

GREEN CLEANING POLICY

The Facilities Department's Green Cleaning Policy protects the environmental health and safety of building occupants while efficiently and effectively utilizing resources to reduce or eliminate environmental impact from chemicals or equipment used to maintain campus facilities. Caltech's custodial team uses cleaning products certified by Green Seal and those recommended by the Environmental Protection Agency (EPA). This policy was developed with the following factors in mind:

- Best practices to clean and maintain sustainable buildings
- Use of sustainable cleaning products (Meet GS-37 standards and EPA Comprehensive Procurement Guidelines)
- Use of chemical concentrates and controlled dilution systems
- Use of equipment that reduces environmental impact
- Training and certification of custodial personnel in Green Cleaning procedures

PROGRAM GOALS

- Maintain clean and safe campus facilities
- Protect the health and safety of building occupants and maintenance workers
- Reduce or eliminate use of environmentally harmful cleaning products
- Reduce cost by applying resources effectively and efficiently
- Increase the satisfaction level of building occupants and maintenance workers

ROLES & RESPONSIBILITIES

Management

- Benchmark and measure procedures to determine best practices and attainment of goal objectives
- Develop training procedures to prepare custodial staff for certification
- Develop cleaning schedules and approaches to task-oriented procedures
- Ensure custodial staff understands the goals and objectives of the Green Cleaning procedures

Custodial Staff

- Attend training and take quizzes on all training modules
- Obtain certification
- Follow established cleaning schedules and procedures
- Report any violation of cleaning standards and procedures

Campus cleaning strategies

- Ensure effective and efficient use of cleaning products
- Maintain clean and safe campus facilities
- Maintain equipment in order to minimize its impact on indoor air quality
- Revise schedules and procedures as complexity of buildings changes
- Minimize waste by using certified products that reduce disposal or recycling costs
- Use "Just-In-Time" practices for ordering supplies

