

Facilities Services Weekly

October 7, 2019

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

Wear **Pink** on Tomorrow, October 8th!

Big Orange Friday uniform guidelines apply.

CAMPUS CHEST CAMPAIGN

Visit to find out how you can give today in the Comm & Info section!

ADMINISTRATION

Special Projects:

- Pink Day will be held this Tuesday, October 8. We will hold a bake sale and breast cancer awareness item sale to raise money for the Susan G. Komen Foundation. We will have a group photo at the stairs at 10 a.m.

FACILITIES OPERATIONS

Lock & Key Services:

- Dougherty Engineering – Install lock.
- Hodges Library – Install combination lock.
- Sigma Nu – Rekey lock.
- Stokely Hall – Repair lock.
- HPER – Install locksets & key.
- Magnolia – Setting up maintenance cores.
- University Housing – Many recores and repairs.

Sanitation Safety:

- Worked on monthly building interior PMs.
- Worked on bi-annual building exterior PMs.
- We have rodent control ongoing at Thompson-Boling Arena and Neyland Stadium.
- Completed on-demand Pest Control Work Requests

UT Recycling:

Recycling Totals for Sept. 30 through Oct. 6:

- Bottles and Cans: 6,580 lbs.
- Paper: 6,920 lbs.
- Cardboard: 15,680 lbs.

- Glass: 0 lbs.
- Manure: 0 lbs.
- Compost: 4,786.69 lbs.
- Weekly Totals: 33,967 lbs. / 16.98 tons

Recycling Totals for Fiscal Year 2019:

- Bottles and Cans: 86,740 lbs. / 43.37 tons
- Paper: 87,580 lbs. / 43.79 tons
- Cardboard: 159,720 lbs. / 79.86 tons
- Manure: 81,000 lbs. / 40.50 tons
- Compost: 73,853 lbs. / 244.45 tons
- Fiscal Year Totals: 488,893 lbs. / 451.97 tons

ZONE MAINTENANCE

Zone 1:

- Staying caught up on work orders in the residence halls.
- We will be working in Reese this week to fill a few recesses in the bathrooms.
- We are having a class at Orange Hall on the rain water system.

Zone 2:

- Unlocking doors.
- Answering calls.
- Cleaned dry wells throughout the zone.
- Cleaned off roof tops.
- Putting in LED lights at A&A.
- Cleaned bull pond.
- Cleaned fountain at CBT.

ZONE MAINTENANCE CONTINUED ON PAGE 2

Facilities Services Weekly

October 7, 2019

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

ZONE MAINTENANCE CONTINUED:

- Making sure exterior doors latch and lock.
- Cleaned chiller at McClung Museum.

Zone 3:

- At Taylor Law, we have started the led lighting upgrade.
- At Hodges Library, in the first floor women's restroom, we rebuilt sloan flush valve and replaced water stop. All RAFs in the west and south machine rooms have been greased and belts checked. In the penthouse, all RAFs have been greased, RAF number one had belts tightened up, and RAF number two had belts changed. The restroom exhaust fan has been greased. The west HV4 stairwell heater unit had filters changed and the motor greased. We installed a drip pan under the west air-handler. We cleaned up around the heat exchanger in the west machine room.
- At Melrose Hall, we conducted general building maintenance.
- At SMC, all five Leibert units were serviced on the Mezzanine floor. We cleared a floor drain that was stopped up, and repaired outside door.
- At Haslam Business, we cleaned outside entrance ceilings, conducted outside light repair, serviced two Leiberts, and repaired the refrigerator door on the 5th floor.

Zone 4:

- Working on PMs in all dining halls.
- Checking all drains for proper operation in all dining halls.
- Replacing stained ceiling tile in all dining halls.
- Checking roof and drains in all dining halls.
- Repairing fryer in Student Union PH 1.
- Repairing water filtration system in Vol Hall.
- Repairing pot washer in Stokely Hall.
- Repairing pizza oven PCB.
- Checking all air handlers for proper operation in all dining halls.
- Uninstalling equipment for surplus at Neyland Stadium.

Zone 5:

- At Sherri Parker Stadium, we checked and made needed

repairs after Lipscomb and Belmont.

- At Lindsey Nelson Stadium, we checked and made repairs after the fall tournament.
- At Neyland Stadium, we are continuing to change lighting to LED and we prepared for Georgia.
- At Allan Jones, we checked and adjusted chemicals in pools.
- Throughout the zone, we conducted general building maintenance.

Zone 6:

- Maintaining environmental equipment.
- Addressing work order issues.
- Hesler Greenhouse 4 ridge vent repair.
- Generator logging.
- Compile information for bi-weekly newsletter.
- Austin Peay - Scheduled terrazzo floor repairs on hold.
- Mossman pipe insulation left unsealed.
- Mossman rework heating Vivarium.

