Facilities Services Weekly
July 3, 2019

Welcome to the Facilities Services Weekly Update for July 3, 2019. This week, we have updates on facilities operations, lock and key maintenance, and recycling totals.

FACILITIES OPERATIONS

Building Services:
- Wood floors refinished at the Ewing Gallery at Art and Architecture.
- Hard floor work underway at Haslam School of Business.
- Many weekend projects have been scheduled. Thank you to our staff for making UT look GREAT!!
- Window washing at JIAM, the Student Union, and the Pratt Building are scheduled.

Lock and Key:
- Aramark – Cumberland Ave. - repair safe.
- Strong Hall – repair keypad lock.
- Food Safety & Processing – rekey locks.
- Kingston Pike Bldg. – replace hardware.
- SMC – rekey lock.
- Student Union Phase II – install cabinet locks.
- Walter’s Life Science – loading cores for building rekey.
- University Housing – many recovers and repairs.

UT Recycling:

Recycling Totals for June 23 through June 29:
- Bottles and Cans: 2,780 lbs.
- Paper: 10,460 lbs.
- Cardboard: 12,600 lbs.
- Glass: 0 lbs.
- Manure: 12,500 lbs.
- Compost: 0.00 lbs.
- Weekly Totals: 38,340 lbs. / 19.17 lbs.

Recycling Totals for Fiscal Year 2019:
- Bottles and Cans: 344,105 lbs. / 172.05 Tons
- Paper: 458,460 lbs. / 229.23 Tons
- Cardboard: 774,022 lbs. / 387.01 Tons
- Glass: 67,840 lbs. / 33.92 Tons
- Manure: 976,990 lbs. / 488.50 Tons
- Compost: 581,801 lbs. / 290.90 Tons
- Fiscal Year Totals: 3,203,218 lbs. / 1,601.61 Tons
- Pallets: 5,739

ZONE MAINTENANCE

Zone 1:
- Still working on vents in North and South Carrick and Reese Hall.
- All backer boards for Reese Hall have been cut and have been sent out to be polyurithaned.
- We are going to start this year’s overtime to make sure buildings are ready on July 8.
- A chiller went off line this weekend and caused a minor issue in three buildings.

Zone 2:
- At Haslam Business, we fabricated a keyboard tray and installed in room 310, a Lutron light switch was installed/programmed, and washed chiller room floors.
- At SMC, moved furniture from 403 to 412, washed pump room floor, and conducted general maintenance.
- At Mossman, we are working on finding the hot water issue in the Vivarium area and repairing the screens on the fresh air intakes.
- At White Ave Daycare, we repaired two lights, worked on the door to the patio, cleaned window A/C filters.
- At Jessie Harris, we replaced fan & motor on A/C in women’s bathroom and repaired and rebuilt leaking...
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ADMINISTRATION • FACILITIES OPERATIONS • ZONE MAINTENANCE • ADMIN. & SUPPORT COMMUNICATION & INFO SERVICES • UTILITIES • DESIGN • CONSTRUCTION

FACILITIES OPERATIONS CONTINUED:

urinal.
• At Dunford Hall, work continues on replacing the old A/C PTACs.
• At Panhellenic, we are working on 1st and 2nd floors getting them ready for new residents.

Zone 3:
• We will be working in the sororities and fraternities to make sure they are ready for the return of our customers.
• Our team continues to work on lighting conversions in several buildings.
• At the Daycares, we will be doing our monthly inspections of emergency lighting and other key components.
• Quarterly filter inspections and changes will begin this week.
• We continue to work on our summer projects to get them complete before our customers return.

Zone 7:
• At Min Kao, we are working on lights, working on building hot water, changing batteries, and working on restrooms.
• At Ferris, we are conducting walkthroughs and servicing fan coil units.
• At Perkins, we are conducting walkthroughs and cleaning window A/C unit filters.
• At SERF, conducting general maintenance, cleaned out roof drains, change exhaust fan belts, replace toilet flush valve diaphragms, grease bearings, fix DI water, and continued Pellissippi online training.
• At Dougherty, we conducted general maintenance, fixed leak, changed filters, cleaned coils, fixed lights, adjusted door closers, and fixed A/C.

