Facilities Services Weekly

August 6, 2019

ADMINISTRATION

Special Projects:
• “Change is the law of life. And those who look only to the past or present are certain to miss the future.” — John F. Kennedy

FACILITIES OPERATIONS

Lock and Key:
• Baker Center – Install combination lock.
• Facilities Services Complex – repair combination lock.
• Bailey Education – switch locks per request.
• Magnolia/Dogwood – setting up/installing maint. cores.
• Hodges Library – install exit hardware.
• Music Bldg. – Install thumb turn locks – classrooms/auditoriums.
• Neyland Stadium – Football cores/keys.
• University Housing – many recores, keys, and repairs.

UT Recycling:

Recycling Totals for June 21 through June 27:
• Bottles and Cans: 4,960 pounds
• Paper: 10,102 lbs.
• Cardboard: 10,660 lbs.
• Glass: 0 lbs.
• Manure: 0 lbs.

Recycling Totals for Fiscal Year 2019:
• Bottles and Cans: 17,800 lbs./8.90 tons
• Paper: 45,700 lbs./22.85 tons
• Cardboard: 33,520 lbs./16.76 tons
• Glass: 0 lbs./0 tons
• Manure: 45,000 lbs./22.50 tons
• Compost: 0 lbs./0 tons
• Fiscal Year Totals: 142,020 lbs./71.01 tons
• Pallets: 0

Sanitation Safety:
• We worked on monthly building interior PMs.
• We worked on bi-annual building exterior PMs.
• We have rodent control ongoing at Thompson-Boling Arena and Neyland Stadium.
• Pest Control football season prep has begun at Neyland Stadium.
• Trapped and relocated several animals.
• Completed on-demand Pest Control work requests.

ZONE MAINTENANCE

Zone 1:
• Still working at Carrick and Reese Hall to get them turned and ready.

Deadline to Sign Up For Two Factor Authentication

• FRIDAY, AUGUST 9TH •

If you are not signed up by this date, you will be automatically enrolled. If you have questions about enrollment, contact Rebecca Alcorn at ralcorn@utk.edu.
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ZONE MAINTENANCE CONTINUED:

- All residence hall maintenance employees are going through and doing room to room.
- We had some issues at Clement Hall that has been addressed.
- We were able to straighten out some miscommunication at Massey Hall with the thermostats in the lobbies.

Zone 2:
- At Jessie Harris, we replaced the faucet in the women’s restroom, rebuilt 3 fluorescent lights in classrooms, rebuilt 3 toilet flush valves, and replaced wet ceiling tiles in 2nd floor office.
- At the ELC on White Avenue, we inspected all emergency lights and exit signs, worked on garbage disposal, and washed all window A/C filters.
- At Hodges Library, we rebuilt the actuator valve on sixth floor, reinstalled toilet paper dispenser in 4th floor women’s restroom, installed new flush head on toilet in women’s secondary restroom, and replaced hot and cold faucet stems in women’s main restroom on 3rd floor.
- At Melrose Hall, we replaced broken toilet seat on fourth floor g-section.
- At Haslam Business, we received return fan motor for 5th floor, checked and repaired all outside lighting, and recycled used lamps and ballasts.
- At SMC, we rearrange and reconfigured office furniture in 415, conducted induction unit repairs on various floors, and recycled used lamps and ballast.
- At Mossman, we are continuing pressure testing in the Vivarium, we repaired door lock cylinder on room 309, and we are continuing adjustments on the water temperatures.

Zone 3:
- We are busy wrapping up work at Fraternities and Sororities. Our customers are starting to arrive for the new school year.
- At Middlebrook Pike and the Glazer Building, we are working on LED lighting.
- We will be making repairs and installing dehumidifiers at the Lake Avenue Daycare.
- Our team will be cleaning mechanical rooms and making repairs in common areas and classrooms.

Zone 6:
- Maintaining environmental equipment.
- Addressing work order issues.
- Hesler greenhouse 4 ridge vent repair.
- Generator logging.
- Compile information for weekly newsletter.
- Austin Peay scheduled terrazzo floor repairs on hold.

Zone 7:
- At Ferris, we are conducting walkthroughs and installing A/C units in IT workshop.
- At Perkins, we are conducting walkthroughs. We replaced the A/C unit in P207 and replaced filters in 3D lab and woodshop.
- At Min Kao, we are working on restrooms, moving office items around, helping with fire alarm, and conducting air handler maintenance.
- At Dougherty, we changed lights, adjusted a door closer, changed ceiling tiles, installed a soap dispenser, fixed an elevator grate, and conducted general maintenance.
- At SERF, we are working on restrooms, air handler maintenance, working with A/C controls to fix humidity issues, repairing leaks in drains and conducting general maintenance.

