

## Smart Business Partner Priority Products

The Priority Products is a list of products and materials commonly used in government, business, and institutions. For each product, the goals indicated help your business reduce greenhouse gases, avoid hazardous chemicals, and, in general, purchase products that are healthier for your staff and more sustainable for your budget

The Priority Product goals are:

- 1) Standards— product certification to multi-attribute standards when applicable standards are available (for example, Green Seal standards for cleaners)
- 2) Guidelines—practices to help your business align with the specified guideline, where applicable (for example, the Responsible Purchasing Network (RPN) rechargeable batteries guide)
- 3) Specifications— product specifications of single attributes (for example, percent of biobased or recycled content).

The goals and their abbreviations are explained in the Attachment. *Italicized* goals are ones for which few products have been certified or identified in the marketplace.

Product Type	Priority Product Minimum Sustainable Goals
<b>CAFETERIA</b>	
Commercial Food Service Equipment	<p><b>Goal: 95% of purchases meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• ENERGY STAR certified and with climate-friendly refrigerant if freezer, ice maker, or refrigerator</li> <li>• FEMP qualified if water-cooled ice machines</li> </ul>
Containers, Cutlery, Dishware: In-Cafeteria Service	<p><b>Goal: 100% of new purchases <u>meet the following</u></b></p> <ul style="list-style-type: none"> <li>• Durable (Reusable) Containers, Cutlery, Dishware</li> </ul>
Containers, Cutlery, Dishware: Take-Out Service	<p><b>Goal: 75% of purchases have no per- and polyfluoroalkyl substance (PFAS) stain resistant chemicals and meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• Biobased certified (minimum 48% cutlery, 72% containers/dishware) and BPI certified compostable or on Compost Manufacturing Alliance approved list (provided composting available)</li> <li>• CEH list of products</li> <li>• SPLC Food Service Guide</li> <li>• 20% post-consumer recycled content paper</li> <li>• Contract ensures <u>all</u> materials are either recyclable or BPI certified/Compost Manufacturing Alliance approved compostable</li> </ul>
Dishwasher Detergent	<p><b>Goal: 100% of new purchases have no nonylphenol ethoxylate or antimicrobials <u>and</u> meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• Biobased certified (minimum 58%)</li> <li>• Safer Choice certified</li> <li>• UL 2759 certified</li> </ul>

Product Type	Priority Product Minimum Sustainable Goals
	<ul style="list-style-type: none"> <li>● <i>Cradle2Cradle certified (highest level available)</i></li> <li>● <i>Green Seal GS-53 certified</i></li> </ul>
Food	<p><b>Goal: 50% of purchases meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>● USDA Organic certified</li> <li>● CDC Food Service Guidelines for Federal Facilities – Standard Level</li> <li>● Fair Trade certified</li> <li>● RPN Food Purchasing guidelines</li> <li>● SPLC Food and Beverage guidelines</li> <li>● Produced locally (100-mile radius)</li> </ul> <p><b>Or be an EPA Food Recovery Challenge Participant</b></p>
<b>CONSTRUCTION</b>	
Adhesives	<p><b>Goal: 75% of purchases have no CA Prop 65 chemicals <u>and</u> meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>● Cradle2Cradle certified (floor adhesives only) (highest level available)</li> <li>● CRI Green Label Plus certified</li> <li>● SCS Indoor Advantage Gold certified</li> <li>● UL 2762 certified</li> <li>● UL 2818 certified</li> <li>● Biobased certified (minimum 24%)</li> <li>● SNAP certified</li> </ul>
Boilers - Commercial	<p><b>Goal: 95% of purchases meet the following</b></p> <ul style="list-style-type: none"> <li>● ENERGY STAR certified or FEMP qualified</li> </ul>
Carpet - Commercial	<p><b>Goal: 95% of purchases have no antimicrobials, per- and polyfluoroalkyl substance (PFAS) stain resistant chemicals, or polyvinyl chloride (PVC) <u>and</u> meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>● Cradle2Cradle certified (highest level available)</li> <li>● NSF-140 Platinum certified</li> <li>● GECA certified</li> <li>● EPD Type III, product &amp; facility specific</li> <li>● 25% post-consumer recycled content and take back in contract for new carpet</li> <li>● Biobased content certified (minimum 20%) and take back in contract for new carpet</li> </ul>

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

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Product Type	Priority Product Minimum Sustainable Goals
Ceiling Tile - Acoustical	<p><b>Goal: 95% of purchases have no antimicrobials or flame retardants <u>and</u> meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• CA 01350</li> <li>• Cradle2Cradle certified (highest level available)</li> <li>• UL 2818 certified</li> <li>• EPD Type III, product &amp; facility specific</li> <li>• 20% recycled content and take back requirement in contract for new ceiling tile</li> <li>• Biobased certified (minimum 37%)</li> </ul>
Central Air Conditioners	<p><b>Goal: 95% of purchases meet the following</b></p> <ul style="list-style-type: none"> <li>• ENERGY STAR certified and with climate-friendly refrigerant</li> </ul>
Chillers – Air Cooled or Water Cooled	<p><b>Goal: 95% of purchases meet the following</b></p> <ul style="list-style-type: none"> <li>• FEMP qualified</li> </ul>
Concrete	<p><b>Goal: 75% of purchases meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• Pervious</li> <li>• Carbon-dioxide sequestered aggregate</li> <li>• EPD Type III, product &amp; facility specific</li> <li>• Recycled aggregate</li> <li>• 25% Blast Furnace Slag recycled content</li> <li>• 25% Fly Ash recycled content</li> </ul>
Fiberboard, Gypsum Panels, Wallboard	<p><b>Goal: 75% of purchases meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• No mercury</li> <li>• EPD Type III, product &amp; facility specific</li> <li>• SCS Indoor Advantage Gold certified</li> <li>• UL 2818 certified</li> <li>• Biobased certified (minimum 55%)</li> <li>• Recycled content (minimum 80%)</li> </ul>
Flooring	<p><b>Goal: 75% of purchases have no polyvinyl chloride (PVC) and meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• Cradle2Cradle certified (highest level available)</li> <li>• EPD Type III, product &amp; facility specific</li> <li>• Recycled content (floor tiles minimum 90% plastic/rubber)</li> <li>• Biobased content certified (minimum 91%)</li> <li>• No wax flooring</li> <li>• <i>GECA certified</i></li> </ul>
Heat Pumps – Air or Ground Source	<p><b>Goal: 95% of purchases meet the following</b></p> <ul style="list-style-type: none"> <li>• ENERGY STAR certified</li> </ul>
Insulation	<p><b>Goal: 75% of purchases are ENERGY STAR certified <u>and</u> meet one or more of the following</b></p> <p><u>Batt</u> (steel frame with metal stud wall)</p> <ul style="list-style-type: none"> <li>• No VOCs or fiberglass (LEED recommends cotton)</li> <li>• EPD Type III, product &amp; facility specific</li> <li>• Recycled content (minimum 100%)</li> <li>• <i>SCS Indoor Advantage Gold certified</i> excluding fiberglass insulation</li> <li>• <i>UL 2818 certified</i> excluding fiberglass insulation</li> </ul> <p><u>Foam</u> (preinsulated metal siding)</p>