Zone 7:

- At Ferris Hall, we are conducting walkthroughs, servicing fan coil units, and servicing air handler units.
- At Perkins Hall, we are conducting walkthroughs, cleaning window A/C unit filters, repaired lights in P304 and P202.
- At Tickle, we are conducting walkthroughs, replacing damaged ceiling tiles, and checking for leaks in 3rd floor restroom ceilings.
- At Dougherty, we are fixing leaks, changing filters, unclogging floor drains, replacing ceiling tiles, changing lights, changing belts, and conducting general building maintenance.
- At Jessie Harris, we changed belts, greased bearings on the air handler and exhaust hoods, changed filters on air handlers, and repaired lights.
- At Senter Hall, we tested a condensate pump and changed over switch.
- At SERF, we cleaned out coils with nitrogen, replaced wall heater motor and cage, greased bearings, assisted Dougherty, rewired wall fan heaters, replace sink o-ring,

ZONE MAINTENANCE CONTINUED ON PAGE 3

Facilities Services Weekly

October 7, 2019

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

ZONE MAINTENANCE CONTINUED:

and conducted general building maintenance.

- At Min Kao, we are working on ceiling tiles, working on restrooms, moving shelving, and working on penthouse clean up.
- At Nuclear Engineering, we cleaned window A/C units, conducted mold inspections, and worked on inventory for Archibus PMs.
- At Alumni Memorial, we are working shows and conducting general building maintenance.

Zone 8:

- We will be cleaning guttering and roof tops to keep leaves and debris under control.
- At JIAM, we will be doing a complete filter change and recalibrating the monitoring system.
- Our team will be checking all heating systems to prepare for cooler temperatures.
- At Brehm, we will be getting the Arena ready for future events. Thanks to Robert Dykes for his hard work making Ag Day run smooth.
- One Call will be responding to calls and assisting our customers with any issues they may have.

Zone 9:

- Our team will be cleaning guttering and roof tops to keep leaves and debris under control.
- We will be working on work requests at Fraternities and Sororities.
- We continue to work on monthly inspections at our Daycare buildings.
- At the Middlebrook Pike Building, we continue to work on lighting upgrades.
- We have a geothermal unit down at one of our Sororities. We will be working with the A/C Shop to get it repaired.

COMMUNICATIONS & INFO SERVICES

Communications & Public Relations:

- The Campus Chest campaign is officially underway, and we'd like to encourage you to donate! This effort focuses attention on the health and social service needs

of our region and unites efforts in providing assistance to those less fortunate than ourselves. If you choose to make a pledge, you can choose where your donation goes and how it's paid. Let's show the community what the Volunteer spirit really means. Visit <https://campuschest.utk.edu/> for more information.

- It only takes 10 seconds to make a lasting impact on our team, customers and the community around us. That's why we're bringing 10 Second Messages to an inbox near you! Ten Second Messages will come to you weekly with photos of before and after projects, FS staff at work and/or fun departmental events, etc. Each will have a 2-3 sentence explanation of the picture. Just a quick message to recognize the hard work that goes into every day for our department. Photos can be submitted for consideration to Sam at sjones80@utk.edu. We're looking forward to seeing the photos you send and sharing the Facilities Services story with others!
- You can find the recent issue of The Facilitator by visiting: <https://fs.utk.edu/facilitator>.
- The electronic employee comment box can be found at [tiny.utk.edu/fscommentbox](https://fscommentbox.tiny.utk.edu).
- Help us nominate our next Facilities Services Employee of the Month at [tiny.utk.edu/fseom](https://fscommentbox.tiny.utk.edu/fseom).
- Help us to nominate our next Facilities Services Exceptional Team at [tiny.utk.edu/exceptional](https://fscommentbox.tiny.utk.edu/exceptional).

Employee Training & Development:

Upcoming Training:

- OSHA training is required for a lot of the work we do here in Facilities Services. Due to changes to our SkillSoft agreement, all applicable employees need to complete their OSHA training prior to **October 31, 2019**.
- Title IX training and IT Security Awareness training are available now in K@TE. Please visit www.fs.utk.edu/training to complete these courses.
- Next week, we will host the next session of our FS Leadership Academy.

Training News:

- This week, we hosted Rainwater Resources training at Orange Hall and Utilities GIS training at Facilities Services.
- We are working to compile the Annual Report.
- Compiling and sending out semi-weekly OSHA training reports to ensure completion.

COMM & INFO CONTINUED ON PAGE 4

Facilities Services Weekly

October 7, 2019

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

COMM & INFO CONTINUED:

IT Support & Maintenance:

- Setup new computers in HR 114.
- Setup new computers at Landscape Trailer.
- Wireless access point on Steam Plant Hill.
- Upgrade older computer to extend useful life.
- Printer troubleshooting.
- Spam reporting.
- Accounts Payable assistance.
- Help with Power Point presentations.
- OSHA Training.
- Annual Report Review.
- New user setup.
- Printer installation.
- Blue screen problem.
- Issue with 2 displays.
- Tablet network connection.
- All in one connection issue.