Zone 8:
- We will be working in classrooms and common areas to make any needed repairs for the beginning of the new school year.
- We are rapidly converting Plant Biotech lighting over to LED to conserve energy.
- Our team will be working on filter changes and inspection of our building equipment.
- At JIAM, we will be making repairs to building equipment and testing emergency showers.
- One Call will be responding to calls and assisting with LED lighting upgrades.

Zone 11:
- At Neyland Stadium, we are continuing to switch lighting to LED and we are preparing for open practice.
- At the Football Complex, we checked and adjusted

ZONE MAINTENANCE CONTINUED ON PAGE 3
ZONE MAINTENANCE CONTINUED:
chemicals in pools and checked and replaced lights as needed on field level.
• At Allan Jones, we checked and adjusted chemicals in pools and prepared for swim meets all week.
• At Regal Soccer Stadium, we are continuing to work on the outside lighting and changed flush bearing.
• Throughout the zone, we are conducting general building maintenance.

Zone 14:
• Replacing ceiling tile in the PCB POD.
• Checking for hard water in all dining halls.
• Continuing drain maintenance in all dining halls.
• Continuing PM on air handlers in all dining halls.
• Cleaning coils on freezers and coolers in all dining halls.
• Caulking around sinks and hot wells in all dining halls.
• Replacing defective outlets in all dining halls.
• Preparing rotary oven for cleaning in PCB.
• Repairing Thresh holds for walk in coolers in PCB.
• Checking all tables and chairs and repairing in all dining halls.

COMMUNICATIONS & INFO SERVICES

Communications & Public Relations:
• Anna is compiling the 2019 Annual Report.
• Anna is compiling the Facilitator for August.
• 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.
• Help us nominate our next Facilities Services Employee of the Month at tiny.utk.edu/fseom.
• Help us to nominate our next Facilities Services Exceptional Team at tiny.utk.edu/exceptional.

Employee Training & Development:
Upcoming Training:
• We will be providing Football Training on 8/12 at 2 p.m. and 4 p.m. and 8/14 at 8:30 a.m., 10:30 a.m. and 2:30 p.m. in FSC 101/102.

• Two Steam Seminar sessions will be held on Wednesday, August 7 at 8:00 a.m. and 10:00 a.m. in FSC 101.

Training News:
• Don’t forget to sign up for Two Factor Authentication (2FA). Sign up here: https://oit.utk.edu/accounts/2fa/. Reach out to Beth or Rebecca with questions. The deadline for signing up is Friday, August 9th.
• We are working with Hoffman & Hoffman to host a pump information meeting with A/C.
• We had 8 new hires in New Employee Orientation this week.

IT & Computer Maintenance:
• Keyboard issue.
• Radio repair.
• File recovery.
• Recycling Electronics.
• Vacate last storage room at Vol Blvd.
• Conference Room Setups.
• Printer Help.
• Employee Office Moves.
• Congratulations to everyone on their new positions!
• Cardboard Recycling.
• Wireless Network Connection Troubleshooting.
• File Maintenance.

UTILITIES SERVICES

Air Conditioning Services:
• At Anderson Training, we repaired reach in cooler.
• At Thompson-Boling, we replaced pump on compressor and replaced air dryer.
• At Stokley, we repaired unit in room 421.
• At Student Services, we replaced the fan coil unit in 105 J.
• At Mossman, we repaired the cold room.
• At Food Safety, we repaired the cold room in alarm.
• At Brenda Lawson, we did a complete installation on new chiller.
• At Andy Holt, we are continuing the installation of a new chiller and cooling tower.
• At Delta Delta Delta, we repaired multiple water source
Utility Services Continued:

- Heat pumps.
- At SMC, we replaced the isolation boot on heating water pump.
- At Plant Biotech, we cleaned evaporator tubes on number 3 chiller.
- At Taylor Law, we started the project to replace the heating water heat exchanger.

Electrical Services:

Security / Fire Alarm:
- Assist Simplex with testing Stokely Life Hall.
- Weekly fire alarm calls.
- Monthly meter reading (campus wide).
- Assist the switching and short power outages on campus to help KUB (all week).
- Work Fan Day.