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	<ul style="list-style-type: none"> <li>• EPD Type III, product &amp; facility specific</li> <li>• UL 2818 certified</li> <li>• Biobased certified (minimum 23%)</li> </ul> <u>Foam Board Rigid</u> (roof & concrete buildings) <ul style="list-style-type: none"> <li>• No flame retardants or VOCs</li> <li>• EPD Type III, product &amp; facility specific</li> <li>• Recycled content (minimum 23%)</li> <li>• UL 2818 certified</li> <li>• <i>SCS Indoor Advantage Gold certified</i></li> </ul>
Lighting: LED Commercial	<b>Goal: 95% of purchases meet one or more of the following</b> <ul style="list-style-type: none"> <li>• ENERGY STAR certified</li> <li>• FEMP qualified (DesignLights Consortium certified) and RoHS compliant</li> </ul>
Paint – Interior Latex	<b>Goal: 75% of purchases meet one or more of the following</b> <ul style="list-style-type: none"> <li>• Cradle2Cradle certified (highest level available)</li> <li>• MPI Extreme Green certified</li> <li>• EPD Type III, product &amp; facility specific</li> <li>• 50% recovered material and maximum of 50 grams/liter VOCs</li> <li>• Biobased content certified (minimum 20%) and maximum of 50 grams/liter VOCs</li> </ul>
Roof Coating	<b>Goal: 75% of purchases meet one or more of the following</b> <ul style="list-style-type: none"> <li>• SCAQMD Rule #1113</li> <li>• Biobased certified (minimum 50%)</li> <li>• ENERGY STAR certified</li> </ul>
Showerheads - Commercial	<b>Goal: 90% of purchases meet the following</b> <ul style="list-style-type: none"> <li>• WaterSense labeled</li> </ul>
Toilets - Commercial	<b>Goal: 90% of purchases meet the following</b> <ul style="list-style-type: none"> <li>• WaterSense labeled</li> </ul>
Urinals	<b>Goal: 90% of purchases meet one or more of the following</b> <ul style="list-style-type: none"> <li>• Waterless urinal</li> <li>• WaterSense labeled for flushing urinals</li> </ul>
Water Heater	<b>Goal: 90% of purchases meet one or more of the following</b> <u>Heat pump</u> <ul style="list-style-type: none"> <li>• ENERGY STAR certified</li> </ul> <u>Storage Tank- Gas Commercial</u> <ul style="list-style-type: none"> <li>• ENERGY STAR certified</li> </ul> <u>Tankless</u> <ul style="list-style-type: none"> <li>• ENERGY STAR certified</li> </ul>
<b>CUSTODIAL</b>	
Cleaners: Carpet, Glass, Hand, Multipurpose	<b>Goal: 95% of purchases have biobased content, no antibacterial ingredients and meet one or more of the following</b> <ul style="list-style-type: none"> <li>• Cradle2Cradle certified (highest level available)</li> <li>• Green Seal GS-37, 41 certified</li> <li>• Safer Choice certified</li> </ul>

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	<ul style="list-style-type: none"> <li>• UL 2759, 2784, 2795 certified</li> <li>• Foam (hand cleaners only)</li> </ul>
Disinfectants	<p><b>Goal: 100% of practices and purchases meet all of the following</b></p> <ul style="list-style-type: none"> <li>• Only used where required as defined in site disinfection plan</li> <li>• RPN or DfE disinfectant specifications</li> </ul> <p>(To avoid bacteria becoming antibiotic resistant, use disinfectants only if required)</p>
Floor Care	<p><b>Goal: 95% of purchases have 75% biobased content and meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• Green Seal GS-40 certified</li> <li>• Safer Choice certified</li> <li>• UL 2777 certified</li> </ul>
Tissue - Toilet	<p><b>Goal: 95% of purchases meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• Green Seal GS-01 certified</li> <li>• UL 175 certified and process chlorine-free</li> <li>• 80% post-consumer recycled content and process chlorine-free</li> </ul>
Towels - Paper	<p><b>Goal: 95% of purchases meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• Green Seal GS-01 certified for paper towels</li> <li>• 100% recycled content with 50% post-consumer, process chlorine-free, and system to compost/recycle paper towels</li> </ul>
Trash Bags – Plastic	<p><b>Goal: 75% of purchases meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• UL 126 certified</li> <li>• 70% post-consumer recycled content</li> <li>• Biobased certified (minimum 22%) and BPI Compostable certified</li> </ul> <p>Or reduce the use of plastic bags by 50%</p>
<b>ELECTRONICS</b>	
<b>Data Center Electronics</b>	
Data Storage Center	<p><b>Goal: 95% of purchases meet the following</b></p> <ul style="list-style-type: none"> <li>• ENERGY STAR certified</li> </ul>
Large Network Equipment	<p><b>Goal: 95% of purchases meet the following</b></p> <ul style="list-style-type: none"> <li>• ENERGY STAR certified</li> </ul>
Servers - Enterprise	<p><b>Goal: 95% of purchases meet the following</b></p> <ul style="list-style-type: none"> <li>• EPEAT registered</li> </ul>
Uninterruptible Power Supplies	<p><b>Goal: 95% of purchases meet the following</b></p> <ul style="list-style-type: none"> <li>• ENERGY STAR certified</li> </ul>
<b>Office Electronics</b>	
Computers & Displays (desktops, monitors, notebooks)	<p><b>Goal: 95% of purchases meet the following</b></p> <ul style="list-style-type: none"> <li>• EPEAT registered Gold</li> </ul>
Computers & Displays (integrated, signage displays, tablets/slates, thin clients, workstations)	<p><b>Goal: 95% of purchases meet the following</b></p> <ul style="list-style-type: none"> <li>• EPEAT registered</li> </ul>

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Imaging Equipment (copiers, multifunction devices, printers)	<b>Goal: 95% of purchases meet the following</b> <ul style="list-style-type: none"> <li>• EPEAT registered Gold and duplexing capable</li> </ul>
Phones - Mobile	<b>Goal: 95% of purchases meet the following</b> <ul style="list-style-type: none"> <li>• EPEAT registered Gold</li> </ul>
Phones – Voice Over Internet Protocol (VoIP)	<b>Goal: 95% of purchases meet the following</b> <ul style="list-style-type: none"> <li>• ENERGY STAR certified</li> </ul>
Recycling Service	<b>Goal: 100% of electronic equipment sent for recycling was recycled by recyclers certified to one of the following:</b> <ul style="list-style-type: none"> <li>• E-stewards (<a href="http://e-stewards.org/">http://e-stewards.org/</a>)</li> <li>• R2 certified (<a href="https://sustainableelectronics.org/r2-standard">https://sustainableelectronics.org/r2-standard</a>)</li> </ul>
Televisions*	<b>Goal: 95% of purchases meet the following</b> <ul style="list-style-type: none"> <li>• EPEAT registered (highest rating available)</li> </ul>
<b>Other Electronics</b>	
Photovoltaic Modules	<b>Goal: 95% of purchases meet the following</b> <ul style="list-style-type: none"> <li>• EPEAT registered (highest rating available)</li> </ul>
<b>GROUNDS/LANDSCAPING</b>	
De-Icer	<b>Goal: 75% of purchases meet one or more of the following</b> <ul style="list-style-type: none"> <li>• Sand</li> <li>• Clear Roads Qualified Products excluding those with sodium chloride</li> <li>• Safer Choice certified excluding those with sodium chloride</li> <li>• Biobased certified (minimum 93%)</li> </ul>
Dust Suppressant	<b>Goal: 75% of purchases meet one or more of the following</b> <ul style="list-style-type: none"> <li>• Biobased certified (minimum 85%)</li> <li>• Safer Choice certified</li> </ul>
Fertilizer	<b>Goal: 95% of purchases are not “weed and feed” and meet one or more of the following</b> <ul style="list-style-type: none"> <li>• 0% petroleum</li> <li>• OMRI certified</li> <li>• Recovered organic</li> <li>• Biobased certified (minimum 71%)</li> </ul>
Herbicide/Weed Control	<b>Goal: 75% of purchases meet one or more of the following</b> <ul style="list-style-type: none"> <li>• Non-chemical (such as grazing goats)</li> <li>• No glyphosate (found in RoundUp and others) or 2,4-Dichlorophenoxyacetic acid</li> <li>• Biobased certified (minimum 100%)</li> </ul>
Irrigation Systems	<b>Goal: 75% of purchases meet one or more of the following</b> <ul style="list-style-type: none"> <li>• WaterSense labeled controllers</li> <li>• WaterSense labeled spray sprinkler bodies</li> </ul>
Pest Management Services	<b>Goal: 100% of services meet one or more of the following</b> <ul style="list-style-type: none"> <li>• Pest Management Program certified by Green Shield</li> <li>• Pest Management Service certified by Ecowise</li> <li>• Non-chemical (such as pest barriers)</li> </ul>

