



# Blue Cleaning Guidelines Summary

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- Use **Environmentally Preferable Cleaning Products** such as Green Seal Certified products or ones that have some or all of the following characteristics:
  - Low VOC
  - Moderate pH
  - Low odor
  - Biodegradable
  - No carcinogens
  - Recyclable packaging
  - Concentrates and/or concentrates used in dilution control
  - Multiple use and used in cold water
- Use of **Maintenance Equipment** as outlined in LEED-EB such as:
  - 96% filtration and sound levels < 70dBA
  - Extraction drying times < 24 hrs
  - Use of gel batteries
  - Use of Micro Fiber cleaning tool technology
  - Use of equipment with ergonomic design
  - Record-keeping system complete with purchase date, PM schedule, and maintenance log
- Use of **Miscellaneous Supplies** such as environmentally preferable *paper and trash* items:
  - High post-consumer recycled content
  - No chlorine-bleaching
  - No use of de-inking solvents
- **Environmentally Preferable Procedures** noted in the PA Green Cleaning Manual
  - Hard Floor Care
    - General maintenance such as dry and wet mopping
    - Floor stripping
    - Top Scrub and Recoat
    - Burnishing
  - Carpet Care
    - Routine maintenance such as vacuuming and carpet spotting
    - Interim cleaning such as encapsulation
    - Restorative cleaning such as extraction
  - Food Areas
  - OSHA Blood-borne Pathogen Standard



- Proper measuring and dilution
- Recycling
- Restrooms
- Trash
- **ACE Training** – Standard monthly training and specific training
  - “Blue” training
  - Product/Equipment/Supplies
  - Cleaning Procedures
  - Safety
  - Attendance and completion records
- **Communication**
  - Internal promotion
    - Partner with Recycling
    - Partner with “Take Charge”
    - Employee education
    - Customer education
  - External promotion
    - Partner with vendors
    - Partner with publications
    - Community education and awareness
- The **Safety of Workforce** and the **Safety of our Customers** is an essential ingredient in our “Blue Cleaning” effort, and will be addressed in the following ways:
  - Training
  - Customer education
  - Safe cleaning products
  - Safe cleaning equipment
  - Safe cleaning procedures
- **Staffing** will require reviewing “APPA Leadership in Education Facilities Custodial Staffing Guidelines” to ensure that staffing levels and strategies are sufficient to maintain “Blue Cleaning” levels.