Facilities Services Weekly

December 19, 2022

ADMINISTRATION • BUILDING SERVICES • OPERATIONS • ENERGY MANAGEMENT • DESIGN • UTILITIES
ZONE MAINTENANCE • ADMIN. & SUPPORT • COMMUNICATION & INFORMATION • CONSTRUCTION

Last issue of FS Weekly for 2022
With next week’s administrative closing, this will be the final issue of FS Weekly for 2022. Thanks to all who contribute each week, and thanks to those of you who do the work. Wishing you all happy holidays and a wonderful year ahead!

Quality of Work Life Survey
You recently received an email asking you to complete a voluntary, anonymous survey on the quality of your work life. The purpose of this study is to learn more about your preferences for your workplace and your perception of it. The responses will help Facilities Services management to support initiatives for a better place to work and improve your quality of life at work.

The study requires participation in answering an anonymous survey that should take you at most 30 minutes to complete. Your participation in this study is voluntary, and we recommend answering all questions in one “sitting.” A flyer explaining the various ways to complete the survey is included at the end of this week’s newsletter. Please take the time to share your feedback at tiny.utk.edu/fsqual or by visiting the QR code seen here.

Applications Open for Bob Evans & John C. Parker Scholarships
On December 14, emails went out to all staff with instructions on how to apply for the Bob Evans and John C. Parker Scholarships. You have through January 31, 2023 to turn in applications. An application for each scholarship is included at the end of the newsletter. Print copies are available at Sam Ledford’s desk.

Upcoming Retirement Party - Veronica Huff
Veronica Huff will be retiring after 25 years of dedicated service, and you’re invited to celebrate with her at a breakfast on January 4, 2023 at 8:30am in FSC 101/102. Second shift is invited to stop by to celebrate on 1/4 from 3:30pm - 5pm in the same space. An invitation flyer is included at the end of the Weekly.

Message from Jim Tolbert
Attention Supervisors & Foremen: If you have team members that are missing uniform items please email Jim Tolbert at: TheHaberdasher@utk.edu. And he will do all he can to find the items or have them replaced. IF AFTER 2 WEEKS AND THE ISSUE HAS NOT BEEN RESOLVED PLEASE CONTACT JIM. Without a follow up email, he will assume the issue has been resolved and nothing else needs to be done.

ADMINISTRATION

Special Projects:
• Serving on the Culture Committee
• TCO Inventory
• Holiday parties for all shifts

BUILDING SERVICES
• Current CCP participants were back at it this past weekend as they worked together to strip and wax the front lobby on the east side of Dunford Hall. Great work, everyone!

OPERATIONS CONTINUED ON PAGE 2
OPERATIONS & LANDSCAPE

Landscape Services:
- Inclement Weather (12-22/23-2022): Prepare equipment and materials for potential snow/ice event
- Volleyball Complex: Provide excavation for emergency water main break.
- Arboriculture: Finalize winter planting locations and tree order list.
- Irrigation Systems: GPS locate all underground valves, meters, and components. (cont)
- Blanket Landscape Installation Contract: Work with UT Procurement on bid package (cont)
- Vet Med Addition: Attend progress meetings and work with contractor during installation of irrigation and landscape improvements. (cont)
- Ayres Hill Entrance: Installation of new landscape at Cumberland Avenue. (cont)
- Rocky Top Dining: Repair of landscape and irrigation associated with recent repairs of a steam leak (cont)
- TREC: Provide excavation support to the Plumbing team for repair of steam condensate leak (cont)
- Sorority Village: Assist Plumbing with excavation for repair of leaking geothermal pipe (cont)
- Leaf Removal campus wide (cont)
- Morgan Hall: Participated in monthly progress meetings for window replacement/brick tuck-pointing in order to discuss protection of the landscape (cont)
- College of Law: Working with FS Design on landscape enhancement plans. (cont)
- Ayres Hill ADA staircases: Coordinate with FS Design on landscape plan for new staircases (cont.)
- Campus wide: Maintenance pruning to younger trees (on-going)
- Recruiting to fill vacant positions

Sanitation Safety:
- Completed pest control requests

ZONE MAINTENANCE

Zone 1:
- Residents have left in most buildings.
- 4 halls remain open Vol, Stokely, Clement and Massey.
- We have Massey heat restored after needed repairs had it off all day Friday.
- And construction on the air handlers at Clement on the roof started Friday.