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	<ul style="list-style-type: none"> <li>• RPN Buyer Bee-Ware guidelines</li> <li>• Microbial, insect growth regulator, or larvicide</li> </ul>
Vegetation	<p><b>Goal: 95% of new landscape plantings meet one of the following</b></p> <ul style="list-style-type: none"> <li>• Pollinator friendly</li> <li>• WaterSense native plant guide</li> <li>• WBDG “Water Conservation” guidelines</li> </ul>
<b>OFFICE</b>	
Binders	<p><b>Goal: 90% of purchases meet the following</b></p> <ul style="list-style-type: none"> <li>• 30% post-consumer recycled content and no vinyl</li> </ul>
Bristols (cardstock)	<p><b>Goal: 90% of purchases meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• Post-consumer recycled content (minimum 30%)</li> <li>• Biobased certified folders (minimum 56%)</li> </ul>
Cartridges-Toner	<p><b>Goal: 75% of purchases meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• Remanufactured</li> <li>• STMC registered manufacturer</li> </ul>
Copy Paper	<p><b>Goal: 100% of purchases meet the following</b></p> <ul style="list-style-type: none"> <li>• 100% post-consumer recycled content and processed chlorine free (Consider specifying post-consumer content AND Green Seal GS-7 or UL 2771)</li> </ul>
Furniture	<p><b>Goal: 75% of purchases have no antimicrobials, flame retardants, per- and polyfluoroalkyl substance (PFAS) stain resistant chemicals, polyvinyl chloride (PVC) or VOCs <u>and</u> meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• BIFMA Level 2 certified (49 points or higher)</li> <li>• Cradle2Cradle certified (highest level available)</li> <li>• Healthier Hospitals listed</li> <li>• Remanufactured</li> <li>• Recycled content (minimum 1-100% depending on material) <b>and</b> low-emitting certified by either <ul style="list-style-type: none"> <li>○ SCS Indoor Advantage Gold certified</li> <li>○ UL 2818 certified</li> </ul> </li> </ul>
<b>OPERATIONS/FLEET/SHIPPING/SHOP</b>	
Batteries (AA, AAA, and D cells)	<p><b>Goal: 75% of purchases meet the following</b></p> <ul style="list-style-type: none"> <li>• RPN Rechargeable Battery specifications</li> </ul>
Boxes – Shipping	<p><b>Goal: 75% of purchases meet one or more of the following</b></p> <ul style="list-style-type: none"> <li>• Reusable containers</li> <li>• 50% post-consumer recycled content fiber</li> <li>• Biobased content certified (minimum 74%)</li> </ul>

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Product Type	Priority Product Minimum Sustainable Goals
Coolants	<b>Goal: 75% of purchases meet one or more of the following</b> <ul style="list-style-type: none"> <li>• Reclaimed</li> <li>• Biobased content certified (minimum 89%)</li> </ul>
Fuel Conditioners	<b>Goal: 75% of purchases meet the following</b> <ul style="list-style-type: none"> <li>• Biobased content certified (minimum 64%)</li> </ul>
Grease: Multipurpose, Straight Oil, Truck	<b>Goal: 75% of purchases meet the following</b> <ul style="list-style-type: none"> <li>• Biobased content certified (minimum of 66-72% depending on type)</li> </ul>
Hydraulic Fluids	<b>Goal: 75% of purchases meet the following</b> <ul style="list-style-type: none"> <li>• Biobased content certified (minimum 44%)</li> </ul>
Metalworking Fluids: General Purpose, High Performance	<b>Goal: 75% of purchases meet the following</b> <ul style="list-style-type: none"> <li>• Biobased content certified (minimum of 40-57% depending on type)</li> </ul>
Oil General:	<b>Goal: 75% of purchases meet one or more of the following</b> <u>Auto Oil</u> <ul style="list-style-type: none"> <li>• Re-refined</li> </ul> <u>Chain and Cable Oil</u> <ul style="list-style-type: none"> <li>• Biobased content certified (minimum 77%)</li> </ul> <u>Corrosion Preventative</u> <ul style="list-style-type: none"> <li>• Biobased content certified (minimum 53%)</li> </ul> <u>Gear Oil</u> <ul style="list-style-type: none"> <li>• Biobased content certified (minimum 58%)</li> </ul> <u>Multipurpose Oil</u> <ul style="list-style-type: none"> <li>• Biobased content certified (minimum 88%)</li> </ul> <u>Penetrating Oil</u> <ul style="list-style-type: none"> <li>• Biobased content certified (minimum 68%)</li> </ul>
Parts Wash Solution	<b>Goal: 75% of purchases meet one or more of the following</b> <ul style="list-style-type: none"> <li>• Safer Choice certified</li> <li>• Biobased content certified (minimum 65%)</li> <li>• <i>Green Seal GS-34 certified</i></li> <li>• <i>UL 2792 certified</i></li> </ul>
Refrigerators and Freezers – Lab Grade	<b>Goal: 95% of purchases meet the following</b> <ul style="list-style-type: none"> <li>• ENERGY STAR certified and with climate-friendly refrigerants</li> </ul>
Sorbents	<b>Goal: 75% of purchases meet one or more of the following</b> <ul style="list-style-type: none"> <li>• Recycled content (minimum 25-100% depending on material)</li> <li>• Biobased content certified (minimum 89%)</li> </ul>
Tires	<b>Goal: 75% of purchases meet one or more of the following</b> <ul style="list-style-type: none"> <li>• Retreads for trucks and heavy equipment</li> <li>• SmartWay Low Rolling Resistant</li> </ul>
Vending Machines	<b>Goal: 95% of purchases and leases meet the following</b> <ul style="list-style-type: none"> <li>• ENERGY STAR certified and with climate-friendly refrigerants</li> <li>• Power-saving features activated</li> </ul>
Water Coolers	<b>Goal: 95% of purchases meet the following</b> <ul style="list-style-type: none"> <li>• ENERGY STAR certified</li> </ul>

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## Attachment: Acronyms and Resources for Priority Products

The resources (referenced websites) in this section can be used to determine whether documentation provided by the contractor confirms the product or service meets the sustainable requirements included in the contract. It is up to the contractor and/or vendor to provide credible and verifiable documentation to demonstrate compliance with all sustainability requirements. The standards listed are not a finite list. This document is continually updated as new specifications, standards, and ecolabels are evaluated.