Working on the upcoming upgrade from Archibus version 21.2 to version 24:

- 6 of 16 modules have been updated and tested in the Development environment (Key Management, Service Desk, Business management, Labor Management, Personnel Management, and Equipment).
- Updating Archibus views to add enhancements requested by end users to help improve user experience.
- Training sessions for Archibus integrations with BIM and GIS.
- Tested Archibus equipment module last week (module ready for release).
- Participated in Project Meetings to coordinate Archibus upgrade efforts between FS, OIT, and JLL (consultant).
- Finished final draft of Annual Report for IT Support & Maintenance unit.
- Met to review uniform tracking workflow in legacy CMMS for migration to Archibus system.

UTILITIES SERVICES

Air Conditioning Services:

- JIAM – Repair No. 2 York Chiller.
- Min Kao – Repair fan coil unit serving IT rooms on first floor.

- Lawson – Install new motors and couplings on chilled water pumps.
- Hesler - Repair No. 2 chiller.
- Law Complex – Continuing installation of temporary chiller.
- 11th Street Garage – Repair PTAC for elevator equipment room.
- Regal Soccer – Repair Trane RTU serving lobby area.
- McClung Museum – repair chiller.

Electrical Services:

Fire Alarm/ Security:

- Security - Installed new readers at Greve and Dunford Hall.
- Security - Responded to weekly trouble calls.
- Fire Alarm – Replace batteries at Reese and troubleshot the generator at Reese.
- Worked at Austin Peay with Masco installing new flow switch to fire alarm.
- Troubleshot Mossman building for open circuit on the 4th floor.
- Reset main breaker at Law School.
- Troubleshot AVs at Allan Jones Aquatic.
- Both groups helped with scheduled power outage at Ag. Campus surge building for contractors digging under overhead power lines.
- Worked the football game.

High Voltage:

- Set up power for east sidelines of Neyland Stadium for the cool seats for the Georgia game.
- Set up power for Skycam at Neyland Stadium for the Georgia game.
- Installed new LED flood light at the top of ramp (Gate 10 of Neyland Stadium) for the open area on the ramp.
- Outage on north end-zone of stadium to rework high voltage circuits in electrical vault
- Night shift/day shift are working on power problems at Fraternity Park on the pedestrian pole lights.
- Hook up power for the television trucks at Neyland Stadium and manned the location Thursday, Friday, and Saturday.
- Worked Georgia football game.
- Checked and repaired field lights at Neyland Stadium for

UTILITIES CONTINUED ON PAGE 5

Facilities Services Weekly

October 7, 2019

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

UTILITIES SERVICES CONTINUED:

Georgia game.

- Set up power Friday and unhooked power early Sunday for portable toilets at Humanities and Circle Park for tailgating for Georgia game.
- Had scheduled outage on CKT. 2 at electrical vault 16 to rework back up power to Alumni Hall and north end-zone of Stadium.

Secondary Electrical:

- Humanities lawn between McClung and Pedestrian Walkway – Event - “ALL VOL”.
- Farris lawn - Event - Provide power for event.
- South Stadium restore power to ckt. due to bad breaker.
- HSS Amphitheater - Event - DET hit the floor.
- McClung Plaza - Outlet in plaza not working.
- Presidential Court - Power for special event.
- Student Union Plaza Phase II – Event - Vols for Vera Bradley.
- Central Greenhouse - Rewire new pump.
- Ellington Plant Science Building - Repair/replace wire for CHWP1 VFD to motor.
- Student Services - Check out problem with motor.
- Brown Residence Hall – Event - Power for film night.
- Food Science and Tech Building – Temp. power to equipment.
- Sutherland Fields - Working on electrical line to well pump for pond.

Steam Plant:

- Cut 55 gallon barrels for disposal.
- Continue to paint around plant.
- Cleaned and washed gas compressors, painted high pressure gas lines.
- Removed and capped leaking boiler blowdown line.
- Disposed of old pallets.
- Continue to work on lighting.
- Completed monthly reports.
- Changed out breaker on ac unit in MCCB room.

CONSTRUCTION SERVICES

- Andy Holt Tower: Replace tile floor in P2 elevator lobby.
- Architecture Research Annex: Clean windows.
- Art & Architecture: Modify office 229.

