

# Facilities Services Weekly

March 12, 2019

ADMINISTRATION • FACILITIES OPERATIONS • ZONE MAINTENANCE • ADMIN. & SUPPORT  
COMMUNICATION & INFO SERVICES • UTILITIES • DESIGN • CONSTRUCTION

## FACILITIES OPERATIONS

### Lock and Key Services:

- Hodges Library – installing and keying locks.
- Haslam Business – install combination locks.
- Dabney/Buehlar – rekey locks.
- Buehler Hall – install classroom upgrades.
- University Housing – many recores and repairs.

### UT Recycling:

#### Recycling Totals for March 3 through 9:

- Bottles and Cans: 1,620 pounds.
- Paper: 12,280 pounds.
- Cardboard: 11,160 pounds.
- Weekly Totals: 25,060 pounds/12.53 tons.

#### Recycling Totals for Fiscal Year 2019:

- Bottles and Cans: 254,145 pounds; 127.07 tons.
- Paper: 316,380 pounds; 158.19 tons.
- Cardboard: 560,362 pounds; 280.18 tons.
- Glass: 123,500 pounds; 61.75 tons.
- Manure: 560,700 pounds; 280.35 tons.
- Compost: 464,487 pounds; 232.24 tons.
- Fiscal Year Totals: 2,279,574 pounds; 1,139.79 tons;  
3,286 pallets.

## ZONE MAINTENANCE

### Star Team:

- Completed electrical in Mossman Building rooms 361 and 214.
- Installed two new blackout curtains in Mossman Building room 431C.
- DI water connection in SERF room 316.
- Installed an eyewash in Hesler Biology room 135.
- LED lighting upgrade in Walters Life Science.
- Repaired operator at Hodges Library.
- Repaired seven doors at JARTU.
- Installed new wall packs at JARTU.
- Repaired handicap operator at Walters Life Science.
- Repaired handicap operator at JIAMS.
- Checked doors at Mossman Building.

- Checked doors at Senter Hall.
- Repaired handicap operator at Hoskins Library.
- Measure glass at Sigma Phi Epsilon.
- Replace door glass at Thompson Boling Arena.
- Replace door glass at Alpha Gamma Rho.
- Replace broken glass in curtain wall at Ellington Plant Science.
- Caulk window at Ellington Plant Science.
- Repair door and frame at Lindsey Nelson Stadium.
- Inspected Law Complex.

### Zone 1:

- Still changing steam traps at Hess Hall trying to find blow by.
- Staying caught up with work orders.
- Starting to get our new team members (maintenance technicians) trained and in place.
- Looking at the plans we have for the dorms this summer.

### Zone 3:

- We will start work for Spring Break. Our goal is to complete all exterior work while the Fraternities and Sororities are away.
- Our Team will service AHU units and make needed repairs in buildings.
- We will begin cleaning condensing units to prepare for warmer temperatures.
- We continue to convert our building lighting systems to LED to conserve energy and reduce operational costs.

### Zone 7:

- In Min Kao we are working on drains, adjusting doors, working on lights and checking roof drains.
- This week in Ferris and Perkins halls we have checked for damage after rains, serviced AHU in Ferris Hall rooms 601 and 602, are servicing exhaust fan 2 in Perkins Hall, servicing AHU 1 in Perkins Hall, are rebuilding light fixture Perkins Hall room B52 and completing walkthroughs walkthroughs.
- At SERF we have conducted preventative maintenance (checked belts, bearing).
- We have changed ballasts in lights for LED bulbs in offices.
- We have changed lights in fume hoods.

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## Zone 8:

- Our Team will work on AHU units making needed repairs.
- We continue to clean condensing units to prepare for warmer temperatures.
- We continue working on LED conversions in several buildings.
- We will prepare AHU Units at JIAM for the installation of a filter monitoring system to extend the life of filtration and better monitor the air quality in the building.
- One Call will respond to calls and assisting with LED Upgrades.

