

# GBAC STAR SUSTAINABLE PRACTICES

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# SUSTAINABILITY PROGRAM

GBAC understands the importance of integrating sustainability into infection prevention plans and how it can contribute to both environmental well-being, and safety of employees. GBAC STAR Sustainable Practices helps combine rigorous cleaning protocols with facility sustainability initiatives.

By integrating sustainability into your infection prevention strategy, you create a safe, healthy, and eco-friendly environment. With the GBAC STAR Accreditation, you align with sustainability goals while ensuring cleanliness and infectious disease prevention. Together, we can build a resilient, sustainable future.

Please describe the organization's sustainability program and any creative initiatives your organization is implementing to be more sustainable. Any additional attachments should be labeled "sustainability program."

The plan should include at least two of the below strategies:

- Use environmentally friendly products.
- Reduce waste and/or water consumption.
- Promote energy efficiency (i.e., cleaning equipment, HVAC Systems, etc.)
- Integrate sustainability into training and education (i.e., sustainable cleaning and disinfection practices, tips on reducing energy use and waste generation, etc.).

# GBAC STAR WITH LEED CONSIDERATIONS

LEED has recognized the GBAC STAR Accreditation as an option to meet its certification prerequisites. Specifically, the GBAC STAR program complies with the most current version of the LEED Operations and Maintenance Environmental Quality prerequisite Green Cleaning Policy, beginning with v4.1.. This means that the facility works to create goals and strategies for conserving energy, water, and chemicals during cleaning. The GBAC STAR Accreditation helps the facility to develop strategies to meet this requirement.

To demonstrate that the facility fulfills the requirements, additional information is required for three key components of the GBAC STAR Program. The key components require information indicating the use of cleaning products, materials, or equipment that meet the green cleaning criteria in Environmental Quality (EQ) credit(s).

At least 75% of all cleaning products and materials by cost must meet at least one of the following standards. This can be demonstrated in inventory management.

Utilize the list below to determine if facility cleaning and disinfection tools, equipment, and chemicals meet the green cleaning EQ credit requirements to complete the charts below.

1. Green cleaning products must be certified with:
  - a. Green Seal GS-37 or GS-40
  - b. UL Ecologo 2792, 2759, 2795 or 2777
  - c. US EPA Safer Choice
  - d. On-site cleaning solution generator that produces Stabilized Aqueous Ozone.
2. Green disinfectants must have:
  - a. The US EPA Safer Choice Design for the Environment certification.
3. Green paper products must have one of the following certifications:
  - a. Green Seal GS-01
  - b. UL Ecologo 175
  - c. Products are made from rapidly renewable resources or made from tree-free fibers.
  - d. FSC certified.
4. Green plastic trash liners must meet have one of the following certifications:
  - a. EPA comprehensive procurement guidelines, for plastic trash can liners
  - b. California integrated waste management requirements for plastic trash can liners (California Code of Regulations Title 14, Chapter 4, Article 5, or SABRC 42290-42297 Recycled Content Plastic Trash Bag Program).

## TOOLS AND EQUIPMENT

The organization will provide a list of cleaning and disinfection tools and equipment based on facility needs and risk assessment. Tools are regularly used items like rags, brooms, and mops, while equipment requires investment and may be corded or battery-powered, such as electrostatic sprayers and steam cleaners.

Please identify and list tools and equipment the organization will use, along with their corresponding green certification LEED- EQ criteria or list any other qualifiers that indicate product is environmentally friendly.

[illegible]

# CLEANING AND DISINFECTION CHEMICALS

Cleaning and disinfection chemicals are selected based on the organizational needs and ongoing risk assessment. Products must be approved by the local government or regulatory body for efficacy against the infectious agent in question. **If you are outside of the United States, provide the active ingredient of your disinfectant.**

*\*In the United States, the Environmental Protection Agency (EPA) approves cleaning and disinfectant chemicals. Approved chemicals for emerging pathogens will be on the EPA List N.*

**Please list cleaning and disinfection chemicals the organization will use, along with their corresponding green certification LEED- EQ criteria or list any other qualifiers that indicate the product is environmentally friendly.**

Name	EPA registration number OR active ingredient	Dwell time	Use	Please select the required Green Certification EQ criteria the product.	Non-LEED EQ Qualifier
Cleansmart	89896-2	10 minutes	Disinfecting all food safe surfaces including food prep areas and dining tables.		

# INVENTORY CONTROL AND MANAGEMENT

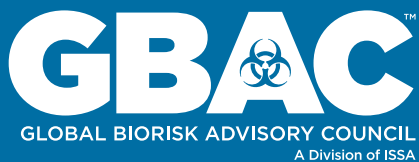
The organization will create an inventory control program for supplies, tools, equipment, and chemicals related to cleaning, disinfecting, and infectious disease prevention activities. The program will monitor and control stock levels to ensure that supplies are available and maintained. The program should include a contingency plan.

**Please provide a description of the organization's inventory control program. The description should include the below information.**

- Who is responsible for inventory management of supplies and equipment associated with the GBAC STAR Accreditation?
- What documentation platform is used for inventory management? (i.e., Excel sheets, paper logs, etc.)
- Provide a sample of how stock levels are monitored.
- Does at least 75% of cleaning and disinfecting products by cost meet green cleaning standards?
- Fill in the green spend chart for LEED certification documentation.

\*\*\*Please note filling in this chart is NOT a requirement for the GBAC STAR Accreditation. It has been included to assist in preparation for the LEED Certification.

Product	Total Annual Spend for Product Category (total certified green certified and non-certified products)	Total Spend for Green Certified Products
Cleaning Products		
Disinfectants		
Paper products (tissue and paper towels)		
Plastic trash can liners		
TOTAL		
Percent Green Spend		



10275 W. Higgins Road, Suite 280  
Rosemont, IL 60018  
800-225-4772 / 847-982-0800  
FX: 847.982.1012 • [gbac.issa.com](http://gbac.issa.com)