Zone 8:
• We will be servicing lights and fans in Brehm Animal Science Building.
• In Plant Biotech, we are working on growth chambers to refurbish them while the processed chilled water system is being upgraded.
• Our team will be changing filters and performing quarterly work on our equipment.
• In the greenhouses, we will be making repairs to guttering inside the houses.
• One Call will be working on lighting conversions and responding to customers needs.

Zone 9:
• Answering calls.
• Unlocking doors.
• Cleaning pool filters.
• Replaced check valve for HPER pool.
• Emergency response training.
• Replaced electric motor on the dust collector at Clarance Brown Theater.
• Closing and billing out work orders for year end.
• Replaced contactors for exhaust fan at Student Aquatics.

Zone 11:
• At Parking Services, worked on & repaired A/C unit on roof for 2nd floor office space.
• At Neyland Stadium, continuing to switch over lighting to LED lights, and changed filters and belts on West Skybox.
• At Allan Jones, checked and adjusted chemicals in pools, changed flush bearing on toilet, and prepared for swim meet.
• At Football Complex, checked and adjusted chemicals in pools and rebuilt hose bib.
• At Soccer, Softball, and Volleyball, we are conducting general building maintenance for new camps.
• Through out the zone, we are conducting general building maintenance.

Zone 14:
• Replacing water fountain in PCB.
• PM all air handlers for dining halls.
• PM all exhaust systems for dining halls.
• Cleaning Freezer and cooler coils for dining halls.
• Check boiler systems in dining halls.
• PM dish conveyors in dining halls.
• Rebuild disposals in dining halls.
• Treating drains and using drain maintainer in dining halls.
• Replacing lighting in dining halls with LED.

FS WEEKLY CONTINUED ON PAGE 3
COMMUNICATIONS & INFO SERVICES

Communications & Public Relations:
- You can find the recent issue of The Facilitator by visiting: [https://fs.utk.edu/facilitator/](https://fs.utk.edu/facilitator/)
- The electronic employee comment box can be found at [tiny.utk.edu/fscommentbox](http://tiny.utk.edu/fscommentbox).
- Help us 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).

Electrical Services:
- Fire Alarm and Security -
  - Fire Alarm typical maintenance calls.
  - Monthly fire pump testing.
  - Security maintenance calls.
  - Security – changing the Sorority Buildings from IP drops to fiber on the Cardex Panels.
  - Campus support for the storm on 6/28/19.
- High Voltage -
  - Campus support for the storm on 6/28/19.
  - Worked with contractors and KUB at the main substation.
  - Worked the weekend to make termination in the pit of substation and on the pole in yard of substation.
  - Prep work on lighting for the rock.
  - Night shift- work on changing out the bulbs and ballast on the pole lights in back courtyard of Aryes Hall to LED.

Employee Training & Development:

Upcoming Training:
- PSCC Cohort 10 will have its kick off meeting on Tuesday, July 9, at 3:30 p.m. in FSC 102.
- Two Steam Seminar sessions will be held on Tuesday, July 30, at 8:00 a.m. and 10:00 p.m.

Training News:
- Don’t forget to sign up for 2 Factor Authentication (2FA). Sign up here: [https://oit.utk.edu/accounts/2fa/](https://oit.utk.edu/accounts/2fa/) or reach out to Beth or Rebecca with questions. We will be hosting sign up events with OIT over the course of the summer.
- The Training Team continues to participate in the ongoing FS 2.0 committees.