## Zone 11:

- At Sherri Parker Lee Stadium we are checking and making needed repairs after the Tennessee Classic.
- At Lindsey Nelson Stadium we are checking and making needed repairs after the Indiana game.
- At Neyland Stadium we continue to pull the stadium back together for Orange & White game.
- At the Football Complex, we are checking and adjusting chemicals in pools.
- At Allen Jones, we are checking and adjusting chemicals in pools.
- Throughout the Zone, we are conducting general building maintenance.

## COMMUNICATIONS & INFO SERVICES

### Communications & Public Relations:

- Thank you to everyone who donated during the Big Orange Family Campaign and helped our department reach over 65% participation.
- Thank you to everyone who assisted during the Sightlines SEC Conference last week.
- We are more than half way through our Volunteers First Impressions Awards. You can see all the winners so far at [tiny.utk.edu/volfirstimpressions](http://tiny.utk.edu/volfirstimpressions).
- Planning for the 2019 Student Assistant Golf Tournament has begun.
- Brooke is working on our 2019 Educational Interiors Submissions.
- Brooke is assisting the University of Memphis with their TNAPPA Conference Planning. The Conference will be held May 13 - 14.
- Planning has begun for our Spring 2019 Facilities Fundamentals Workshop. The workshop will feature the Office of Sustainability. The workshop will be held April 23.
- Cone Zone signs have been created and updated.
- We are working to distribute new department awards and initiatives.
- Employee comment boxes have been installed. Box locations include:
  - Facilities Services Complex Break Room
  - Facilities Services Shop Area
  - Steam Plant (near time clock)
  - Neyland Biology Annex near room 128
  - Ellington Plant Science room 4
  - SERF outside of room 426
  - Former Sanitation Safety (Pest Control) Area at Facilities Services Volunteer Blvd. Location
- The electronic employee comment box can be found at [tiny.utk.edu/fscommentbox](http://tiny.utk.edu/fscommentbox).
- If you have an idea for a new comment box location, please contact Brooke Krempa at [krempa@utk.edu](mailto:krempa@utk.edu).
- We are updating the Building Representative List.
- We are working on new social media content.
- Anna will update the staff directory in the next few weeks.
- New department videos are being created.
- If you have any items you would like included in next issue of The Facilitator, including thank you notes, please email Brooke at [krempa@utk.edu](mailto:krempa@utk.edu).
- Work continues on the department organizational charts.
- Work continues on the department Emergency Response Plan.
- We are completing training on Lynda.com and annual required training.
- Cone Zone website updates are ongoing. All updates should be complete by tomorrow.
- Please contact Brooke if you would like any content on the Facilities Services website updated.
- We are updated various web forms.
- Help us to nominate our next Facilities Services Employee of the Month at [tiny.utk.edu/fseom](http://tiny.utk.edu/fseom).
- Help us to nominate our next Facilities Services Exceptional Team at [tiny.utk.edu/exceptional](http://tiny.utk.edu/exceptional).

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## IT Support & Maintenance

- Assist with SEC Conference.
- Annual Review.
- Campus Power Outage Notifications.
- New computer purchase.
- iPad rebuild.
- Desktop rebuild.
- printer maintenance.
- Setup new employees.
- Help with online Folder Reorganization for Design.
- Classify data on Department Computers.
- Clean Malware from computers.

## Employee Training & Development:

### Upcoming Training:

- Safety Fest is coming up! Normally held in September, Safety Fest is scheduled for April 29 through May 3 this year. Register and see the schedule at [safetyfesttn.org](http://safetyfesttn.org).
- JMP will be back to do Water Source Heat Pump Training on April 2.
- Belfor will be here to do Mold 'Awareness' Training on April 9 and 10. Please reach out to Rebecca if you would like to attend.

## UTILITIES SERVICES

### Air Conditioning Services:

- At Strong Hall we repaired vacuum system.
- At Plant Biotech we replaced an ice maker.
- At Stokely we repaired a cooler for Starbucks
- At Blount Hall we repaired a leaking coil.
- At Dabney Hall we repaired leaking steam coil
- At the Student Union we repaired iceLink auger and vacuum motor.
- At Hesler Biology we repaired cooling tower No. 1.
- At Stokely Management Center we repaired cooling tower No. 2.
- At Min Kao we replaced the indoor blower motor for liebert unit.
- At UTPD we repaired heating water boiler.
- At the Visitor's Center we repaired the heating water boiler.
- At Hodges Library we repaired a leak on heat exchanger.