Zone 2:
- Repaired auditorium seating lights at Clarence Brown
- Changed air handler belts at Carousel
- Switched over a lot of fan-coils from AC to heat, communications and student services.
- Clean leaves and debris off AHT plaza and unclogged the drains
- Repair exhaust fans at communications
- Replaced paper towel dispensers in A&A and Ceramics
- Student services 301G lost power
- Replaced ceiling tiles and repaired lights in suite 209 Communications

Zone 3:
- Zone 3 is working diligently on monthly PMs
- Cleaning out gutters, down spouts and dry pits
- Answering and responding to calls
- Escorting EHS through buildings for inspection
- Prepping buildings for winter and cold temperatures
- Assisting contractors and unlocking doors for Telephone Services

Zone 4:
- Working on exhaust fan in Phase 1 of the Student Union
- Working on a steam kettle in Phase 2 of the Student Union
- Repaired a convection oven at Rocky Top Dining
- Repaired a sink drain at Stokely
- Repaired two pizza ovens at Thompson Boling Arena
- Installed locks on walk-in cooler/freezers at Fred Brown

Zone 5:
- Neyland Stadium: Checked and made repairs to Home Locker room and East Skybox for final weekend of Recruiting before Signing day.
ZONE MAINTENANCE CONTINUED:

- Jones Aquatic center: Checked pool chemicals and made repairs for swim meet.
- Football Complex: Made repairs and general maintenance for recruits before signing day.
- Goodfriend Tennis: went through and made repair to lights on indoor court.
- All through rest of zone, General building Maintenance.

Zone 6:
- Generally maintaining environmental equipment.
- Generally addressing work order issues.
- Unlock doors.
- Air filter changing zone wide.
- General led lighting project.
- Service Generators.

Zone 7:
- Worked on water leaks
- Serviced equipment
- Daily building checks

Zone 8:
- We replaced the motor for the return fan on AH-2 at the JARTU Building.
- We have had issues with our building heat supply water stopping up coils in the BESS Lab building.
- We are still awaiting parts from Trane to repair an Air Handler in the Brehm Animal Science building.
- We have several repairs in the animal holding area at Brehm after the event this past weekend.
- Our One-Call team continues to answer calls for the entire UTK campus.

Zone 9:
- We are having issues with our heat on units #1&2 at the Glazer Building in Oak Ridge.
- We continue to make adjustments as EHS makes their move into the Middlebrook Building.
- We will focus on our monthly Archibus work requests this week as we get closer to the end of the year.

ZM Specialties:
- Operated forklift for event at Thompson-Boling Arena
- Replaced control board and reprogrammed door controls for door operator at Plant Biotech
- Repaired screen window at 2010 Lake Avenue Early Learning Center
- Updated safety precautions sections for air handler monthly PMs
- Added equipment records and scheduled PMs for AHUs in Zeanah Engineering Complex
- Created quarterly exhaust fan PM procedure codes for each zone
- Correcting air handler, exhaust, and return fan data for SERF
- Transported lift to Fibers and Composites
- Checked heat output for Strong Hall room 611, working with A/C Controls to recalibrate VAV box in the room
- Checked airflow and recommissioned fume hood in Zeanah Engineering Complex room 113 and Perkins Hall room B068

Lock & Key Services:
- Student Health Center – Make multiple keys for desk/ cabinets
- Tickle Engr. – repair lock
- Walters Academic – install hardware
- Sigma Phi Epsilon – change exit combination locks
- Greenville Campus – setup padlocks, estimate lock changes
- On Campus – assisting as needed
- Front Office – Processing key request, key pickup and drop off
- University Housing – many recs and repairs, assisting as needed

UT Office of Sustainability/Recycling:
Weekly Recycling Totals:
- Bottles/Cans: 2,540 lbs.
- Paper: 6,380 lbs.
- Cardboard: 0 lbs.
- Weekly Total: 8,920 lbs.