- Austin Peay: Paint 307D.
- Bailey Education: Power for monitor; Push button locks for 4 rooms; Tile floor 228; Patch and paint 201 and 240; New blinds 325.
- Biosystems Lab Building: Renovate classrooms 199A and 199B.
- Campus: Window replacements Hoskins, Jessie Harris, Ferris, and Perkins; Eyewash replacements in several labs; Security locking for classrooms; Pressure washing; Repair bridge over Second Creek; Install curb ramp on Circle Drive; Install license plate cameras; Repair boat dock from fire.
- Ceramics Annex: Add receptacle outside of restroom
- Clarence Brown Theatre: Tint windows in ticket area; Replace drinking fountain with drinking fountain with bottle filler; Provide emergency locking for assembly spaces.
- Claxton Education: Push button locks for 4 rooms; Paint 224 and 339.
- Communications: ADA opener on door near Dean’s office; Paint carpet, etc., 48, 52A, 52B, 61, 62; Connect old generator to UPS on 1st floor; Water bottle fillers on 1st and 4th floors; Replace dimmer control in studio 46; Paint 107J and 107S; Signage for 91 and 107; Add receptacles to 53.
- Conference Center Building: Paint and carpet in 2nd floor suites 209, 215, 224, 230, 231; Renovation of basement for RMC.
- Dabney Buehler: Repair acid drains.
- Delta Tau Delta: Replace louvers in doors.
- Dougherty Engineering: Paint 210; Plumbing for M016; Carpet 502; New door 316A and 307; Carpet 227, 319, 321 and 322.
- Dunford Hall: Paint 2629; Signage on 1st floor; Divide room 149 into 2 rooms; Renovate 2423; LVT in 2nd floor common spaces; Electric work in 2416, 2417 & 2438.
- Early Learning Center: Remove tire mulch from playground (Lake Ave.).
- Fab Lab (Jewel Building): Replace glass store front; Electrical connections for CNC router; Electric connections for jointer; Install fan in studio area.
- Ferris Hall: Renovate 207.
- First Impressions Contest: 10 Projects for contest winners.

CONSTRUCTION CONTINUED ON PAGE 6

Facilities Services Weekly

October 7, 2019

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

CONSTRUCTION SERVICES CONTINUED:

- Haslam Business: Make an office in 515; Change door and lock in 436; Divide 329 and 330 into 3 offices; Paint 606, 620 and 621.
- Hodges Library: Renovate classroom 253; Make private offices G016; All Restrooms-wall protectors at hand dryers, cover towel receptacle; Patch and paint 309; Paint and carpet 517.
- HPER: Divide room 136C; Install kayak hanging system 019; Paint 376.
- Jessie Harris: Extend 209 & 242 into storage rooms; Paint, carpet and lighting in several rooms; Paint and blinds 332.
- JIAM: Hook up gas line 127.
- Laurel Hall: Paint interior.
- Lindsey Nelson Stadium: Add curbs around bull pen; New staircase on right field line.
- McClung Museum: Remove wall and renovate 64B; Additional cabinets in 64.
- McClung Tower: Replace blinds 1106.
- McCord Hall: Remove casework and utilities in 111, 112A and 113.
- Melrose Hall: Renovations to rooms on 1st floor E and F.
- Middlebrook Building: paint several areas; First floor-new wall board, paint and carpet.
- Min Kao: Electric work in 339.
- Morgan Hall: Renovations per POCA; Paint and carpet 302I and 314B.
- Mossman Building: Electronic door lock override switches; Replace door to 131A.
- Neyland Stadium: Repair concrete.
- Nielsen Physics: Tuck point parapet wall; Replace spline ceilings on 6th floor; New flooring in 210 and 207.
- Nuclear Engineering: Projector screen and painting.
- Nursing Building: Remove wall 240A; Paint 237 and 329
- Pratt Pavilion: Convert men's restroom to women's.
- Presidential Court: Repairs on ground floor and dining area.
- SMC: Removable handrail at loading dock; Carpet and paint 304, 314, 607, 617, 618; Paint and electric 436; Paint 301.
- Senter Hall: Access control exterior doors.
- SERF: Repair dumpster enclosure.
- Strong Hall: Replace door lock switches.
- Student Aquatic Center: Seal cracks over equipment room.
- Student Health: Renovate space 214.
- Student Union: Signs for various areas; Lights and painting in Vol Shop; Emergency locking; Shelving in 107 K and J.
- Taylor Law: Change copier outlet to standard outlet.
- Thompson-Boling Arena: Corrections to fire doors; Add receptacles to 108 and 212.
- Tom Black Track: Add water line at main gate; Raise drain to ground level.
- TREC: Renovate studio 8/10; Add door to 204; Replace carpet with artificial turf 222; Refinish wood floors; Replace damaged floor tile in corridors.
- UT Culinary Institute: Concrete pad for weather station; 3 phase electric circuit for steamer.
- Vol Hall: Replace brick at patio.
- Vol Shop Cumberland: Install door between Vol Shop and Restaurants.
- 1610 University Avenue: Reconfigure cubicles.

Join Facilities Services on Social Media



@utkfacserv



@utfacilities



@UTFacilitiesServices