of solid waste prevention, reduction or recycling (% reduction or lbs. reduced)				
Quantification of cost savings from charges avoided or expenses reduced as a result of solid waste prevention, reduction or recycling				
Use of treatment technologies that do not produce persistent, bioaccumulative toxins (alternatives to incineration)				

<b>REGULATED MEDICAL WASTE REDUCTION</b>				
Regulated medical waste (RMW) reduction program				
Quantified reduction in RMW (% or lbs.)				
Quantified cost savings from reduction in RMW				

<b>MERCURY ELIMINATION</b>				
Corporate or facility policy statement (such as a resolution or pledge) for the reduction/virtual elimination of mercury				
Protocols for safe handling of mercury				
Procedures for mercury spill clean-up				
Disposal procedures (for dental amalgam and other mercury-containing items); recycling or regulated safe disposal to avoid contaminating the waste stream				
Education and training for all employees on facility protocols, incorporating information about mercury and its effects on human health and the environment				
Inventory of all mercury devices/sources, including labeling of devices containing mercury; plans in place to substitute non-mercury devices				
Replacement of mercury thermometers				
Replacement of all or most (75%) BP machines (sphygmomanometers); plans in place for total elimination				
Replacement of most (75%) mercury-containing clinical devices (bougies, Miller-Abbott tubes, dilators, etc.); plans in place for total elimination of remaining devices				
Program for recycling fluorescent bulbs				
Program for battery (mercury and alkaline) recycling				
EPP policy that bans the purchase of mercury-containing items without prior approval or in cases where a non-mercury alternative is available				
Reduction in use of mercury-containing chemicals and devices in the laboratory (such as stains, fixatives, and thermometers)				
Reduction in use of mercury-containing pharmaceuticals				

<b>HAZARDOUS WASTE REDUCTION</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Baseline data and quantification of hazardous waste reduced or recycled				
Specific policy for handling and disposal of cytotoxic drugs/chemo waste				

<b>COMPUTERS AND ELECTRONICS</b>				
Process for evaluating purchases of computer/electronic products that address environmental concerns, including manufacturer take-back, less packaging, fewer toxic components (such as low-lead flat-screen monitors)				
Recycle outdated computers/electronics				

<b>FACILITIES AND ENVIRONMENT</b>				
Integrate “green” building concepts and materials into construction and renovation				
Program to conserve energy (such as the EPA Energy Star program)				
Program to conserve water				
Program to reduce air pollution, including indoor air pollution				
Program to reduce pesticide use, such as an integrated pest management (IPM) program				

<b>PUBLICIZING SUCCESS</b>				
Promoting success to hospital and community				

<b>EXECUTIVE SCORE CARD SUMMARY</b>				
Enter the total number of check marks for each column				
Multiply by this number	<b>x1</b>	<b>x2</b>	<b>x3</b>	<b>x4</b>
Enter TOTAL here				
<b>ADD TOGETHER EACH COLUMN TOTAL FOR YOUR EPP SCORE:</b>				



This score card is one of the resource from Premier's **GreenHealthy®** environmental leadership program  
[www.premierinc.com/greenhealthy](http://www.premierinc.com/greenhealthy)

**RATE YOUR ORGANIZATION'S TOTAL EPP SCORE:**

- 176 - 200      Excellent - at or near Full Implementation
- 151 - 175      Good - Near Completion
- 100 - 150      Fair - Early Stage Efforts
- < 100          Poor - Significant Opportunities Exist