UTILITIES SERVICES

Air Conditioning Services:
- JARTU - replaced belly band heaters on compressors.
- Min Kao- Hester bundle replacement.
- Anderson Training - replaced controller in cooler.
- Hess Hall - replaced compressor in cooler.
- Fred Brown - replaced motor in cooling tower.
- Orange & White Hall - continued work on WSHP.
- JIAM - performed checks on building compressed air.
- Plant Biotech - checks on building compressed air.
- Dougherty - repaired 2 Aaon roof top units.
- Hesler Biology - performed work on growth chambers.
- Dabney - continued work on leaking coils.

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Plumbing:
- Repair mop sink at Stadium.
- Check usage at water meters for high usage.
- Remodel restroom at Football complex.
- Prep new water line for service on Hill.
- Pump main sewer at Steam Plant.
- Assist in repair of fall out on Pat Head Summit.
- Install new sand trap on the rock saw in Earth and Planetary.
- Unstop sink at SERF.
- Repair chilled water leak at JIAM.
- Repair roof drain at Ayers Hall.
UTILITIES CONTINUED:
• Unhook plumbing from Golf Facility trailers.
• Replace steam regulator at Strong Hall.
• Install 3” valve at Taylor Law.
• Repair condensate line at Allan Jones.
• Repair leak in regulator tag line at Strong Hall.
• Replace 4” gasket at valve on high side steam line at A&A.
• Replaced float switch at Burchfield.
• Repaired pump on condensate at Student Health.
• Testing for hardness on Campus steam.
• Install new handrail at SMC.
• Fabricate and installed pipe hangers for Biotech chillers.
• Install three new process chillers at Plant Boitech.

Steam Plant:
• Drained #1 boiler washed out getting ready for inspection.
• #1 boiler inspected.
• #1 boiler closed up filled and lit to get ready for operation.
• Finished rebuilding #4 condensate pump.
• Repaired packing on #2 condensate pump.
• Put solenoid valve in line for blow down tanks.
• Installed new rain gauge.
• Worked on tuning steam inlet valve on DA tanks.

CONSTRUCTION SERVICES
• Andy Holt Tower: Paint 511, 611, 619.
• 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.
• 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; Install hand dryers in several buildings; Security locking for classrooms; Seal penetrations in several buildings.
• Carrick Halls (North and South): Clean exterior and apply brick sealer.
• 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; Access controls and door 43; 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.
• Conference Center Building: Replace carpet in 308 and 309; Paint and carpet in 2nd floor suites 209, 215, 224, 230, 231.
• Dabney Buehler: Repair acid drains; Electric, sink and gas piping 606 and 613; Paint 301.
• Delta Tau Delta: Replace louvers in doors.
• Dunford Hall: Remove wall between 114 & 115; Remove closets 134; Paint 2430 and 2431; Install lockers in lobby of Disability Services; Paint 2629; Renovate 2nd floor; Install lockers; Paint 2629; Signage on 1st floor.
• 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.
• Hearing and Speech: Wall repair 203 and 205.
• 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.
• Jessie Harris: Extend 209 & 242 into storage rooms; Install monitor 428; Power for monitor.
• 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.
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CONSTRUCTION CONTINUED:

- McClung Museum: Remove wall and renovate 64B; Additional cabinets in 64.
- McClung Tower: Paint and LVT in 604 and 708; Replace flooring 210, 511A.
- Middlebroook Building: paint several areas.
- Morgan Hall: Renovations per POCA; Paint and carpet 302I and 314B.
- Mossman Building: Electronic door lock override switches; Voice messaging over fire alarm system.
- 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.
- 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.
- Senter Hall: Access control exterior doors.
- Student Services: Blinds in 333, 334, 335, 336, 337; 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.
- Thompson-Boling Arena: Corrections to fire doors.
- TREC: Bike rack; Renovate studio 8/10; Add door to 204; Replace carpet with artificial turf 222; Refinish wood floors.
- Vol Hall: Replace brick at patio.
- Walter Life Sciences: Renovations for new occupants.
- 1610 University Avenue: Reconfigure cubicles.

Facilities Services 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.

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