The SFTool Product Search (<https://sftool.ecomedes.com/>) is a source for finding products that meet many of the specifications, standards, and ecolabels listed here.

### Resources with Multiple Attributes

**ACT** – The Environmental Impact Factor Label for Research Lab Products

- **Covered Product Types**
  - Chemicals & Reagents
  - Consumables
  - Equipment
- **Compliance Determination:** Determine if product is certified to ACT (<https://act.mygreenlab.org/>)

**BIFMA** - Business and Institutional Furniture Manufacturers Association standards

- **Covered Product Type** – Office Furniture
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product meets the Level 2, Standard e3-2019 (<http://www.bifma.org/standards/index.html>). Optional criterion 7.4.4 precludes the use of per- and polyfluoroalkyl substances (PFAS). For a list of registered products, see <http://levelcertified.org>.

**CA Prop 65** – California Proposition 65 List of Chemicals

- **Covered Product Types:** All
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product contains no chemicals on the CA Prop 65 list (<https://oehha.ca.gov/proposition-65/proposition-65-list/>)

**CA Section 01350** – California Special Environmental Requirements

- **Covered Product Types**
  - Carpet
  - Ceiling Tiles – Acoustical
  - Fiberboard
  - Flooring
  - Gypsum Board
  - Joint Sealers
  - Paint and Wall Coverings

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

U.S. Environmental Protection Agency Recommendations of Specifications, Standards, and Ecolabels for Federal Purchasing are followed when available and applicable to the DOE GreenBuy Award Program.

- **Compliance Determination:** Determine if documentation provided by contractor confirms the product meets CA Section 01350 (<http://www.calrecycle.ca.gov/GreenBuilding/Specs/Section01350/Block225Spec.pdf>)

**CDC** – Centers for Disease Control and Prevention, Food Service Guidelines for Federal Facilities

- **Covered Product Type** – Food, Products, Practices
- **Compliance Determination:** Determine if documentation provided by contractor confirms the food service aligns with the CDC Food Service Guidelines for Federal Facilities at least at the standard level ([https://www.cdc.gov/obesity/downloads/guidelines\\_for\\_federal\\_concessions\\_and\\_vending\\_operations.pdf](https://www.cdc.gov/obesity/downloads/guidelines_for_federal_concessions_and_vending_operations.pdf))

**CEH** – Center for Environmental Health

- **Applicable Covered Product Types**
  - Foodware  
Guide: <https://www.ceh.org/wp-content/uploads/2019/05/CEH-Disposable-Foodware-Report-final-1.31.pdf>  
Products:  
[https://docs.google.com/spreadsheets/d/1sNwuTxMwNMKfLo0B033ObIXQzkja5nJwv\\_MNSEcr6HM/edit#gid=635578363](https://docs.google.com/spreadsheets/d/1sNwuTxMwNMKfLo0B033ObIXQzkja5nJwv_MNSEcr6HM/edit#gid=635578363) This CEH products list shows the foodware that does and does not contain fluorine chemicals—PFAS.
  - Furniture  
Guide: [https://www.ceh.org/safer\\_office/](https://www.ceh.org/safer_office/)
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product meets the Center for Environmental Health specifications in their guidelines. )

**Clear Roads** – Clear Roads Snow and Ice Control Chemicals Products Specifications and Test Protocols

- **Covered Product Type** – De-icer
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product meets the Clear Roads specifications (<https://clearroads.org/wp-content/uploads/12-10-Final-CR-SPECS-wCategory4.pdf>) and is on the Qualified Products List ([https://clearroads.org/wp-content/uploads/QPL\\_Updated-July-10-2019.pdf](https://clearroads.org/wp-content/uploads/QPL_Updated-July-10-2019.pdf)).

**Cradle2Cradle** – Cradle to Cradle Certified Product Standard

- **Applicable Covered Product Types**
  - Adhesives (floor only)
  - Carpet
  - Ceiling Tiles – Acoustical
  - Cleaners
  - Construction Materials
  - Custodial Supplies
  - Flooring
  - Furniture
  - Operations/Fleet/Shipping/Shop Materials
  - Paint

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

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- **Compliance Determination:** Determine if documentation provided by contractor confirms the product meets the Cradle2Cradle standard ([https://cdn.c2ccertified.org/resources/STD\\_C2C\\_Certified\\_V4.0\\_FINAL\\_101921.pdf](https://cdn.c2ccertified.org/resources/STD_C2C_Certified_V4.0_FINAL_101921.pdf)). The Cradle2Cradle standard allows no organohalogen substances (such as per- and polyfluoroalkyl substances--PFASs) above relevant thresholds at the lowest (bronze) level of certification and requires upholding human rights and applying fair and equitable business practices. For a list of registered products, see <http://www.c2ccertified.org/products/registry>.

#### **CRI** – CRI Green Label Plus

- **Covered Service Types:**
  - Adhesives
  - Carpet
  - Carpet Cushions
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product is labeled CRI Green Label Plus Test Protocol (<https://carpet-rug.org/testing/green-label-plus/testing-protocol-and-requirements/>) Labeled Adhesives (<https://carpet-rug.org/testing/green-label-plus/adhesive-products/>)

#### **DfE** – Design for the Environment

- **Covered Service Types:** Disinfectants
- **Compliance Determination:** Determine if documentation provided by contractor confirms the disinfectant is certified ([www.epa.gov/pesticide-labels/dfe-certified-disinfectants](http://www.epa.gov/pesticide-labels/dfe-certified-disinfectants))

#### **Ecwise** - Ecwise Certified Standards for IPM Certification in Structural Pest Management

- **Covered Service Types:** Integrated Pest Management (Branch 2 General Pests only)
- **Compliance Determination:** Determine if documentation provided by contractor confirms the service is certified by Ecwise Standard ([http://www.ecwisecertified.org/pdf/ecwise\\_standards.pdf](http://www.ecwisecertified.org/pdf/ecwise_standards.pdf)) Certified Services ([http://www.ecwisecertified.org/ecwise\\_find.html](http://www.ecwisecertified.org/ecwise_find.html)).

#### **EPA** – U.S. Environmental Protection Agency Food Recovery Challenge

- **Covered Product Type** – Food
- **Compliance Determination:** Determine if documentation provided by contractor confirms the contractor is on the EPA Food Recovery Challenge list (<http://www.epa.gov/epawaste/conservesmm/foodrecovery/participants.htm>). To become an EPA Food Recovery Challenge participant, see <http://www.epa.gov/smm/foodrecovery/joinnow.htm>

#### **EPD** – Environmental Product Declaration Type III

- **Covered Product Types** – Numerous
- **Compliance Determination:** Determine if documentation provided by contractor confirms the material has a third-party certified, product and facility specific environmental product declaration, which is based on ISO 14025 (<https://www.iso.org/standard/38131.html>). To identify available Type III, third-party certified, product and facility specific environmental product declarations, use the EC3 Tool ([buildingtransparency.org](http://buildingtransparency.org)).

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

U.S. Environmental Protection Agency Recommendations of Specifications, Standards, and Ecolabels for Federal Purchasing are followed when available and applicable to the DOE GreenBuy Award Program.