- At Reese Hall we continued repairs on No. 2 chiller.
- At West Skybox, we repaired leaks on heating water system

### Electrical Services:

- UTFS FA/BA – Fire Alarm System Testing various buildings on Campus.
- UTFS HV Electrical Maintenance – Campus Wide.
- UTFS Electrical Metering – Wireless Network.
- UTFS – UTPD Chiller Replacement – Electrical support.
- UTFS - Grounds - Blueberry Falls electrical support.
- UTFS Grounds – Landscape Trailer.
- Andy Holt Chiller Replacement Support.
- Golf Practice Facility – HV Support.
- Staff Lot 23 LED Retrofit Pole lights.
- Steam Plant HV support - 5MW Turbine.

### Plumbing Services:

- Replaced steam pipe section to repair leak at Hess Hall.
- Repair leak on condensate in wall at Hess Hall.
- Repair leak on steam in South Greenhouse.
- Repair pump in steam pit in Howard Baker Center.
- Investigate sink hole beside track.
- Investigate and remove mixing valve for coaches shower at Anderson Training Center.
- Continued work on washing machine room.
- Repair drain leak in wall and valve at Morrill Hall.
- Repair hot water leak at PCB.
- Repair leak in recirculating line at Smokey's.
- Investigate and prepare for repair of geothermal water line at Chi Omega.
- Repair backflow at Clarence Brown Theatre.
- Repair leak in wall at Carrick Hall.
- Repair main water line leak at Reese Hall.
- Install new tankless water heater and camera sewer line at Fraternity Park.
- Repair chemical feed line at Claxton.
- Repair water line to backflow at Haslam Field.
- Unstop drain at Student Union.
- Repair leak on domestic hot water at Student Aquatics.
- Repair condensate main from Massey.
- Repair steam and condensate leaks on main behind Neyland Stadium.

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## Steam Plant:

- Completed work on Black cast iron drain piping.
- Repaired and replaced PVC piping on main softeners.
- Continue to prep for replacing stainless steel piping for replacing piping.
- Cleaned and check equipment in plant.
- Test ran new condensate polishers.
- Changed conductivity probe on two boilers.
- Worked on basement lighting.
- Worked on condensate polisher.
- Worked with outside vendors to troubleshoot 5MW generator issues.

