# **Texas Tech University Student Housing Services Environmental Policy**

#### Mission

Our mission at Texas Tech University Student Housing Services is to provide a sustainable environment for students and staff through building products, green-cleaning practices, and sustainable initiatives that conserve resources and reduce potential hazards.

# **Purpose**

This Environmental policy reflects University Student Housing Services present commitment to provide a healthy environment through sustainable building practices, educating staff and students, and our commitment to a more sustainable future.

#### Goals

University Student Housing Services commits to using environmentally preferred equipment, products and processes that provide a safe and healthy environment for the Texas Tech community.

University Student Housing Services commits to conservation of resources including water and energy as well as the quality of air throughout all residence halls.

University Student Housing Services commits to performing practices and procedures including recycling, education on sustainability, and conserving resources among Texas Tech staff and students.

#### TTU USH Custodial Services Environmental Products and Practices

- 1. Auto Scrubbers are used to clean lobby floors using less water and chemicals than traditional methods.
- 2. HEPA Vacuums are utilized to filter out more dirt and allergens than traditional vacuums, which helps keep the air in residence halls cleaner.
- 3. Microfiber dust mops and cloths are both reusable and reduce dust during cleaning. The mops also reduce chemical and water usage, reduce opportunities for cross contamination, increase staff productivity, and clean more effectively than conventional string mops.
- 4. All restrooms are cleaned with the Kaivac "no touch" system, which eliminates cross contamination and leaves a much cleaner restroom while using less water and chemicals.
- 5. Most cleaning chemicals are Green Seal certified and equipment is CRI certified.

6. All paper including towels and toilet tissue are 100% recycled and/or EPA compliant.

### Warehouse Operations Environmental Products and Practices

- 1. Auto flushers, faucets, and towel dispensers create a more sanitary environment in our restrooms while saving water and paper products.
- 2. Recycled entry mats help reduce the amount of dirt and debris left on interior floors helping improve indoor air quality.
- 3. Installed water fountains with bottle refill stations are in most residence halls. About 40,000 bottles have been refilled with the new stations. As the water fountains are replaced, they will be replaced with a bottle refill station.
- 4. Operations aims to seek out and purchase the most sustainable products when making purchases for University Student Housing Services.

## **Interior Design Environmental Products and Practices**

- Interior design commits to follow the purchasing procedures laid out by University Student Housing Services.
- Select and specify furniture and finishes that meet or exceed USGBC 3<sup>rd</sup> party verification standards for sustainably manufactured or resourced materials.
- Re-use and recover existing furnishings rather than purchasing new whenever possible.
- Preserve indoor air quality by selecting and specifying furniture, fixtures, flooring, finishes and materials that have low Volatile Organic Compound (VOC) emissions.
- Recycled content used in many products.
- Use products that are recyclable when possible.
- Use products that count towards LEED certification when possible

### **Maintenance Mechanics Environmental Products and Practices**

- 1. LED lights are used in some residence halls in rooms and/or lobbies conserving energy and lasting longer than regular light bulbs.
- 2. Scrap metal from all renovation projects within old residence halls is recycled.
- 3. Window replacement in our halls helps seal buildings to keep dust and dirt out, and conserve energy by keeping cooled/heated air in.
- 4. Recycled-Styrofoam bricks are used to build new residence halls allowing for better insulation, and conserving energy.

## **Student Housing Recycling Environmental Products and Practices**

1. Multiple recycling bins for paper, plastic, and aluminum are on every floor of residence halls for students, staff, and guests to utilize. The rebate money

- from these recyclables goes directly back to students in the form of scholarships.
- 2. Recycle Products including Plastic #1's, Plastic 2's, plastic bags, aluminum, tin, metal, cardboard, Styrofoam, paper, books, textiles, and electronics.
- 3. Through TTU Student Housing Sustainability, students and staff have the opportunity to take the pledge to be more sustainable through everyday life activities such as shorter showers and riding their bike instead of driving.
- 4. Signage of sustainable events such as RecycleMania and campus wide sustainability campaigns are posted throughout residence halls to encourage staff and students to get involved, and make Texas Tech a more sustainable campus.
- 5. Our sustainability program hosts and attends sustainability events for staff, students, and the Lubbock community to promote recycling on-campus and at our TTU Recycle Center.

#### Vision

In the future, University Student Housing Services aims to continue environmentally safe practices. We will be a leading innovator in green cleaning practices while providing high quality service and sustainable LEED qualified buildings for the Texas Tech community. Through strategy and implementation, we pledge to advance our residence halls to be more sustainable through both cleaning and building practices.