**EPEAT** – Green Electronics Council’s Electronic Product Environmental Assessment Tool

- **Covered Product Types**
  - Computers and Displays (includes desktops, integrated, monitors, notebooks, small-scale servers, signage displays, tablets, thin clients, workstations)
  - Imaging Equipment (copiers, fax machines, printers, scanners, etc.)
  - Mobile Phones
  - Photovoltaic Modules
  - Servers - Enterprise (includes blades, multi-node, pedestal, and rack-mounted)
  - Televisions
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product is an active EPEAT registered product on the EPEAT Registry. The computer, photovoltaic module, and server standards to which EPEAT registers equipment have social responsibility criteria. The EPEAT website contains a list of active registered products (<https://epeat.net/>).

**Fair Trade** – Agricultural Production Standard

- **Applicable Covered Product Types**
  - Beans and grains
  - Clothing
  - Cocoa
  - Coffee
  - Flowers and Plants
  - Fruits and Vegetables
  - Herbs and Spices
  - Honey
  - Multi-Ingredient Foods
  - Nuts and Oilseeds
  - Seafood
  - Sugar
  - Tea
- **Compliance Determination:** Determine if documentation provided by contractor confirms via product label or other language that product is Fair Trade certified. The Fair Trade website contains a list of certified products (<http://fairtradeusa.org/products-partners>).

**GECA** – Good Environmental Choice Australia standards

- **Covered Product Types**
  - Adhesives, Fillers, Sealants
  - Bags
  - Carpet
  - Cleaning Products and Services
  - Concrete
  - Detergents - Dishwasher
  - Flooring
  - Furniture
  - Insulation

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

U.S. Environmental Protection Agency Recommendations of Specifications, Standards, and Ecolabels for Federal Purchasing are followed when available and applicable to the DOE GreenBuy Award Program.

- Paint
- Panel Boards
- Paper – Office
- Paper – Sanitary
- Steel
- **Compliance Determination:** Determine if documentation provided by contractor confirms via product label or other language that product is GECA certified.
  - Standard: <http://www.geca.eco/wp-content/uploads/2017/08/Floor-Coverings-GECA-25-2017-v2.0i.pdf> Short-chain (<13 C) chlorinated organic flame retardants, their functional derivatives or in-situ precursors must not be added to finished products, their component parts or be used at any stage of the manufacturing process, including as preparatory agents, cleaners or degreasers in the production facility.
  - Certified Products: <http://geca.eco/product-finder/>

#### Green Lab – Green Lab certification

- **Covered Service Types:** Research lab certification
- **Compliance Determination:** Have at least one research labs at your facility certified (<https://www.mygreenlab.org/green-lab-certification.html>)

#### Green Seal – Green Seal, Inc. standards

- **Covered Product Types**
  - Cleaning Products and Services
  - Construction Materials and Equipment
  - Dishwasher Detergent
  - Hand Soaps
  - Hotels and Lodging
  - Napkins, Paper Towels, Tissues
  - Paints and Coatings
  - Parts Washer Solution
  - Printing and Writing Paper
  - Restaurants and Food Service
- **Compliance Determination:** Determine if documentation provided by contractor confirms via product label or other language that product is Green Seal certified. The Green Seal website contains a list of certified products ([www.greenseal.org](http://www.greenseal.org)).

#### Green Shield – Green Shield Integrated Pest Management Certification of Facilities

- **Covered Service Types:** Integrated Pest Management
- **Compliance Determination:** Have your facility certified or determine if documentation provided by contractor confirms the service is on the Green Shield list:  
Standard (<http://www.greenshieldcertified.org/wp-content/uploads/2018/06/Green-Shield-Certified-for-Facilities-Standards-Form-V1.2-Current.pdf>)  
Certified Services (<http://www.greenshieldcertified.org/find-a-provider/>).

#### Healthier Hospitals – Furniture and Materials that Meet the Healthier Hospitals Healthy Interiors Goal

- **Covered Product Types**
  - Furniture

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

U.S. Environmental Protection Agency Recommendations of Specifications, Standards, and Ecolabels for Federal Purchasing are followed when available and applicable to the DOE GreenBuy Award Program.

- Textiles
- **Compliance Determination:** Determine if documentation provided by contractor confirms the furniture meets the Healthier Hospitals criteria:  
Guidance (<https://practicegreenhealth.org/sites/default/files/2021-11/HH%20Healthy%20Interiors%20Guidance%20-%20Version%202.3%20%28March%202020%29.pdf>) To be certified, furniture must not contain per- and polyfluorinated compounds (PFAS).  
Certified list (<https://noharm-uscanada.org/content/us-canada/list-furniture-and-materials-meet-healthy-interiors-criteria>).

**LEED** - U.S. Green Building Council's Leadership in Energy and Environmental Design standards

- **Covered Product Types** - Numerous
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product meets the minimum LEED (third-party certification of structures) requirements for Existing Buildings Operations & Maintenance (<https://www.usgbc.org/resources/leed-v4-building-operations-and-maintenance-current-version>) or New Construction (<https://www.usgbc.org/resources/leed-v4-building-design-and-construction-current-version>).

**MPI** - Master Painters Institute, Inc. Extreme Green Performance Standard

- **Covered Product Types** – Paints & Coatings
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product meets the minimum MPI Extreme Green Performance Standard ([http://www.paintinfo.com/MPInews/ExtremeGreen\\_Jan2010.shtml](http://www.paintinfo.com/MPInews/ExtremeGreen_Jan2010.shtml)), which specifies compliance with Green Performance Standard (GPS-1-12 and GPS-2-12) requirements (<http://www.paintinfo.com/GPS/GPS-01%20GPS-2%20Oct%202012.pdf>) and the Collaborative for High Performance Schools (CHPS) emissions requirements. For quick identification, the product will be on the MPI Approved Product list with an "X-Green" designation. All X-Green products are listed on the MPI website at [http://www.specifypaint.com/APL/paintinfo\\_APL\\_new/ProductIdxByMPInum.asp](http://www.specifypaint.com/APL/paintinfo_APL_new/ProductIdxByMPInum.asp)

**NSF** - NSF International

- **Covered Product Type** – Numerous including
  - Carpet
  - Flooring
  - Photovoltaic Modules
  - Servers
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product meets the minimum NSF International standards requirements (<http://info.nsf.org/Certified/Sustain/listings.asp>). A manufacturer shall receive one point for documenting that the product does not contain fluorotelomers based on C8 (perfluorooctanoic acid--PFOA) or higher fluorocarbon chemistries (Criterion 6.3.1 of the NSF/ANSI 140 – 2015 Sustainability Assessment for Carpet).

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

U.S. Environmental Protection Agency Recommendations of Specifications, Standards, and Ecolabels for Federal Purchasing are followed when available and applicable to the DOE GreenBuy Award Program.

**Pollinator Friendly** – Pollinator-Friendly Best Management Practices for Federal Lands

- **Covered Product Type** – Pollinators
- **Compliance Determination:** Determine if practices align with the Pollinator-Friendly Best Management Practices for Federal Lands (<https://www.fs.fed.us/wildflowers/pollinators/BMPs/documents/PollinatorFriendlyBMPsFederalLandsDRAFT05152015.pdf>).

**RoHS** – European Union Restriction of Hazardous Substances Directive

- **Covered Product Type:** Electronic and Electrical Equipment
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product meets the Restriction of Hazardous Substances (<https://www.rohsguide.com/>).