Fiscal Year Recycling Totals:
- Bottles/Cans: 119,097 lbs./ 59.55 tons
- Paper: 188,380 lbs./94.19 tons
- Cardboard: 141,240 lbs./70.62 tons
- Pallets: 159,972 lbs./79.99 tons
- Electronics: 5,893 lbs./2.95 tons
Sustainability Continued:
- Batteries: 1,978 lbs./0.99 tons
- Plastic Film: 2,242 lbs./1.12 tons
- Scrap Metal: 102,685 lbs./51.34 tons
- Yearly Total: 721,486 lbs./361 tons

- Installed 4 new solar picnic tables across campus with one more on the way
- Received about one ton of donations for the Free Store from move-out

Communications & Info Services
Communications & Public Relations:
- Send any photos of your work team that you’d like to see featured on FS social media directly to Sam at sjones80@utk.edu or 865-771-1531
- The electronic employee comment box can be found at tiny.utk.edu/fscommentbox.

Employee Training & Development:
Upcoming Training
- Mandatory Emergency Management Training is scheduled for the following dates. Please ensure you attend one of these sessions. Dates and times for this training are below. All sessions will be held in FSC 101/102.
  - Tuesday, January 10 at 8:30 a.m. – 10:00 a.m.
  - Wednesday, January 11 at 2:00 p.m. – 3:30 p.m.
  - Thursday, January 12 at 10:00 p.m. – 11:30 p.m. (for second and third shift employees)
  - Thursday, January 26 at 10:00 a.m. – 11:30 a.m.
  - Thursday, January 26 at 5:00 p.m. – 6:30 p.m. (for second shift employees)

- STRIDE for Staff is a great tool and resource for all staff who will serve on exempt and non-exempt searches. To register for any STRIDE for Staff session, log into K@TE, access the event calendar, and click on the session title for the date and time you wish to attend. UT Knoxville will host STRIDE for Staff sessions on the following dates:
  1. December 15, 1:00 – 2:30 p.m., In-person
  2. January 19, 1:00 – 2:30 p.m., In-person

Training News:
- **2022 OSHA Training** - If you have not yet completed your OSHA Training for 2022, please do so ASAP.
- **2022 Compliance Training** - 2022 Compliance Training is loaded in K@TE. If you have not already completed this required training for 2022, please do so. The deadline for completion is in mid-December.
- **Training Calendar is available online**! Visit https://fs.utk.edu/comminfo/training/ to view upcoming training dates, times and information throughout the year. The calendar is located below the “Login for online training” link. Check back often as new events and opportunities are added often!

Information Technology:
- Monitor Installation
- Network Management
- Steam Plant Assistance
- Conference Room Troubleshooting
- Printer Maintenance
- Email/Password Assistance
- Email Troubleshooting
- DSL Modem Retirement Assistance

Utilities Services
A/C Services:
- Verified controls on chiller at SMC.
- Reset split unit that controls room 113 at Mossman.
- Trouble shot VFD issues on AHU 8 at Student Union.
- Assisted phone services with locating communication ports at Law College.
- Found faulty NAE at SMC chiller room.
- Changed AHU schedules at TREC.
- OSHA training on confined spaces.
- Found communication issues at Neyland Stadium.
- Reset exhaust fan on AHU5 at Brehm.
- Repaired 340 cold room at Hesler Biology Greenhouse.
- Repaired compressor at Food Safety.
- Repaired steam coil at Hodges Library.
Facilities Services Weekly

December 19, 2022

Utilities Continued:

- Repaired and checked RTU at Third Creek.
- Worked on open cooler at Vol Hall POD.
- Replaced supply diffusers at International House.
- Installed humidifiers at Haslam Music.
- Repaired cold room 719 at SERF.
- Replaced RTU No.5 at Culinary Arts.
- Cleaned up AC storage area at TBA.
- Repaired boiler at International House.
- Repairing No. 2 chiller at Humanities.
- Repaired gas fired unit heaters at Fiber and Composites.
- Demo steam and chilled water coils in fresh air units in penthouse at Clement.