High Voltage:
- Work with KUB (all week long) with small switching outages (moving CTKs around).
- Work getting the spread footer and pole base ready at the Rock (new light).
- Night shift answering F.A. calls at night and working on outside lighting.
- Work Fan Day.
- Cont. assisting contractor at the Main Substation.

Plumbing Services:

- At Carrick Hall, leak in the ceiling on 4” main line.
- At Communications, we installed a new bottlefiller.
- At Tyson Alumni Center, we installed a new water heater.
- At the Vet School, we worked on cast iron leaks.
- At HPER, we replaced melted pipes in the pool room.
- At Anderson Training, we worked on the water heater, new waterlines for washers, and installed hose bib.
- We repipened the chiller at Andy Holt.
- At the Vet School, we worked on condensate pumps.
- At Neyland Stadium, we worked on a condensate leak repair.

Steam Plant:

- Serviced 25 Hp Quincey air compressor.
- Made repairs on #3 condensate pump.
- Closed up #3 boiler and filled with water.
- Added blow off valve to plant air compressor.
- General maintenance in and around plant.
- Put tank tonic tanks #4-5-7.
- Ran Generator 2KW 1 hour test run.

CONSTRUCTION SERVICES

- Anderson Training: Add 3 lights to Smokey’s Grill.
- Art & Architecture: Carpet room 204; Access controls in 121; Painting and misc. work in Wood Shop; Remove display boards 103A.
- Bailey Education: Power for monitor; Paint and carpet A110, A216, A226, A246; Paint hallway orange.
- Baker Center: Carpet 123, 202, 204, 205, 207-208 and corridors; Paint the reading room, 202 and 203; Push button lock for 209.
- Biosystems Lab Building: Renovate classrooms 199A and 199B.
- Campus: Window replacements Hoskins, Jessie Harris, Ferris, and Perkins; Eyewash replacements in several labs; Replace steam line sections and valves; Security locking for classrooms.
- Ceramics Annex: Demolition and new green space.
- Claxton: Paint 438, 439, 452, 453; carpet 317, 320; Signage for 203; Power for monitor.
- Communications: ADA opener on door near Dean’s office; Paint and carpet 338; Carpet 473, 474, 469, 462; Paint 469 and 473; Carpet 66, 91, 101, 107; paint 432A; Demo cabinets, install counter and furniture 91; Marker boards and carpet in 321 and 402; Paint 306 and 306A; Paint carpet, etc., 48, 52A, 52B, 61, 62; Connect old generator to UPS on 1st floor; Carpet lobby area 399A; Carpet and paint 326, 333, 335A; Water bottle fillers on 1st and 4th floors; VCT in the television studio.
- Dabney Buehler: Repair acid drains; Electric, sink and gas piping 606 and 613; Paint 301.
- Delta Tau Delta: Replace louvers in doors.
- Dougherty Engineering: Paint 210; Plumbing for M016.
- Dunford Hall: Paint 2629; Renovate 2nd floor; Signage on 1st floor; Divide room 149 into 2 rooms; Renovate 2423.
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ADMINISTRATION ● FACILITIES OPERATIONS ● ZONE MAINTENANCE ● ADMIN. & SUPPORT COMMUNICATION & INFO SERVICES ● UTILITIES ● DESIGN ● CONSTRUCTION

CONSTRUCTION CONTINUED:

• Early Learning Center: Remove tire mulch from playground (Lake Ave.).
• Fab Lab (Jewel Building): Replace glass store front; Electrical connections for CNC router.
• Ferris Hall: Renovate 207.
• First Impressions Contest: 10 Projects for contest winners.
• Food Science: Replace door 305; Lab cabinet additions 306.
• Greenhouse #10: Electric work for autoclave.
• Greve Hall: Shelving in G002, G006A and G006B.
• Hearing and Speech: Wall repair 203 and 205; Tuck point south wall.
• Henson Hall: Remove sink in 403.
• Hess Hall: Renovate OIT rooms in K and H areas.
• Hodges Library: Paint 650 and 617; Patch and paint 131, 605, 652, 654, and 642; Receptacles in 652 and 653; Renovate classroom 253; Make private offices G016; Automatic door opener G020.
• HPER: Power for monitor.
• HSS: Signs for 212.
• Jessie Harris: Extend 209 & 242 into storage rooms; Install monitor 428; Paint, carpet and lighting in several rooms.
• JIAM: Electric and plumbing in 256; Electric and exhaust connection in 242; Connect polishers 152.
• Lambda Chi Alpha: Floor drains in basement.
• Laurel Hall: Paint interior.
• Lindsey Nelson Stadium: Add curbs around bull pen.
• McClung Museum: Remove wall and renovate 64B; Additional cabinets in 64.
• McClung Tower: Paint and LVT in 604 and 708; Replace flooring 210, 511A.
• Middlebrook Building: paint several areas; First floor-new wall board, paint and carpet.
• Min Kao: Electric work in 117 and 119; Door sweeps for 108 and 109.
• Morgan Hall: Renovations per POCA; Paint and carpet 302I and 314B.
• Mossman Building: Electronic door lock override switches; Voice messaging over fire alarm system.
• Neyland-Thompson Sports Center: Repair exhaust fans
• Nielsen Physics: Tuck point parapet wall; Paint and flooring in 512; Convert room 201 into collaborative space; Replace spline ceilings on 6th floor; New flooring in 210 and 207.
• Nuclear Engineering: Projector screen and painting.
• Parking Lots GF2, GF3 and GF4: Repave.
• Pratt Pavilion: Convert men’s restroom to women’s.
• Presidential Court: Repairs on ground floor and dining area.
• SERF: Replace nitrogen generator; Painting and casework removal 115; Change locks 309; Power pole in 515B.
• SMC: Power in 201 and 241; Removable handrail at loading dock; Paint 4th floor; Paint 231, 625, 627; Carpet and paint 304, 314, 607, 617, 618.
• Senter Hall: Access control exterior doors.
• Strong Hall: Replace door lock switches; Install donor plaques.
• Student Health: Renovate space.
• Student Services: Painting 111A; Add glass to doors 301; Electric in 320; Clean windows; Paint stairwells.
• Student Union: Signs for various areas; Panic buttons in 383; Lights and painting in Vol Shop; Emergency locking.
• Taylor Law: Paint 347, 349, 153, 278 and stairways; Carpet ground floor of library; Door operators 137, 138; Touch-up desks in 5 rooms.
• Thompson-Boling Arena: Corrections to fire doors.
• Tom Black Track: Add water line at main gate.
• TREC: Bike rack; Renovate studio 8/10; Add door to 204; Replace carpet with artificial turf 222; Refinish wood floors; Replace damaged floor tile in corridors.
• Tyson Alumni House: Carpet the stairs; Touch-up painting.
• Vol Hall: Replace brick at patio.
• Walter Life Sciences: Renovations for new occupants.
• 1610 University Avenue: Reconfigure cubicles.

Facilities Services on Social Media

@utkfacserv
@utfacilities
@UTFacilitiesServices

FS WEEKLY CONTINUED ON PAGE 6
The following comments/questions were submitted to the FS comment boxes. Below each comment/question is the response from Associate Vice Chancellor Dave Irvin.

If you have a question about one of Dave’s responses, please email him at irvin@utk.edu.

**Comment:** Every Monday after the A/C has been turned off in the building, it is so humid in our building it’s uncomfortable. It is especially humid in the lower section. It takes the A/C system two days just to catch up. Also, sometimes in the afternoon it is very hot in here. Can we please address this issue? Thanks!

**Response:** This comment came in without any indication which building the comment references. Let me answer in general. We do indeed cycle back most academic buildings and buildings other than residence halls during nights and weekends to save energy and significant money. We also have temperature ranges we operate under across campus which also save dramatically. These approaches are standard in every industry and saves UT millions per year. We cannot afford to change these approaches. From a Sustainability/Energy Conservation standpoint we cannot. However if you have specific issues please get with your manager or with Zone Maintenance for your building. While we may not be able to answer your specific issues it is always good to know and see what might be possible within our parameters.

**Comment:** I wanted to thank Facilities Services for having the third shift picnic during our lunch break time. I understand the people who worked on the picnic probably worked day shift hours and it took an effort on their part to have the picnic during these later hours. For myself personally, this made me feel included and part of the whole Facilities family.

**Response:** We need to make sure all parts of our large, diverse 24/7 team is always included! Everyone of you is VITAL to the success of our campus!

**Employee Comment Box Locations:**

- Facilities Services Complex Break Room
- Facilities Services Shop Area
- Hodges Library outside room 171a (new)
- Steam Plant (near time clock)
- Steam Plant Hill Breakroom (new)
- 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.