**RPN** – Responsible Purchasing Network Specifications

- **Covered Product Type:**
  - Buyer Bee-Ware guidelines  
[http://www.responsiblepurchasing.org/purchasing\\_guides/bee\\_friendly\\_purchasing/foe\\_rpn\\_bee\\_friendly\\_purchasing\\_guide.pdf](http://www.responsiblepurchasing.org/purchasing_guides/bee_friendly_purchasing/foe_rpn_bee_friendly_purchasing_guide.pdf)
  - De-Icer guidelines  
[http://www.responsiblepurchasing.org/purchasing\\_guides/deicers/naspo\\_rpn\\_deicers\\_purchasing\\_guide.pdf](http://www.responsiblepurchasing.org/purchasing_guides/deicers/naspo_rpn_deicers_purchasing_guide.pdf)
  - Disinfectant guidelines  
[http://www.sfenvironment.org/sites/default/files/fliers/files/sfe\\_th\\_safer\\_products\\_and\\_practices\\_for\\_disinfecting.pdf](http://www.sfenvironment.org/sites/default/files/fliers/files/sfe_th_safer_products_and_practices_for_disinfecting.pdf)
  - Food Purchasing guidelines  
[http://www.responsiblepurchasing.org/purchasing\\_guides/food/climate\\_friendly\\_food\\_purchasing.pdf?utm\\_source=Spring+2018+Newsletter&utm\\_campaign=Spring+2018+Newsletter&utm\\_medium=email](http://www.responsiblepurchasing.org/purchasing_guides/food/climate_friendly_food_purchasing.pdf?utm_source=Spring+2018+Newsletter&utm_campaign=Spring+2018+Newsletter&utm_medium=email)
  - Foodware guidelines  
[http://responsiblepurchasing.org/purchasing\\_guides/food\\_service\\_ware/index.php](http://responsiblepurchasing.org/purchasing_guides/food_service_ware/index.php)
  - Rechargeable batteries and battery chargers  
Guidelines: [http://www.sfapproved.org/sites/default/files/files/general-files/sfa\\_report\\_RPN\\_CHARGING%20AHEAD%20Report.pdf](http://www.sfapproved.org/sites/default/files/files/general-files/sfa_report_RPN_CHARGING%20AHEAD%20Report.pdf)
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product meets the Responsible Purchasing Network specifications.

**Safer Choice** - U.S. Environmental Protection Agency's Safer Choice program (formerly known as Design for the Environment)

- **Covered Product Types**
  - Car Care
  - Cleaners
  - Degreasers
  - De-icers
  - Dishwasher Detergent
  - Dust Control
  - Fire Fighting Foams

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

U.S. Environmental Protection Agency Recommendations of Specifications, Standards, and Ecolabels for Federal Purchasing are followed when available and applicable to the DOE GreenBuy Award Program.

- Floor Care
- Heating & Cooling Maintenance
- Laundry and Dish Detergents
- Odor removers
- Other
- **Compliance Determination:** Determine if documentation provided by contractor confirms via product label or other language indicating the product has the Safer Choice label (<https://www.epa.gov/saferchoice>).

**SPLC** – Sustainable Purchasing Leadership Council

- **Covered Product Types**
  - Food and Beverage (<https://www.sustainablepurchasing.org/doepromo2019/> - Password: DOEPRMO2019)
  - Food Service Ware ([https://www.sustainablepurchasing.org/wp-content/uploads/2020/02/2020\\_Purchasing\\_Recommendations\\_Sustainable\\_FSW.pdf](https://www.sustainablepurchasing.org/wp-content/uploads/2020/02/2020_Purchasing_Recommendations_Sustainable_FSW.pdf)) This Food Service Ware Guide focuses on avoiding a class of chemicals known as per- and poly-fluoroalkyl substances (PFAS).
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product aligns with the SPLC Food and Beverage Guidance.

**STMC** - International Imaging Technology Council's Standardized Test Methods Committee

- **Covered Product Type** – Remanufactured Cartridges
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product manufacturer is STMC certified (<http://www.i-itc.org/vendors.html>).

**UL** – Underwriters Laboratories Environmental Standards

- **Covered Product Types** – Numerous
  - UL 126 Plastic Trash Bags (formerly EcoLogo 126)  
Standard: <http://www.comm-2000.com/ProductDetail.aspx?UniqueKey=24209>  
Products: <https://spot.ul.com/main-app/products/catalog/?keywords=&filter=Standard%2520Number:UL%2520126%2520-%25202012%2520Standard%2520for%2520Sustainability%2520for%2520Plastic%2520Film%2520Products>
  - UL 175 Toilet Tissue (formerly EcoLogo 82)  
Standard: <http://www.comm-2000.com/ProductDetail.aspx?UniqueKey=27249>  
Products: <https://spot.ul.com/main-app/products/catalog/?keywords=&filter=Standard%2520Number:UL%2520175%2520Standard%2520for%2520Sustainability%2520for%2520Sanitary%2520Paper%2520Products>
  - UL 2759 General Cleaner (formerly EcoLogo 146)  
Standard: <http://www.comm-2000.com/ProductDetail.aspx?UniqueKey=23384>  
Products: <https://spot.ul.com/main-app/products/catalog/?keywords=&filter=Standard%2520Number:UL%25202759%2520-%25202011%2520Standard%2520for%2520the%2520Sustainability%2520for%2520Hard%2520Surface%2520Cleaners>

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

U.S. Environmental Protection Agency Recommendations of Specifications, Standards, and Ecolabels for Federal Purchasing are followed when available and applicable to the DOE GreenBuy Award Program.



- UL 2762 Adhesives (formerly EcoLogo 46)  
Standard: <http://www.comm-2000.com/ProductDetail.aspx?UniqueKey=23406>  
Products: <https://spot.ul.com/main-app/products/catalog/?keywords=&filter=Standard%20Number:UL%202762%20-%202011%20Standard%20for%20the%20Sustainability%20for%20Adhesives>
- UL 2771 Copy Paper (formerly EcoLogo 077)  
Standard: <http://www.comm-2000.com/ProductDetail.aspx?UniqueKey=23431>  
Products: <https://spot.ul.com/main-app/products/catalog/?keywords=&filter=Standard%20Number:UL%202771%20-%202011%20Standard%20for%20the%20Sustainability%20for%20Paper%20Products>
- UL 2777 Floor Cleaner (formerly EcoLogo 147)  
Standard: <http://www.comm-2000.com/ProductDetail.aspx?UniqueKey=23607>  
Products: <https://spot.ul.com/main-app/products/catalog/?keywords=&filter=Standard%20Number:UL%202777%20-%202011%20Standard%20for%20the%20Sustainability%20for%20Hard%20Floor%20Care%20Products>
- UL 2784 Hand Cleaner (formerly EcoLogo 104)  
Standard: <http://www.comm-2000.com/ProductDetail.aspx?UniqueKey=23404>  
Products: <https://spot.ul.com/main-app/products/catalog/?keywords=&filter=Standard%20Number:UL%202784%20-%202011%20Standard%20for%20Sustainability%20for%20Hand%20Cleaners>
- UL 2792 Parts Wash Solution (formerly EcoLogo 110)  
Standard: <http://www.comm-2000.com/PurchaseProduct.aspx?UniqueKey=31077>  
Products: <https://spot.ul.com/main-app/products/catalog/?filter=Standard%20Number:UL%202792%20-%202012%20Standard%20for%20Sustainability%20for%20Cleaning%20and%20Degreasing%20Compounds%253A%20Biologically-based>
- UL 2795 Carpet Cleaner (formerly EcoLogo 148)  
Standard: <http://www.comm-2000.com/ProductDetail.aspx?UniqueKey=24123>  
Products: <https://spot.ul.com/main-app/products/catalog/?filter=Standard%20Number:UL%202795%20-%202012%20Standard%20for%20Sustainability%20for%20Carpet%20and%20Upholstery%20Care%20Products>
- UL 2818 GREENGUARD Gold (Underwriters Laboratories GREENGUARD Certification Program Method for Chemical Emissions for Building Materials, Finishes and Furnishings)  
Standard: <http://www.comm-2000.com/PurchaseProduct.aspx?UniqueKey=27251>  
Product: <https://spot.ul.com/main-app/products/catalog/?filter=Standard%20Number:UL%202818%20-%202013%20Gold%20Standard%20for%20Chemical%20Emissions%20for%20Building%20Materials%20C%20Finishes%20and%20Furnishings>  
Further Information:  
[http://greenguard.org/en/CertificationPrograms/CertificationPrograms\\_childrenSchools.aspx](http://greenguard.org/en/CertificationPrograms/CertificationPrograms_childrenSchools.aspx)