Electrical Services:

- Repaired devices and cleared alarms Mossman, Reese Hall, NTRC, Massey, Delta Zeta, White Ave, Neyland Stadium, Neyland Stadium, Baseball, Music, S&E, Student Union I, TBA, Soccer, Stokely Hall, Phi Mu, SERF, and South College.
- Assisted MASCO with daily and monthly pump tests.
- Disable/Enabled devices for Plumbers at Mossman, Strong Hall, 1824 Fraternity, and Hesler.
- Disable/Enabled devices for Contractors at S&E, Alpha Chi Omega, and Student Union I.
- Simplex Yearly Fire Alarm Inspections at Baseball.
- OSHA Training.
- Remove power from projector lift in room 377 at Student Union Phase I.
- Troubleshooting old line breaker that is not tripping at Andy Hold Tower Garage.
- Restoring power to the Chick-fil-A air handler unit in the Student Union Phase I.
- Troubleshooting and programming of building lighting at Business Incubator.
- Troubleshooting and repair of building lighting at Student Union Phase II 262C and 272C.
- Troubleshooting and repair of exterior building lighting at Tickle Engineering Building.
- Running raceway for shunt trip for ANSUL system at International House.
- Troubleshooting and programming of building lighting at Business Incubator
- Troubleshooting and repair of building lighting at Student Union Phase II 262C and 272C.
- Troubleshooting and repair of exterior building lighting at Tickle Engineering Building.
- Met with Construction to coordinate ceiling repairs at Student Union Phase II.
- Troubleshooting light at Mossman.
- Repaired wires in AH-5 at Brehm Animal Science.
- Replacing bad contactor starter at Student Union Phase I.
- Troubleshooting and repair of multiple exit signs with no power at Art and Architecture.
- South building lighting troubleshooting and repair of multiple floors at Art and Architecture.
- Picked up lift from Skyworks and filed paperwork with EHS for Annual Lift Inspections.
- Troubleshooting and repair of dining room lighting at Stokely Hall.
- Troubleshooting and repair of outlet at Nursing Education Building.
- Troubleshooting and repair of power at Tickle Engineering.
- Responded to Fire Alarm Panel “Trouble.” Replaced Addressable smoke detector base at Robinson Hall.
- Responded to UPS “Low Battery” alarm beeping at Kappa Delta Sorority.
- Marking lines at Golf Facilities.
- Took measurements at manhole #27 for pipe placements at Neyland Stadium.
- Removed old conduit that was not removed during build at Zeanah.
- Cleaned Laurel Substation.
- Meeting about indoor and outdoor LED lights for Campus.
- Monthly check up on Laurel and Main Substations.
- Checking on job with TA for new Grounds shop at Neyland Stadium.
- Worked with Massey to get new light poles and extensions to the Vet Med Project.
- Meeting to discuss Christmas work and outages across Campus.
- Running raceway piping for 3 new lights and added security at Sutherland Intramural Maintenance Shed.
- Responded to power flicker at Facilities Services Complex that was caused by KUB.
- Met with KUB onsite to talk about overhead HV line work and removing trees for the outage at JARTU.
Utilities Continued:

Chicken House.
• Worked with electrical designer at the pool project for TRECS.
• Scheduled outage to install meters and remove mobile kitchen wires and transformer at G-10 Garage.
• Checking and pumping HV manholes.
• Checking the fire panel and electrical panels from the issue of steam damaging the fire panels at Massey Dorm.
• Worked fire watch for Lady Vols at TBA.
• Worked on the flood light on the Min Kao side of G13 Bridge.
• Checking main breaker and feeder breaker for the lights along Accelerator Way to see if they have tripped due to issues with the dropout at Cherokee Farms.
• Marking and logging in daily Tennessee 1-800’s
• Monthly meter readings.
• Checking campus lighting.

Plumbing Shop:
• Repaired leak on sink and cut blacktop for the patch crew at Zeanah.
• Capped drains in the weight room at Baseball.
• Checked the water heater at Twisted Taco.
• Prepped for the PVI outage at Fred Brown.
• Worked on the new water line at Carrick.
• Repaired water leak in multi-purpose room at Reese Hall.
• Installed faucet at Andy Holt.
• Worked on Leslies and PVI’s across Campus.
• Camera drain for contractor at Dabney-Buehler.
• Prepped tee for leak repair at Alan Jones.
• Snaked the drain at Anderson Training Center.
• Locating geothermal leaks at Sorority.
• Worked on the sink at ETREC.
• Assisted with torch at TBA.
• Repair steam leak at building A at old Facilities.
• Repaired steam leak Greenhouse 16.
• Repaired steam leak at Massey Hall.
• Removed steam heaters and steam lines at South Stadium.
• Replaced gasket in steam vault at Walters Life.
• Pump steam vaults on campus.
• Daily 1-800’s.