## CONSTRUCTION SERVICES

### Construction Projects:

- Admin Parking Garage: Repair support beam.
- Anderson Training Center: Add drain for fryer 002A.
- Andy Holt Tower: Painting several areas on seventh floor; New signage on sixth floor.
- Art & Architecture: Accessible restroom on first floor; Carpet room 204.
- Austin Peay: Patch and paint room 416B; Change door swing for room 409B.
- Baker Center: Paint railings around rooftop garden.
- Basler Boathouse: Access control.
- Birchfiel Geography: Paint rooms 303 and 304.
- Blount Hall: ADA signage on ground, first and fourth floors; Build offices in room 401; Electric work in room 106; Cubicle power in room 414.
- Brehm Animal Science Building: Remodel suite 149.
- Campus: Window replacements Hoskins Library, Jessie Harris, Ferris Hall, and Perkins Hall; Eyewash replacements in several labs; Replace steam line sections and valves; Repair Blue phones; Install hand dryers in several buildings; Security locking for classrooms; Seal penetrations in several buildings.
- Claxton: Paint rooms 438, 439, 452 and 453.
- Communications: Carpet in room 430; Convert room 432 into an office; ADA opener on door near Dean's office; Paint and carpet room 338; Access controls and door for room 43; ADA door operators for Suite 91; Carpet rooms 473, 474, 469 and 462; Strip and stain doors for rooms 401 and 476; Paint rooms 469 and 473; Whiteboard paint walls in room 75; New counter top in room 262.
- Conference Center Building: Repair carpet near room 406; Paint room 312E.
- Dabney Buehler Hall: Repair acid drains; Provide locking for doors in rooms 300 and 555; Rekey and 208-volt power in room 413.
- Dougherty Engineering Building: Electric for welder in room 110.
- Dunford Hall: Paint and carpet on fourth floor.
- Fab Lab (Jewel Building): Replace glass store front.
- First Impressions Contest: Ten projects for contest winners.
- Fleet Management: Blinds for front door.
- Food Safety: Repair drain and seal floor for room 21B.
- Haslam Business Building: Paint rooms 608 and 609; Add locks to study rooms; Add receptacle in room 608.
- Hesler Biology: Combination lock for room 438.
- Hess Hall: Renovate OIT rooms in K and H areas.
- Hodges Library: Build a wall in room 130; Lactation room in room 255B; Access control for several rooms; Paint rooms 650 and 617; ADA door opener for Special Collections; Projector for room 605; Track light in room 125A; Patch and paint rooms 131 and 605.
- Hoskins Library: Carpet rooms 110, 111 and 108.
- International House: Paint kitchen 113.
- Jessie Harris: Extend rooms 209 and 242 into storage rooms; Carpet room 240; Window blinds in several classrooms.
- JIAM: Closers on lab doors.
- Kingston Pike Building: Power for monitor in room 111.
- Lee Softball Stadium: Access control.
- McClung Tower: Reconfigure room 801; LVP and blinds for rooms 1101 and 1102.
- Min Kao: White boards in room 401D.
- Morgan Hall: Renovations per POCA.
- Mossman Building: Electronic door lock override switches; Wire and conduit for compactor; Voice messaging over fire alarm system.

CONSTRUCTION CONTINUED ON PAGE 5

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## CONSTRUCTION CONTINUED:

- Nielsen Physics: Tuck point parapet wall; Paint and flooring in room 512.
- Perkins Hall: Install outside electric pedestals in two locations; Power for copier in room 115; Power for monitors in four locations.
- Plant Biotech: Electric work in room 249.
- Plant Propagation Building: Fencing, power and deck for growth container.
- Regal Soccer Stadium: Access control.
- SERF: Replace nitrogen generator.
- SMC: Power in rooms 201 and 241.
- Stadium Drive G10: Repair broken cable.
- Stokely Hall: Paint kitchen, dining and food storage areas.
- Student Aquatic Center: Test concrete patch on pool deck.
- Student Services: Renovation for Enrollment Services; Renovation for Vol Card on fourth floor; Blind in rooms 333, 334, 335, 336 and 337.
- Student Union: Add receptacle in Penthouse; Wire and conduit for compactor; Signs for various areas.
- Taylor Law: Make offices in room 356; Paint rooms 347 and 349, and stairways; Build a wall in room 227.
- Tom Black Track: New gutter on back of building.
- TREC: Bike rack.
- Tyson Alumni House: Renovate first floor restroom.
- UTFS Sutherland: Charging stations.
- Vet Research and Ed Center: Wiring for temperature alarms; Concrete work for water filler.
- Vol Hall Garage: Receptacle in restroom P1.
- 1610 University Avenue: Paint and misc. in rooms 102 and 118.
- 1817 Melrose Avenue: Doorbell on front door.

## Join Facilities Services on Social Media



@utkfacserv



@utfacilities



@UTFacilitiesServices

## FACILITIES SERVICES Employee Comment Box Locations:

- Facilities Services Complex Break Room
- Facilities Services Shop Area
- Steam Plant (near time clock)
- Neyland Biology Annex near room 128
- Ellington Plant Science room 4
- SERF outside of room 426
- Former Sanitation Safety (Pest Control) Area at Facilities Services Volunteer Blvd. Location
- The electronic employee comment box can be found at [tiny.utk.edu/fscommentbox](http://tiny.utk.edu/fscommentbox).



To suggest an additional box location, or for more information, please contact Brooke Krempa at [krempa@utk.edu](mailto:krempa@utk.edu).