To access the standards:

Once at the URL indicated, click on “Checkout”

Log on with your user name and password (you’ll have to set that up if you have not already)

Select “Checkout” once again

Select “Download PDF” (red box)

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

U.S. Environmental Protection Agency Recommendations of Specifications, Standards, and Ecolabels for Federal Purchasing are followed when available and applicable to the DOE GreenBuy Award Program.

Select “Download Standard (red box)  
Open standard as Adobe Acrobat (pdf) file

- **Compliance Determination:** Determine if documentation provided by contractor confirms via product label or other language that product is UL certified (formerly “EcoLogo” label by Terra Choice and prior to that “Environmental Choice” label).

**WBDG** – Whole Building Design Guide

- **Covered Product Type** – Numerous including
  - Building
  - Materials/Furnishings
  - Photovoltaics
  - Water Conservation
- **Compliance Determination:** Determine if documentation provided by contractor confirms the minimum requirements for water conservation (<http://www.wbdg.org/design-objectives/sustainable/protect- conserve-water>) and for other items (<http://www.wbdg.org/resources?page=1>) are met.

**Resources with Single Attributes**

**Biobased/Mandatory Federal Purchasing** - U.S. Department of Agriculture’s standards for biobased content

- **Covered Product Types:**
  - Cafeteria
  - Construction
  - Custodial
  - Films and Packaging
  - Fleet
  - Grounds Maintenance
  - Lubricants
  - Miscellaneous
  - Operations and Maintenance
  - Shipping
  - Solvents
- **Compliance Determination:** Visit the BioPreferred website (<http://www.biopreferred.gov/BioPreferred/faces/catalog/Catalog.xhtml>) to identify 1) the Federally required percent of biobased content for the product in question and 2) whether that percent has been third-party certified (BioPreferred label).

**BPI** – Biodegradable Products Institute Certified Products

- **Covered Product Types**
  - Cups
  - Cutlery
  - Take Out Containers
  - Food Waste Bags
  - Yard Waste Bags
  - Resins and Coatings

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

U.S. Environmental Protection Agency Recommendations of Specifications, Standards, and Ecolabels for Federal Purchasing are followed when available and applicable to the DOE GreenBuy Award Program.

- **Compliance Determination:** Determine if documentation provided by contractor confirms the product is on the BPI Certified Products list (<http://products.bpiworld.org/>). BPI allows no organic fluorinated chemicals, such as perfluorinated and polyfluorinated substances, in BPI certified products (<https://bpiworld.org/Fluorinated-Chemicals-PFAS>).

**CA ATCM 93120** – State of California, Airborne Toxic Control Measure to Reduce Formaldehyde Emissions from Composite Wood Products

- **Covered Product Types**
  - Fiberboard – medium density
  - Hardwood Plywood
  - Particleboard
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product complies with CA ATCM 93120 (<http://www.arb.ca.gov/regact/2007/compwood07/fro-final.pdf>)

**Climate-Friendly Refrigerants** – Sustainable Purchasing Leadership Council

- **Covered Product Types**
  - Air Conditioners
  - Commercial Ice Makers
  - Commercial Refrigerators
  - Freezers
  - Heat Pump Water Heaters
  - Lab-Grade Freezers and Refrigerators
  - Refrigerators
  - Vehicle Air Conditioners
  - Vending Machines
- **Compliance Determination:** Determine if documentation provided by contractor confirms via product label or other language that product is ENERGY STAR certified and contains a climate-friendly refrigerant. Verify that information on the Climate-Friendly Refrigerant website (<https://www.climatefriendlycooling.com/>). All products on the Climate-Friendly Refrigerant website are ENERGY STAR certified.

**Compost Manufacturing Alliance** – Compostability Testing

- **Applicable Covered Product Types**
  - Bags
  - Bowls
  - Clamshells
  - Coffee Pods
  - Coffee Sleeves
  - Containers – take out
  - Cups
  - Drink Carriers
  - Food Trays
  - Gloves
  - Napkins

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

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- Paper Towels
- Plates
- Straws
- Utensils
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product is on the Cedar Grove certified products list (<https://compostmanufacturingalliance.com/product-category/cma-i-covered-in-vessel,cma-s-substrate-acceptance/?cat=cmai>). Any items containing total fluorine >100 ppm, or items that are not verified as containing <100 total fluorine by lab report from the manufacturer, are removed from all CMA lists of certified products (<https://compostmanufacturingalliance.com/cma-field-testing/>).

**ENERGY STAR** – U.S. Environmental Protection Agency’s energy efficiency standards

- **Covered Product Types**
  - Building Products
  - Commercial Appliances and Food Equipment
  - Electronics
  - Heating & Cooling
  - Lighting & Fans
  - Office Equipment
  - Water Heaters
- **Compliance Determination:** Determine if documentation provided by contractor confirms via product label or other language that product is ENERGY STAR certified. Verify that information on the ENERGY STAR website (<https://www.energystar.gov/productfinder/>).

**FEMP** - U.S. Department of Energy’s Federal Energy Management Program energy efficiency standards

- **Covered Product Type**
  - Boilers – Commercial  
<https://www.energy.gov/eere/femp/purchasing-energy-efficient-commercial-boilers>
  - Chillers  
<https://energy.gov/eere/femp/purchasing-energy-efficient-water-cooled-electric-chillers>
  - Ice Machines – Water-Cooled  
<https://www.energy.gov/eere/femp/purchasing-energy-efficient-water-cooled-ice-machines>
  - LED Commercial Lighting  
<https://www.designlights.org/solid-state-lighting/>
- **Compliance Determination:** Determine if documentation provided by contractor confirms that product meets the minimum energy efficiency requirement stated on the FEMP website. For boilers, chillers, and water-cooled ice machines the websites list the minimum energy efficiency required. After determining the minimum efficiency, compare this efficiency to the energy efficiency stated in the documentation provided by the contractor. For commercial LED lights, the website shows the qualified lights.

**FEMP Low-Standby Power** - U.S. Department of Energy’s Federal Energy Management Program low standby power standard

Criteria for selecting goals is available at:

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- **Covered Product Types**
  - Computer- Desktop
  - Computer- Thin Client
  - Computer- Workstation
- **Compliance Determination:** Determine if documentation provided by contractor confirms via product label or other language that product is a FEMP Low-Standby Power product as denoted on the FEMP website (<http://energy.gov/eere/femp/low-standby-power-products>).