Steam Plant:
• Worked on feedwater valve #5 boiler.
• Replaced steam trap #5 boiler preheater.
• Installed new cast and stainless “Y” drain line and to reroute water to go through flow meter.
• Worked on #4 boiler after it tripped off line, back on service.
• Worked on area lighting.

Construction Services

• Alpha Delta Pi: Renovate 1st floor restroom
• Andy Holt Tower: Renovate 7th and 8th floors
• Art and Architecture: Renovate 455
• Austin Peay: Paint and carpet 301E
• Ayers Hall: New work station 313
• Bailey Education: Electric A232; Remove shelving on 2nd floor; Paint and carpet A227; Paint and carpet several rooms on 3rd floor; Paint and carpet 413, 419, 420
• Baker Center: New offices on 3rd floor
• Bass Building/Body Farm: Replace storage shed
• Biosystems Office Building: Wiring for cubicles
• Burchfiel Geography: Divide 402 and 403 into smaller rooms
• Campus: Refurbish outdoor basketball courts behind Fraternities; VFI winners 2022; Trash and recycling pads on Lake Ave.; Aramark assistance at several locations; Water meters for cooling water make-up
• Claxton Building: Carpet 302, 303, 442
• Communications: Fire Alarm paging; Weatherproof TVs on patio; Paint 81, 91, 275, 283, 472
• Conference Center Building: Move State Comptroller 307; Paint and carpet 4th floor; Utility connections for leased dish machine 402A; Renovate Suite 313
• Dabney Buehler: Replace fume hoods in 408, 507, 508, 607, 608; Install dishwasher 302
• Dougherty Engineering: Renovate 101 for welding and robotics lab; Paint and carpet 423
• Early Learning Center: Fire Alarm paging White Ave.; Work on White Ave. playground
• Equity and Diversity: Install a ramp
• Facilities Services: Modifications to compressor; Reinstall wind turbine; Add grill in supply duct equipment 101
CONSTRUCTION CONTINUED:

- Food Science Building: Renovate 215 for Creamery kitchen
- Glazer Building: Renovation for classroom
- HPER: Paint 331, 336, 330, 351, and 360A2; Fire Alarm paging; Paint and repairs Bo25A; Paint and carpet 119
- Haslam Business Building: Combine 319 and 320 for offices; Renovate 308 for Marketing & Comm. staff; Switch access controls to UTPD server; Floor receptacles 201; Wall receptacles 327; Cloaking film for conference room
- Hesler Biology: Electric work 103 and 114; Additional room exhaust 544
- HPER: Install concrete pit 135E; Paint and floor repair Bo25A
- Hodges Library: Voice transmittal over Fire Alarm; Replace elevator lobby lights 3-6; Replace 6 light fixtures in Special Collections; Repair loading dock; Ceiling and light work in Comm. Closet
- Kingston Pike Building: Rework cubicles in 103 and 132; Access control on back door; Add an outlet in the caged area
- Lindsey Nelson Stadium: Electric and fire suppression 208
- McClung Museum: Raceways for wireless access points; Paint and floor work in Egypt gallery
- Middlebrook Building: Add a door with access controls to 2nd floor office suite; Raceways for wireless access points; Renovate 103-110; Shelving for Vol Shop
- Morgan Hall: Paint 104 and 308F
- Mossman Building: Access controls 221; Remove door and casework 625A; Electric work 229
- Nielsen Physics: Make 404 an office
- Nursing: Electric work 306C
- Panhellenic Building: POCA Renovations
- Pendergrass Library: New entry doors
- Perkins Hall: Electric work S001
- Phi Delta Theta: Install new flood lights
- Pi Kappa Alpha: Renovate bathrooms
- Presidential Court: Security fence around HVAC unit
- SERF: Utility work and drains for polisher in 309; Renovations for 106 and 108
- Sigma Chi Fraternity: Replace window and add bottle filler; Replace HVAC system
- SMC: Door film on 2nd floor; Move faculty from 3 to 6
- South College: Paint and flooring 101 and 101A
- Steam Plant: Gates and bollards
- Strong Hall: Lab renovation in 720F
- Student Health: Renovate 288A and 288B for offices; ADA operator and access controls 1st floor door; Fire Alarm paging
- Student Rec: Remove wall between studio 8 and 10
- Student Services: Paint 201L, 401F, 401G, 401H; Renovate Suite 413; Fire Alarm paging
- Student Union: Painting in Suite 383; Hold open closers on 2 connector doors; Additional electric and lighting upgrade 383H; Electric work in 191F
- Taylor Law: Paint and carpet floors 1, 2, 3; Paint 249; Refurbish patio
- Temple Hall: Paint 2nd floor corridor; Blinds in classrooms
- Thompson-Boling Arena: Replace drain line; Repair handrails on bridge; Electric for pizza oven
- Tickle Engineering: Alterations to 503 for offices and meeting space
- UT Drive Services Building A: Shelving 128
- UT Drive Services Building B: Renovation 101 for sculpture studio; Anchor air tank 107
- Volunteer Hall: Paint stairways
- Walters Academic: New work station A303; Renovate D205
- Zeanah Engineering: Additional electric work in wood and metal shops; Door controls and electric work 313, 315, 317; Electric and lab exhaust 402; Move lab from SERF 108 to 517; Connect CNC milling machine G117; Add a door to G10B; Electric work in G112; Door holders for 4th floor Dean’s suite; Utility connections for polisher in 111; Exhaust work in 237
- Zeta Tau Alpha: Paint bathroom; Replace some indoor lights; Interior painting
- 1610 University Ave.: Hold open on corridor door
- 1817 Melrose Av.: Install a door between 101 and 102
- 2023 Classroom Upgrades: Renovate several classrooms on campus
- 22nd Street Duplex: Make restroom accessible
Quality of Work Life at Facilities Services

If you are an employee of Facilities Services at the University of Tennessee, help us improve your working conditions by completing this survey! Just scan the QR Code, or use the link provided below.

tiny.utk.edu/fsqual

Would prefer to do it in paper?
- Request an electronic file to print the survey. Please send an e-mail to fbagher1@vols.utk.edu with your request.
- Pick up a print and an envelope from the front desk at the Facilities Services Complex with Geneva Andrew.
- Request an interview with the research team. Notify via e-mail to fbagher1@vols.utk.edu, emaciasd@utk.edu, or call 865-974-7643.

If you have any questions, please contact us!
- fbagher1@vols.utk.edu
- emaciasd@utk.edu
- dwebb32@utk.edu
Please join us for a celebration as Veronica Huff retires after 25 years of dedicated service!

01.04.23
8:30 in the morning
FSC Rooms 101/102
2040 Sutherland Ave.
Knoxville, TN

FOR MORE INFO:
VHUFF@UTK.EDU
APPLICATION: Bob Evans Memorial Scholarship Fund

Student’s Name: ______________________________________

Student’s SSN: ________________________________

Student’s Cumulative Grade Point Average: _____________

High School or College (circle one)

Nominated By: ______________________________________

Nominator’s Personnel #: ______________________________

________________________________________________
Signature

Relationship to Student: ______________________________
(Parent, Grandparent, Step-Parent, Step-Grandparent)

Date of Application: _________________________________
(January 31, 2023 Deadline)

Please return application to Sam Ledford in the Facilities Services Complex. sjones80@utk.edu/ 865.771.1531
APPLICATION: John Parker Memorial Scholarship Fund

Student’s Name: ________________________________

Student’s SSN: ________________________________

Student’s Cumulative Grade Point Average: ______________

High School or College (circle one)

Nominated By: ________________________________

Nominator’s Personnel #: __________________________

Signature

Relationship to Student: __________________________

(Parent, Grandparent, Step-Parent, Step-Grandparent)

Date of Application: _____________________________

(January 31, 2023 Deadline)

Please return application to Sam Ledford in the Facilities Services Complex. sjones80@utk.edu/ 865.771.1531