**FloorScore** - Resilient Floor Covering Institute in conjunction with Scientific Certification Systems third-party Air Emission Certification

- **Covered Product Types** – Flooring and Flooring Adhesives
- **Compliance Determination:** Determine if documentation provided by contractor confirms the product meets the minimum Air Emission Certification of volatile organic compound free flooring and flooring adhesives (<http://www.scscertified.com/gbc/floorscore.php>).

### Mercury

- **Applicable Covered Product Types**
  - Fiberboard
  - Gypsum Panels
  - Wallboard
- **Compliance Determination:** Specify “no mercury” in construction contracts for compressed board type products (<https://www.buildinggreen.com/blog/gypsum-board-are-our-walls-leaching-toxins>)

### Non-Therapeutic Antibiotics

- **Applicable Covered Product Type** – Meat
- **Compliance Determination:** Specify “no non-therapeutic antibiotics” in cafeteria contracts pertaining to meat ([http://www.humanesociety.org/assets/pdfs/farm/HSUS-Human-Health-Report-on-Antibiotics-in-Animal-Agriculture.pdf?credit=blog\\_post12115](http://www.humanesociety.org/assets/pdfs/farm/HSUS-Human-Health-Report-on-Antibiotics-in-Animal-Agriculture.pdf?credit=blog_post12115))

**OMRI** – Organic Materials Review Institute

- **Applicable Covered Product Type** – Fertilizer
- **Compliance Determination:** OMRI reviews input products to determine compliance with the USDA National Organic standards and/or Canada Organic Regime (COR) standards. Determine if documentation provided by contractor confirms the product is OMRI certified ([https://www.omri.org/uberserach/results/fertilizers?type\[\]=frequent\\_questions&type\[\]=page&type\[\]=materials\\_article&type\[\]=opd\\_listed\\_product&type\[\]=opd\\_prohibited\\_product&type\[\]=opd\\_removed\\_product](https://www.omri.org/uberserach/results/fertilizers?type[]=frequent_questions&type[]=page&type[]=materials_article&type[]=opd_listed_product&type[]=opd_prohibited_product&type[]=opd_removed_product)).

**Organic** - U.S. Department of Agriculture’s (USDA) Organic Food Standard

- **Covered Product Type** – Food
- **Compliance Determination:** The USDA organic seal verifies that the product has 95 percent or more certified organic content and confirms no genetically modified organisms. Determine if

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documentation provided by contractor confirms via product label or other language that product is USDA certified organic (<https://www.ams.usda.gov/grades-standards/organic-standards>).

### Perfluorinated Chemicals

- **Applicable Covered Product Types**
  - Carpet
  - Cookware
  - Food containers
  - Furniture
- **Compliance Determination:** Specify “no perfluorinated chemicals” in pertinent contracts (<http://greensciencepolicy.org/highly-fluorinated-chemicals/>)

Recycled/CPG - U.S. Environmental Protection Agency’s Comprehensive Procurement Guidelines for recycled content

- **Covered Product Types**
  - Construction Products
  - Landscaping Products
  - Non-Paper Office Products
  - Paper and Paper Products
  - Park and Recreation Products
  - Transportation Products
  - Vehicular Products
  - Miscellaneous Products
- **Compliance Determination Option 1:** Determine if documentation provided by contractor confirms via product label or other language that product meets CPG.
- **Compliance Determination Option 2:** If only recycled content is provided, visit the CPG website (<https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program#products>) and search for product category. The webpage for each product category states the required minimum recycled content percentage that the product must meet. After determining the required percentage, compare this percentage to the recycled content stated in the contractor documentation. When the contract specifies a higher recycled content percentage than EPA CPG, this higher recycled content percentage should be verified.

### Remanufactured Furniture

- **Applicable Covered Product Type:** Furniture
- **Compliance Determination:** Specify “remanufactured furniture” in contracts. Some example sources would be found at [www.daviesoffice.com](http://www.daviesoffice.com); <https://www.re-form.com/remanufactured-furniture/>; and <https://nationalprojectgroup.com/remanufactured-commercial-office-furniture>

SCAQMD - South Coast Air Quality Management District

- **Covered Product Type:** Architectural Coatings (Rule #1113)
- **Compliance Determination:** Determine if documentation provided by the contractor confirms the product meets the minimum volatile organic compounds specified in SCAQMD (Rule #1113 - <https://ww3.arb.ca.gov/drdb/sc/curhtml/r1113.pdf>).

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

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**SCS Indoor Advantage Gold** – Scientific Certification System Indoor Air Quality Product Performance Standard for Building Interiors

- **Covered Product Type**
  - Architectural coatings/paints
  - Adhesives
  - Ceiling tiles
  - Floor coverings
  - Furniture
  - Sealants
  - Wall coverings
  - Wall paneling
- **Compliance Determination:** Determine if documentation provided by contractor confirms via product label or other language that product is certified (<https://www.scsglobalservices.com/certified-green-products-guide>).

**SmartWay** – U.S. Environmental Protection Agency fuel efficiency partner program

- **Covered Product Types**
  - Fuel
  - Tires
- **Compliance Determination:** For fuel, determine if documentation provided by contractor confirms the freight transportation contractor is on the EPA SmartWay Partner list (<http://www.epa.gov/smartway/about/partnerlists.htm>) and for tires, determine if documentation provided by contractor confirms the product is on the SmartWay verified list for low rolling resistance (<https://www.epa.gov/verified-diesel-tech/learn-about-low-rolling-resistance-lrr-new-and-retread-tire-technologies>).

**SNAP** – U.S. Environmental Protection Agency’s Significant New Alternatives Policy for ozone depleting substances

- **Covered Product Types**
  - Adhesives, Coatings, and Inks
  - Aerosols
  - Cleaning Solvents
  - Fire Suppression and Explosion Protection
  - Foam Blowing Agents
  - Refrigeration & Air Conditioning
  - Sterilants
- **Compliance Determination:** Determine if documentation provided by contractor confirms that product is an acceptable substitute for an ozone-depleting substance or high-global warming potential substance as stated on the SNAP website (<https://www.epa.gov/snap/substitutes-sector>). This website lists acceptable substitutes for each product type. If proposed product is listed as ozone depleting substance or high-global warming potential substance, then work with contractor to use an acceptable substitute as listed on the website.

**VOC** – Volatile Organic Compounds

- **Covered Product Types:** Numerous

Criteria for selecting goals is available at:

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- **Compliance Determination:** Determine if documentation provided by the contractor confirms the product meets the California Department of Public Health Standard Method for Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.1-2010 (<https://www.cdph.ca.gov/Programs/CCDC/DEOD/EAH/Pages/VOC.aspx>).

**WaterSense** - U.S. Environmental Protection Agency's water efficiency standards

- **Covered Product Types:**
  - Landscape Irrigation Controllers
  - Showerheads
  - Spray Sprinkler Bodies
  - Toilets – Flushometer Valve
  - Urinals – Flushing
- **Other Products**
  - Native Plants Guide (<https://www.epa.gov/watersense/what-plant>)
- **Compliance Determination:** Determine if documentation provided by contractor confirms via product label or other language that product has the WaterSense label ([http://www.epa.gov/watersense/product\\_search.html](http://www.epa.gov/watersense/product_search.html)).

Criteria for selecting goals is available at:

[https://www.fedcenter.gov/\\_kd/Items/actions.cfm?action=Show&item\\_id=28345&destination=ShowItem](https://www.fedcenter.gov/_kd/Items/actions.cfm?action=Show&item_id=28345&destination=ShowItem).

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